# **ICD-10-CM TABULAR LIST of DISEASES and INJURIES**

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# **Instructional Notations**

#### Includes:

The word 'Includes' appears immediately under certain categories to further define, or give examples of, the content of the category.

#### **Excludes Notes**

The ICD-10-CM has two types of excludes notes. Each note has a different definition for use but they are both similar in that they indicate that codes excluded from each other are independent of each other.

#### Excludes1

A type 1 Excludes note is a pure excludes. It means 'NOT CODED HERE!' An Excludes1 note indicates that the code excluded should never be used at the same time as the code above the Excludes1 note. An Excludes1 is used when two conditions cannot occur together, such as a congenital form versus an acquired form of the same condition.

#### Excludes2

A type 2 excludes note represents 'Not included here'. An excludes2 note indicates that the condition excluded is not part of the condition it is excluded from but a patient may have both conditions at the same time. When an Excludes2 note appears under a code it is acceptable to use both the code and the excluded code together.

#### Code First/Use Additional Code notes (etiology/manifestation paired codes)

Certain conditions have both an underlying etiology and multiple body system manifestations due to the underlying etiology. For such conditions the ICD-10-CM has a coding convention that requires the underlying condition be sequenced first followed by the manifestation. Wherever such a combination exists there is a 'use additional code' note at the etiology code, and a 'code first' note at the manifestation code. These instructional notes indicate the proper sequencing order of the codes, etiology followed by manifestation.

In most cases the manifestation codes will have in the code title, 'in diseases classified elsewhere.' Codes with this title are a component of the etiology/ manifestation convention. The code title indicates that it is a manifestation code. 'In diseases classified elsewhere' codes are never permitted to be used as first listed or principal diagnosis codes. They must be used in conjunction with an underlying condition code and they must be listed following the underlying condition.

#### Code Also

A code also note instructs that 2 codes may be required to fully describe a condition but the sequencing of the two codes is discretionary, depending on the severity of the conditions and the reason for the encounter.

# 7th characters and placeholder X

For codes less than 6 characters that require a 7th character a placeholder X should be assigned for all characters less than 6. The 7th character must always be the 7th character of a code

# Chapter 1

#### Certain infectious and parasitic diseases (A00-B99)

Includes: diseases generally recognized as communicable or transmissible

Use additional code to identify resistance to antimicrobial drugs (Z16.-)

Excludes1: certain localized infections - see body system-related chapters

**Excludes2:** carrier or suspected carrier of infectious disease (Z22.-) infectious and parasitic diseases complicating pregnancy, childbirth and the puerperium (O98.-)

infectious and parasitic diseases specific to the perinatal period (P35-P39)

influenza and other acute respiratory infections (J00-J22)

This chapter contains the following blocks:

- A00-A09 Intestinal infectious diseases
- A15-A19 <u>Tuberculosis</u>
- A20-A28 <u>Certain zoonotic bacterial diseases</u>
- A30-A49 Other bacterial diseases
- A50-A64 Infections with a predominantly sexual mode of transmission
- A65-A69 Other spirochetal diseases
- A70-A74 Other diseases caused by chlamydiae
- A75-A79 <u>Rickettsioses</u>
- A80-A89 Viral and prion infections of the central nervous system
- A90-A99 Arthropod-borne viral fevers and viral hemorrhagic fevers
- B00-B09 Viral infections characterized by skin and mucous membrane lesions
- B10 <u>Other human herpesviruses</u>
- B15-B19 Viral hepatitis
- B20 <u>Human immunodeficiency virus [HIV] disease</u>
- B25-B34 Other viral diseases
- B35-B49 <u>Mycoses</u>
- B50-B64 Protozoal diseases
- B65-B83 <u>Helminthiases</u>
- B85-B89 Pediculosis, acariasis and other infestations
- B90-B94 Sequelae of infectious and parasitic diseases
- B95-B97 Bacterial and viral infectious agents
- B99 Other infectious diseases

#### Intestinal infectious diseases (A00-A09)

#### A00 Cholera

- A00.0 Cholera due to Vibrio cholerae 01, biovar cholerae Classical cholera
- A00.1 Cholera due to Vibrio cholerae 01, biovar eltor Cholera eltor
- A00.9 Cholera, unspecified

#### A01 Typhoid and paratyphoid fevers

#### A01.0 Typhoid fever Infection due to Salmonella typhi

- A01.00 Typhoid fever, unspecified
- A01.01 Typhoid meningitis
- A01.02 Typhoid fever with heart involvement Typhoid endocarditis Typhoid myocarditis
- A01.03 Typhoid pneumonia
- A01.04 Typhoid arthritis

A01.05 Typhoid osteomyelitis

#### A01.09 Typhoid fever with other complications

- A01.1 Paratyphoid fever A
- A01.2 Paratyphoid fever B
- A01.3 Paratyphoid fever C
- A01.4 Paratyphoid fever, unspecified Infection due to Salmonella paratyphi NOS

#### A02 Other salmonella infections

Includes: infection or foodborne intoxication due to any Salmonella species other than S. typhi and S. paratyphi

- A02.0 Salmonella enteritis Salmonellosis
- A02.1 Salmonella sepsis
- A02.2 Localized salmonella infections
  - A02.20 Localized salmonella infection, unspecified
  - A02.21 Salmonella meningitis
  - A02.22 Salmonella pneumonia
  - A02.23 Salmonella arthritis
  - A02.24 Salmonella osteomyelitis
  - A02.25 Salmonella pyelonephritis Salmonella tubulo-interstitial nephropathy
  - A02.29 Salmonella with other localized infection
- A02.8 Other specified salmonella infections
- A02.9 Salmonella infection, unspecified
- A03 Shigellosis
  - A03.0 Shigellosis due to Shigella dysenteriae Group A shigellosis [Shiga-Kruse dysentery]
  - A03.1 Shigellosis due to Shigella flexneri Group B shigellosis
  - A03.2 Shigellosis due to Shigella boydii Group C shigellosis
  - A03.3 Shigellosis due to Shigella sonnei Group D shigellosis
  - A03.8 Other shigellosis
  - A03.9 Shigellosis, unspecified Bacillary dysentery NOS

#### A04 Other bacterial intestinal infections

- Excludes1: bacterial foodborne intoxications, NEC (A05.-) tuberculous enteritis (A18.32)
- A04.0 Enteropathogenic Escherichia coli infection
- A04.1 Enterotoxigenic Escherichia coli infection
- A04.2 Enteroinvasive Escherichia coli infection
- A04.3 Enterohemorrhagic Escherichia coli infection
- A04.4 Other intestinal Escherichia coli infections

Escherichia coli enteritis NOS

- A04.5 Campylobacter enteritis
- A04.6 Enteritis due to Yersinia enterocolitica

Excludes1: extraintestinal yersiniosis (A28.2)

- A04.7 Enterocolitis due to Clostridium difficile Foodborne intoxication by Clostridium difficile Pseudomembraneous colitis
- A04.8 Other specified bacterial intestinal infections
- A04.9 Bacterial intestinal infection, unspecified Bacterial enteritis NOS

#### A05 Other bacterial foodborne intoxications, not elsewhere classified

Excludes1: Clostridium difficile foodborne intoxication and infection (A04.7) Escherichia coli infection (A04.0-A04.4) listeriosis (A32.-) salmonella foodborne intoxication and infection (A02.-) toxic effect of noxious foodstuffs (T61-T62)

#### A05.0 Foodborne staphylococcal intoxication

# A05.1 Botulism food poisoning

Botulism NOS Classical foodborne intoxication due to Clostridium botulinum

Excludes1: infant botulism (A48.51) wound botulism (A48.52)

- A05.2 Foodborne Clostridium perfringens [Clostridium welchii] intoxication Enteritis necroticans Pig-bel
- A05.3 Foodborne Vibrio parahaemolyticus intoxication
- A05.4 Foodborne Bacillus cereus intoxication
- A05.5 Foodborne Vibrio vulnificus intoxication
- A05.8 Other specified bacterial foodborne intoxications

#### A05.9 Bacterial foodborne intoxication, unspecified

#### A06 Amebiasis

Includes: infection due to Entamoeba histolytica

Excludes1: other protozoal intestinal diseases (A07.-)

- Excludes2: acanthamebiasis (B60.1-) Naegleriasis (B60.2)
- A06.0 Acute amebic dysentery Acute amebiasis Intestinal amebiasis NOS
- A06.1 Chronic intestinal amebiasis
- A06.2 Amebic nondysenteric colitis
- A06.3 Ameboma of intestine Ameboma NOS
- A06.4 Amebic liver abscess Hepatic amebiasis
- A06.5 Amebic lung abscess Amebic abscess of lung (and liver)
- A06.6 Amebic brain abscess

Amebic abscess of brain (and liver) (and lung)

A06.7 Cutaneous amebiasis

#### A06.8 Amebic infection of other sites

- A06.81 Amebic cystitis
- A06.82 Other amebic genitourinary infections Amebic balanitis Amebic vesiculitis Amebic vulvovaginitis
- A06.89 Other amebic infections Amebic appendicitis Amebic splenic abscess

#### A06.9 Amebiasis, unspecified

#### A07 Other protozoal intestinal diseases

- A07.0 Balantidiasis Balantidial dysentery
- A07.1 Giardiasis [lambliasis]

#### A07.2 Cryptosporidiosis

#### A07.3 Isosporiasis

Infection due to Isospora belli and Isospora hominis Intestinal coccidiosis Isosporosis

#### A07.4 Cyclosporiasis

# A07.8 Other specified protozoal intestinal diseases

Intestinal microsporidiosis Intestinal trichomoniasis Sarcocystosis Sarcosporidiosis

A07.9 Protozoal intestinal disease, unspecified Flagellate diarrhea Protozoal colitis Protozoal diarrhea Protozoal dysentery

#### A08 Viral and other specified intestinal infections

Excludes1: influenza with involvement of gastrointestinal tract (J09.X3, J10.2, J11.2)

#### A08.0 Rotaviral enteritis

#### A08.1 Acute gastroenteropathy due to Norwalk agent and other small round viruses

- A08.11 Acute gastroenteropathy due to Norwalk agent Acute gastroenteropathy due to Norovirus Acute gastroenteropathy due to Norwalk-like agent
- A08.19 Acute gastroenteropathy due to other small round viruses Acute gastroenteropathy due to small round virus [SRV] NOS

#### A08.2 Adenoviral enteritis

#### A08.3 Other viral enteritis

A08.31 Calicivirus enteritis

#### A08.32 Astrovirus enteritis

A08.39 Other viral enteritis

Coxsackie virus enteritis

Echovirus enteritis Enterovirus enteritis NEC Torovirus enteritis

#### A08.4 Viral intestinal infection, unspecified

Viral enteritis NOS Viral gastroenteritis NOS Viral gastroenteropathy NOS

#### A08.8 Other specified intestinal infections

#### A09 Infectious gastroenteritis and colitis, unspecified

Infectious colitis NOS Infectious enteritis NOS Infectious gastroenteritis NOS

Excludes1: colitis NOS (K52.9) diarrhea NOS (R19.7) enteritis NOS (K52.9) gastroenteritis NOS (K52.9) noninfective gastroenteritis and colitis, unspecified (K52.9)

#### Tuberculosis (A15-A19)

Includes: infections due to Mycobacterium tuberculosis and Mycobacterium bovis

#### Excludes1: congenital tuberculosis (P37.0)

nonspecific reaction to test for tuberculosis without active tuberculosis (R76.1-) pneumoconiosis associated with tuberculosis, any type in A15 (J65) positive PPD (R76.11) positive tuberculin skin test without active tuberculosis (R76.11) sequelae of tuberculosis (B90.-) silicotuberculosis (J65)

#### A15 Respiratory tuberculosis

#### A15.0 Tuberculosis of lung

Tuberculous bronchiectasis Tuberculous fibrosis of lung Tuberculous pneumonia Tuberculous pneumothorax

#### A15.4 Tuberculosis of intrathoracic lymph nodes

Tuberculosis of hilar lymph nodes Tuberculosis of mediastinal lymph nodes Tuberculosis of tracheobronchial lymph nodes

Excludes1: tuberculosis specified as primary (A15.7)

# A15.5 Tuberculosis of larynx, trachea and bronchus

Tuberculosis of bronchus Tuberculosis of glottis Tuberculosis of larynx Tuberculosis of trachea

#### A15.6 Tuberculous pleurisy Tuberculosis of pleura Tuberculous empyema

Excludes1: primary respiratory tuberculosis (A15.7)

# A15.7 Primary respiratory tuberculosis

- A15.8 Other respiratory tuberculosis
  - Mediastinal tuberculosis Nasopharyngeal tuberculosis Tuberculosis of nose Tuberculosis of sinus [any nasal]

#### A15.9 Respiratory tuberculosis unspecified

#### A17 Tuberculosis of nervous system

#### A17.0 Tuberculous meningitis

Tuberculosis of meninges (cerebral)(spinal) Tuberculous leptomeningitis

**Excludes1:** tuberculous meningoencephalitis (A17.82)

#### A17.1 Meningeal tuberculoma

Tuberculoma of meninges (cerebral) (spinal)

**Excludes2:** tuberculoma of brain and spinal cord (A17.81)

#### A17.8 Other tuberculosis of nervous system

- A17.81 Tuberculoma of brain and spinal cord Tuberculous abscess of brain and spinal cord
- A17.82 Tuberculous meningoencephalitis Tuberculous myelitis
- A17.83 Tuberculous neuritis Tuberculous mononeuropathy
- A17.89 Other tuberculosis of nervous system Tuberculous polyneuropathy

#### A17.9 Tuberculosis of nervous system, unspecified

#### A18 Tuberculosis of other organs

- A18.0 Tuberculosis of bones and joints
  - A18.01 Tuberculosis of spine Pott's disease or curvature of spine Tuberculous arthritis Tuberculous osteomyelitis of spine Tuberculous spondylitis
  - A18.02 Tuberculous arthritis of other joints Tuberculosis of hip (joint) Tuberculosis of knee (joint)
  - A18.03 Tuberculosis of other bones Tuberculous mastoiditis Tuberculous osteomyelitis
  - A18.09 Other musculoskeletal tuberculosis Tuberculous myositis Tuberculous synovitis Tuberculous tenosynovitis

#### A18.1 Tuberculosis of genitourinary system

- A18.10 Tuberculosis of genitourinary system, unspecified
- A18.11 Tuberculosis of kidney and ureter
- A18.12 Tuberculosis of bladder
- A18.13 Tuberculosis of other urinary organs Tuberculous urethritis
- A18.14 Tuberculosis of prostate
- A18.15 Tuberculosis of other male genital organs
- A18.16 Tuberculosis of cervix
- A18.17 Tuberculous female pelvic inflammatory disease

Tuberculous endometritis Tuberculous oophoritis and salpingitis

#### A18.18 Tuberculosis of other female genital organs Tuberculous ulceration of vulva

# A18.2 Tuberculous peripheral lymphadenopathy

#### Tuberculous adenitis

**Excludes2:** tuberculosis of bronchial and mediastinal lymph nodes (A15.4) tuberculosis of mesenteric and retroperitoneal lymph nodes (A18.39) tuberculous tracheobronchial adenopathy (A15.4)

# A18.3 Tuberculosis of intestines, peritoneum and mesenteric glands

A18.31 Tuberculous peritonitis Tuberculous ascites

# A18.32 Tuberculous enteritis

Tuberculosis of anus and rectum Tuberculosis of intestine (large) (small)

# A18.39 Retroperitoneal tuberculosis

Tuberculosis of mesenteric glands Tuberculosis of retroperitoneal (lymph glands)

# A18.4 Tuberculosis of skin and subcutaneous tissue

Erythema induratum, tuberculous Lupus excedens Lupus vulgaris NOS Lupus vulgaris of eyelid Scrofuloderma Tuberculosis of external ear

Excludes2: lupus erythematosus (L93.-) lupus NOS (M32.9) systemic (M32.-)

# A18.5 Tuberculosis of eye

Excludes2: lupus vulgaris of eyelid (A18.4)

#### A18.50 Tuberculosis of eye, unspecified

A18.51 Tuberculous episcleritis

# A18.52 Tuberculous keratitis

Tuberculous interstitial keratitis Tuberculous keratoconjunctivitis (interstitial) (phlyctenular)

#### A18.53 Tuberculous chorioretinitis

#### A18.54 Tuberculous iridocyclitis

- A18.59 Other tuberculosis of eye Tuberculous conjunctivitis
- A18.6 Tuberculosis of (inner) (middle) ear Tuberculous otitis media

Excludes2: tuberculosis of external ear (A18.4) tuberculous mastoiditis (A18.03)

#### A18.7 Tuberculosis of adrenal glands Tuberculous Addison's disease

# A18.8 Tuberculosis of other specified organs

- A18.81 Tuberculosis of thyroid gland
- A18.82 Tuberculosis of other endocrine glands Tuberculosis of pituitary gland

Tuberculosis of thymus gland

- A18.83 Tuberculosis of digestive tract organs, not elsewhere classified Excludes1: tuberculosis of intestine (A18.32)
- A18.84 Tuberculosis of heart Tuberculous cardiomyopathy Tuberculous endocarditis Tuberculous myocarditis Tuberculous pericarditis

### A18.85 Tuberculosis of spleen

A18.89 Tuberculosis of other sites Tuberculosis of muscle Tuberculous cerebral arteritis

#### A19 Miliary tuberculosis

Includes: disseminated tuberculosis generalized tuberculosis tuberculous polyserositis

- A19.0 Acute miliary tuberculosis of a single specified site
- A19.1 Acute miliary tuberculosis of multiple sites
- A19.2 Acute miliary tuberculosis, unspecified
- A19.8 Other miliary tuberculosis
- A19.9 Miliary tuberculosis, unspecified

#### Certain zoonotic bacterial diseases (A20-A28)

#### A20 Plague

Includes: infection due to Yersinia pestis

- A20.0 Bubonic plague
- A20.1 Cellulocutaneous plague
- A20.2 Pneumonic plague
- A20.3 Plague meningitis
- A20.7 Septicemic plague
- A20.8 Other forms of plague Abortive plague Asymptomatic plague Pestis minor

#### A20.9 Plague, unspecified

#### A21 Tularemia

- Includes: deer-fly fever infection due to Francisella tularensis rabbit fever
- A21.0 Ulceroglandular tularemia
- A21.1 Oculoglandular tularemia Ophthalmic tularemia
- A21.2 Pulmonary tularemia
- A21.3 Gastrointestinal tularemia Abdominal tularemia
- A21.7 Generalized tularemia

#### A21.8 Other forms of tularemia

#### A21.9 Tularemia, unspecified

#### A22 Anthrax

Includes: infection due to Bacillus anthracis

#### A22.0 Cutaneous anthrax Malignant carbuncle

Malignant pustule

#### A22.1 Pulmonary anthrax Inhalation anthrax Ragpicker's disease Woolsorter's disease

- A22.2 Gastrointestinal anthrax
- A22.7 Anthrax sepsis
- A22.8 Other forms of anthrax Anthrax meningitis
- A22.9 Anthrax, unspecified

#### A23 Brucellosis

- Includes: Malta fever Mediterranean fever undulant fever
- A23.0 Brucellosis due to Brucella melitensis
- A23.1 Brucellosis due to Brucella abortus
- A23.2 Brucellosis due to Brucella suis
- A23.3 Brucellosis due to Brucella canis
- A23.8 Other brucellosis
- A23.9 Brucellosis, unspecified

# A24 Glanders and melioidosis

#### A24.0 Glanders

Infection due to Pseudomonas mallei Malleus

#### A24.1 Acute and fulminating melioidosis Melioidosis pneumonia Melioidosis sepsis

- A24.2 Subacute and chronic melioidosis
- A24.3 Other melioidosis
- A24.9 Melioidosis, unspecified Infection due to Pseudomonas pseudomallei NOS Whitmore's disease

#### A25 Rat-bite fevers

- A25.0 Spirillosis Sodoku
- A25.1 Streptobacillosis Epidemic arthritic erythema Haverhill fever Streptobacillary rat-bite fever
- A25.9 Rat-bite fever, unspecified

#### A26 Erysipeloid

# A26.0 Cutaneous erysipeloid Erythema migrans

- A26.7 Erysipelothrix sepsis
- A26.8 Other forms of erysipeloid
- A26.9 Erysipeloid, unspecified

#### A27 Leptospirosis

- A27.0 Leptospirosis icterohemorrhagica Leptospiral or spirochetal jaundice (hemorrhagic) Weil's disease
- A27.8 Other forms of leptospirosis

#### A27.81 Aseptic meningitis in leptospirosis

A27.89 Other forms of leptospirosis

# A27.9 Leptospirosis, unspecified

# A28 Other zoonotic bacterial diseases, not elsewhere classified

- A28.0 Pasteurellosis
- A28.1 Cat-scratch disease Cat-scratch fever
- A28.2 Extraintestinal yersiniosis

Excludes1: enteritis due to Yersinia enterocolitica (A04.6) plague (A20.-)

# A28.8 Other specified zoonotic bacterial diseases, not elsewhere classified

#### A28.9 Zoonotic bacterial disease, unspecified

# Other bacterial diseases (A30-A49)

#### A30 Leprosy [Hansen's disease]

Includes: infection due to Mycobacterium leprae

Excludes1: sequelae of leprosy (B92)

- A30.0 Indeterminate leprosy I leprosy
- A30.1 Tuberculoid leprosy TT leprosy
- A30.2 Borderline tuberculoid leprosy BT leprosy
- A30.3 Borderline leprosy BB leprosy
- A30.4 Borderline lepromatous leprosy BL leprosy
- A30.5 Lepromatous leprosy LL leprosy
- A30.8 Other forms of leprosy
- A30.9 Leprosy, unspecified
- A31 Infection due to other mycobacteria
  - Excludes2: leprosy (A30.-) tuberculosis (A15-A19)

#### A31.0 Pulmonary mycobacterial infection

Infection due to Mycobacterium avium Infection due to Mycobacterium intracellulare [Battey bacillus] Infection due to Mycobacterium kansasii

- A31.1 Cutaneous mycobacterial infection Buruli ulcer Infection due to Mycobacterium marinum Infection due to Mycobacterium ulcerans
- A31.2 Disseminated mycobacterium avium-intracellulare complex (DMAC) MAC sepsis
- A31.8 Other mycobacterial infections
- A31.9 Mycobacterial infection, unspecified Atypical mycobacterial infection NOS Mycobacteriosis NOS

#### A32 Listeriosis

Includes: listerial foodborne infection

Excludes1: neonatal (disseminated) listeriosis (P37.2)

- A32.0 Cutaneous listeriosis
- A32.1 Listerial meningitis and meningoencephalitis
  - A32.11 Listerial meningitis
  - A32.12 Listerial meningoencephalitis
- A32.7 Listerial sepsis
- A32.8 Other forms of listeriosis
  - A32.81 Oculoglandular listeriosis
  - A32.82 Listerial endocarditis
  - A32.89 Other forms of listeriosis Listerial cerebral arteritis
- A32.9 Listeriosis, unspecified
- A33 Tetanus neonatorum
- A34 Obstetrical tetanus
- A35 Other tetanus Tetanus NOS

Excludes1: obstetrical tetanus (A34) tetanus neonatorum (A33)

#### A36 Diphtheria

- A36.0 Pharyngeal diphtheria Diphtheritic membranous angina Tonsillar diphtheria
- A36.1 Nasopharyngeal diphtheria
- A36.2 Laryngeal diphtheria Diphtheritic laryngotracheitis
- A36.3 Cutaneous diphtheria

Excludes2: erythrasma (L08.1)

#### A36.8 Other diphtheria

A36.81 Diphtheritic cardiomyopathy

Diphtheritic myocarditis

- A36.82 Diphtheritic radiculomyelitis
- A36.83 Diphtheritic polyneuritis
- A36.84 Diphtheritic tubulo-interstitial nephropathy
- A36.85 Diphtheritic cystitis
- A36.86 Diphtheritic conjunctivitis
- A36.89 Other diphtheritic complications Diphtheritic peritonitis
- A36.9 Diphtheria, unspecified
- A37 Whooping cough
  - A37.0 Whooping cough due to Bordetella pertussis
    - A37.00 Whooping cough due to Bordetella pertussis without pneumonia
    - A37.01 Whooping cough due to Bordetella pertussis with pneumonia
  - A37.1 Whooping cough due to Bordetella parapertussis
    - A37.10 Whooping cough due to Bordetella parapertussis without pneumonia
    - A37.11 Whooping cough due to Bordetella parapertussis with pneumonia
  - A37.8 Whooping cough due to other Bordetella species
    - A37.80 Whooping cough due to other Bordetella species without pneumonia
    - A37.81 Whooping cough due to other Bordetella species with pneumonia
  - A37.9 Whooping cough, unspecified species
    - A37.90 Whooping cough, unspecified species without pneumonia
    - A37.91 Whooping cough, unspecified species with pneumonia
- A38 Scarlet fever
  - Includes: scarlatina

Excludes2: streptococcal sore throat (J02.0)

- A38.0 Scarlet fever with otitis media
- A38.1 Scarlet fever with myocarditis
- A38.8 Scarlet fever with other complications
- A38.9 Scarlet fever, uncomplicated Scarlet fever, NOS

#### A39 Meningococcal infection

- A39.0 Meningococcal meningitis
- A39.1 Waterhouse-Friderichsen syndrome Meningococcal hemorrhagic adrenalitis Meningococcic adrenal syndrome
- A39.2 Acute meningococcemia
- A39.3 Chronic meningococcemia
- A39.4 Meningococcemia, unspecified
- A39.5 Meningococcal heart disease
  - A39.50 Meningococcal carditis, unspecified
  - A39.51 Meningococcal endocarditis

- A39.52 Meningococcal myocarditis
- A39.53 Meningococcal pericarditis
- A39.8 Other meningococcal infections
  - A39.81 Meningococcal encephalitis
  - A39.82 Meningococcal retrobulbar neuritis
  - A39.83 Meningococcal arthritis
  - A39.84 Postmeningococcal arthritis
  - A39.89 Other meningococcal infections Meningococcal conjunctivitis
- A39.9 Meningococcal infection, unspecified Meningococcal disease NOS

#### A40 Streptococcal sepsis

- **Code first** postprocedural streptococcal sepsis (T81.4) streptococcal sepsis during labor (O75.3) streptococcal sepsis following abortion or ectopic or molar pregnancy (O03-O07, O08.0) streptococcal sepsis following immunization (T88.0) streptococcal sepsis following infusion, transfusion or therapeutic injection (T80.2-)
- Excludes1: neonatal (P36.0-P36.1) puerperal sepsis (O85) sepsis due to Streptococcus, group D (A41.81)

#### A40.0 Sepsis due to streptococcus, group A

#### A40.1 Sepsis due to streptococcus, group B

- A40.3 Sepsis due to Streptococcus pneumoniae Pneumococcal sepsis
- A40.8 Other streptococcal sepsis

#### A40.9 Streptococcal sepsis, unspecified

#### A41 Other sepsis

**Code first** postprocedural sepsis (T81.4) sepsis during labor (O75.3) sepsis following abortion, ectopic or molar pregnancy (O03-O07, O08.0) sepsis following immunization (T88.0) sepsis following infusion, transfusion or therapeutic injection (T80.2-)

Excludes1: bacteremia NOS (R78.81) neonatal (P36.-) puerperal sepsis (O85) sepsis NOS (A41.9) streptococcal sepsis (A40.-)

**Excludes2:** sepsis (due to) (in) actinomycotic (A42.7)

sepsis (due to) (in) anthrax (A22.7) sepsis (due to) (in) candidal (B37.7) sepsis (due to) (in) Erysipelothrix (A26.7) sepsis (due to) (in) extraintestinal yersiniosis (A28.2) sepsis (due to) (in) extraintestinal yersiniosis (A28.2) sepsis (due to) (in) herpesviral (B00.7) sepsis (due to) (in) histerial (A32.7) sepsis (due to) (in) melioidosis (A24.1) sepsis (due to) (in) meningococcal (A39.2-A39.4) sepsis (due to) (in) plague (A20.7) sepsis (due to) (in) tularemia (A21.7) toxic shock syndrome (A48.3)

#### A41.0 Sepsis due to Staphylococcus aureus

- A41.01 Sepsis due to Methicillin susceptible Staphylococcus aureus MSSA sepsis Staphylococcus aureus sepsis NOS
- A41.02 Sepsis due to Methicillin resistant Staphylococcus aureus

#### A41.1 Sepsis due to other specified staphylococcus Coagulase negative staphylococcus sepsis

- A41.2 Sepsis due to unspecified staphylococcus
- A41.3 Sepsis due to Hemophilus influenzae

#### A41.4 Sepsis due to anaerobes

Excludes1: gas gangrene (A48.0)

#### A41.5 Sepsis due to other Gram-negative organisms

- A41.50 Gram-negative sepsis, unspecified Gram-negative sepsis NOS
- A41.51 Sepsis due to Escherichia coli [E. coli]
- A41.52 Sepsis due to Pseudomonas Pseudomonas aeroginosa
- A41.53 Sepsis due to Serratia
- A41.59 Other Gram-negative sepsis

#### A41.8 Other specified sepsis

- A41.81 Sepsis due to Enterococcus
- A41.89 Other specified sepsis
- A41.9 Sepsis, unspecified organism Septicemia NOS

#### A42 Actinomycosis

**Excludes1:** actinomycetoma (B47.1)

- A42.0 Pulmonary actinomycosis
- A42.1 Abdominal actinomycosis
- A42.2 Cervicofacial actinomycosis
- A42.7 Actinomycotic sepsis
- A42.8 Other forms of actinomycosis
  - A42.81 Actinomycotic meningitis
  - A42.82 Actinomycotic encephalitis
  - A42.89 Other forms of actinomycosis
- A42.9 Actinomycosis, unspecified

#### A43 Nocardiosis

- A43.0 Pulmonary nocardiosis
- A43.1 Cutaneous nocardiosis
- A43.8 Other forms of nocardiosis
- A43.9 Nocardiosis, unspecified
- A44 Bartonellosis
  - A44.0 Systemic bartonellosis

Oroya fever

A44.1 Cutaneous and mucocutaneous bartonellosis Verruga peruana

#### A44.8 Other forms of bartonellosis

#### A44.9 Bartonellosis, unspecified

#### A46 Erysipelas

Excludes1: postpartum or puerperal erysipelas (O86.89)

#### A48 Other bacterial diseases, not elsewhere classified

Excludes1: actinomycetoma (B47.1)

#### A48.0 Gas gangrene

Clostridial cellulitis Clostridial myonecrosis

#### A48.1 Legionnaires' disease

#### A48.2 Nonpneumonic Legionnaires' disease [Pontiac fever]

#### A48.3 Toxic shock syndrome

Use additional code to identify the organism (B95, B96)

Excludes1: endotoxic shock NOS (R57.8) sepsis NOS (A41.9)

#### A48.4 Brazilian purpuric fever

Systemic Hemophilus aegyptius infection

#### A48.5 Other specified botulism

Non-foodborne intoxication due to toxins of Clostridium botulinum [C. botulinum]

**Excludes1:** food poisoning due to toxins of Clostridium botulinum (A05.1)

#### A48.51 Infant botulism

A48.52 Wound botulism

Non-foodborne botulism NOS

Use additional code for associated wound

#### A48.8 Other specified bacterial diseases

#### A49 Bacterial infection of unspecified site

Excludes1: bacterial agents as the cause of diseases classified elsewhere (B95-B96) chlamydial infection NOS (A74.9) meningococcal infection NOS (A39.9) rickettsial infection NOS (A79.9) spirochetal infection NOS (A69.9)

#### A49.0 Staphylococcal infection, unspecified site

- A49.01 Methicillin susceptible Staphylococcus aureus infection, unspecified site Methicillin susceptible Staphylococcus aureus (MSSA) infection Staphylococcus aureus infection NOS
- A49.02 Methicillin resistant Staphylococcus aureus infection, unspecified site Methicillin resistant Staphylococcus aureus (MRSA) infection
- A49.1 Streptococcal infection, unspecified site
- A49.2 Hemophilus influenzae infection, unspecified site
- A49.3 Mycoplasma infection, unspecified site
- A49.8 Other bacterial infections of unspecified site
- A49.9 Bacterial infection, unspecified

**Excludes1:** bacteremia NOS (R78.81)

#### Infections with a predominantly sexual mode of transmission (A50-A64)

Excludes1: human immunodeficiency virus [HIV] disease (B20) nonspecific and nongonococcal urethritis (N34.1) Reiter's disease (M02.3-)

#### A50 Congenital syphilis

- **A50.0 Early congenital syphilis, symptomatic** Any congenital syphilitic condition specified as early or manifest less than two years after birth.
  - A50.01 Early congenital syphilitic oculopathy
  - A50.02 Early congenital syphilitic osteochondropathy
  - A50.03 Early congenital syphilitic pharyngitis Early congenital syphilitic laryngitis
  - A50.04 Early congenital syphilitic pneumonia
  - A50.05 Early congenital syphilitic rhinitis
  - A50.06 Early cutaneous congenital syphilis
  - A50.07 Early mucocutaneous congenital syphilis
  - A50.08 Early visceral congenital syphilis
  - A50.09 Other early congenital syphilis, symptomatic

#### A50.1 Early congenital syphilis, latent

Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, less than two years after birth.

- A50.2 Early congenital syphilis, unspecified Congenital syphilis NOS less than two years after birth.
- A50.3 Late congenital syphilitic oculopathy

Excludes1: Hutchinson's triad (A50.53)

- A50.30 Late congenital syphilitic oculopathy, unspecified
- A50.31 Late congenital syphilitic interstitial keratitis
- A50.32 Late congenital syphilitic chorioretinitis
- A50.39 Other late congenital syphilitic oculopathy

#### A50.4 Late congenital neurosyphilis [juvenile neurosyphilis]

Use additional code to identify any associated mental disorder

**Excludes1:** Hutchinson's triad (A50.53)

- A50.40 Late congenital neurosyphilis, unspecified Juvenile neurosyphilis NOS
- A50.41 Late congenital syphilitic meningitis
- A50.42 Late congenital syphilitic encephalitis
- A50.43 Late congenital syphilitic polyneuropathy
- A50.44 Late congenital syphilitic optic nerve atrophy
- A50.45 Juvenile general paresis Dementia paralytica juvenilis Juvenile tabetoparetic neurosyphilis
- A50.49 Other late congenital neurosyphilis Juvenile tabes dorsalis

#### A50.5 Other late congenital syphilis, symptomatic

Any congenital syphilitic condition specified as late or manifest two years or more after birth.

- A50.51 Clutton's joints
- A50.52 Hutchinson's teeth
- A50.53 Hutchinson's triad
- A50.54 Late congenital cardiovascular syphilis
- A50.55 Late congenital syphilitic arthropathy
- A50.56 Late congenital syphilitic osteochondropathy
- A50.57 Syphilitic saddle nose
- A50.59 Other late congenital syphilis, symptomatic

#### A50.6 Late congenital syphilis, latent

Congenital syphilis without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after birth.

A50.7 Late congenital syphilis, unspecified Congenital syphilis NOS two years or more after birth.

#### A50.9 Congenital syphilis, unspecified

- A51 Early syphilis
  - A51.0 Primary genital syphilis Syphilitic chancre NOS
  - A51.1 Primary anal syphilis
  - A51.2 Primary syphilis of other sites
  - A51.3 Secondary syphilis of skin and mucous membranes
    - A51.31 Condyloma latum
    - A51.32 Syphilitic alopecia
    - A51.39 Other secondary syphilis of skin Syphilitic leukoderma Syphilitic mucous patch Excludes1: late syphilitic leukoderma (A52.79)

#### A51.4 Other secondary syphilis

- A51.41 Secondary syphilitic meningitis
- A51.42 Secondary syphilitic female pelvic disease
- A51.43 Secondary syphilitic oculopathy Secondary syphilitic chorioretinitis Secondary syphilitic iridocyclitis, iritis Secondary syphilitic uveitis
- A51.44 Secondary syphilitic nephritis
- A51.45 Secondary syphilitic hepatitis
- A51.46 Secondary syphilitic osteopathy
- A51.49 Other secondary syphilitic conditions Secondary syphilitic lymphadenopathy Secondary syphilitic myositis

#### A51.5 Early syphilis, latent

Syphilis (acquired) without clinical manifestations, with positive serological reaction and negative spinal fluid test, less than two years after infection.

#### A51.9 Early syphilis, unspecified

#### A52 Late syphilis

- A52.0 Cardiovascular and cerebrovascular syphilis
  - A52.00 Cardiovascular syphilis, unspecified
  - A52.01 Syphilitic aneurysm of aorta
  - A52.02 Syphilitic aortitis

#### A52.03 Syphilitic endocarditis Syphilitic aortic valve incompetence or stenosis Syphilitic mitral valve stenosis Syphilitic pulmonary valve regurgitation

- A52.04 Syphilitic cerebral arteritis
- A52.05 Other cerebrovascular syphilis Syphilitic cerebral aneurysm (ruptured) (non-ruptured) Syphilitic cerebral thrombosis
- A52.06 Other syphilitic heart involvement Syphilitic coronary artery disease Syphilitic myocarditis Syphilitic pericarditis
- A52.09 Other cardiovascular syphilis

#### A52.1 Symptomatic neurosyphilis

- A52.10 Symptomatic neurosyphilis, unspecified
- A52.11 Tabes dorsalis Locomotor ataxia (progressive) Tabetic neurosyphilis
- A52.12 Other cerebrospinal syphilis
- A52.13 Late syphilitic meningitis
- A52.14 Late syphilitic encephalitis
- A52.15 Late syphilitic neuropathy Late syphilitic acoustic neuritis Late syphilitic optic (nerve) atrophy Late syphilitic polyneuropathy Late syphilitic retrobulbar neuritis
- A52.16 Charcôt's arthropathy (tabetic)
- A52.17 General paresis Dementia paralytica
- A52.19 Other symptomatic neurosyphilis Syphilitic parkinsonism

#### A52.2 Asymptomatic neurosyphilis

- A52.3 Neurosyphilis, unspecified Gumma (syphilitic) Syphilis (late) Syphiloma
- A52.7 Other symptomatic late syphilis
  - A52.71 Late syphilitic oculopathy Late syphilitic chorioretinitis Late syphilitic episcleritis
  - A52.72 Syphilis of lung and bronchus

- A52.73 Symptomatic late syphilis of other respiratory organs
- A52.74 Syphilis of liver and other viscera Late syphilitic peritonitis
- A52.75 Syphilis of kidney and ureter Syphilitic glomerular disease
- A52.76 Other genitourinary symptomatic late syphilis Late syphilitic female pelvic inflammatory disease
- A52.77 Syphilis of bone and joint

#### A52.78 Syphilis of other musculoskeletal tissue Late syphilitic bursitis Syphilis [stage unspecified] of bursa Syphilis [stage unspecified] of muscle Syphilis [stage unspecified] of synovium Syphilis [stage unspecified] of tendon

#### A52.79 Other symptomatic late syphilis

Late syphilitic leukoderma Syphilis of adrenal gland Syphilis of pituitary gland Syphilis of thyroid gland Syphilitic splenomegaly

**Excludes1:** syphilitic leukoderma (secondary) (A51.39)

#### A52.8 Late syphilis, latent

Syphilis (acquired) without clinical manifestations, with positive serological reaction and negative spinal fluid test, two years or more after infection

#### A52.9 Late syphilis, unspecified

#### A53 Other and unspecified syphilis

A53.0 Latent syphilis, unspecified as early or late Latent syphilis NOS Positive serological reaction for syphilis

#### A53.9 Syphilis, unspecified

Infection due to Treponema pallidum NOS Syphilis (acquired) NOS

Excludes1: syphilis NOS under two years of age (A50.2)

#### A54 Gonococcal infection

#### A54.0 Gonococcal infection of lower genitourinary tract without periurethral or accessory gland abscess

**Excludes1:** gonococcal infection with genitourinary gland abscess (A54.1) gonococcal infection with periurethral abscess (A54.1)

- A54.00 Gonococcal infection of lower genitourinary tract, unspecified
- A54.01 Gonococcal cystitis and urethritis, unspecified
- A54.02 Gonococcal vulvovaginitis, unspecified
- A54.03 Gonococcal cervicitis, unspecified
- A54.09 Other gonococcal infection of lower genitourinary tract
- A54.1 Gonococcal infection of lower genitourinary tract with periurethral and accessory gland abscess Gonococcal Bartholin's gland abscess
- A54.2 Gonococcal pelviperitonitis and other gonococcal genitourinary infection
  - A54.21 Gonococcal infection of kidney and ureter
  - A54.22 Gonococcal prostatitis

- A54.23 Gonococcal infection of other male genital organs Gonococcal epididymitis Gonococcal orchitis
- A54.24 Gonococcal female pelvic inflammatory disease Gonococcal pelviperitonitis Excludes1: gonococcal peritonitis (A54.85)
- A54.29 Other gonococcal genitourinary infections

#### A54.3 Gonococcal infection of eye

- A54.30 Gonococcal infection of eye, unspecified
- A54.31 Gonococcal conjunctivitis Ophthalmia neonatorum due to gonococcus
- A54.32 Gonococcal iridocyclitis
- A54.33 Gonococcal keratitis
- A54.39 Other gonococcal eye infection Gonococcal endophthalmia

### A54.4 Gonococcal infection of musculoskeletal system

- A54.40 Gonococcal infection of musculoskeletal system, unspecified
- A54.41 Gonococcal spondylopathy
- A54.42 Gonococcal arthritis Excludes2: gonococcal infection of spine (A54.41)
- A54.43 Gonococcal osteomyelitis Excludes2: gonococcal infection of spine (A54.41)
- A54.49 Gonococcal infection of other musculoskeletal tissue Gonococcal bursitis Gonococcal myositis Gonococcal synovitis Gonococcal tenosynovitis
- A54.5 Gonococcal pharyngitis
- A54.6 Gonococcal infection of anus and rectum
- A54.8 Other gonococcal infections
  - A54.81 Gonococcal meningitis
  - A54.82 Gonococcal brain abscess
  - A54.83 Gonococcal heart infection Gonococcal endocarditis Gonococcal myocarditis Gonococcal pericarditis
  - A54.84 Gonococcal pneumonia
  - A54.85 Gonococcal peritonitis Excludes1: gonococcal pelviperitonitis (A54.24)
  - A54.86 Gonococcal sepsis
  - A54.89 Other gonococcal infections Gonococcal keratoderma Gonococcal lymphadenitis
- A54.9 Gonococcal infection, unspecified
- A55 Chlamydial lymphogranuloma (venereum)

Climatic or tropical bubo Durand-Nicolas-Favre disease Esthiomene Lymphogranuloma inguinale

#### A56 Other sexually transmitted chlamydial diseases

Includes: sexually transmitted diseases due to Chlamydia trachomatis

- **Excludes1:** neonatal chlamydial conjunctivitis (P39.1) neonatal chlamydial pneumonia (P23.1)
- Excludes2: chlamydial lymphogranuloma (A55) conditions classified to A74.-
- A56.0 Chlamydial infection of lower genitourinary tract
  - A56.00 Chlamydial infection of lower genitourinary tract, unspecified
  - A56.01 Chlamydial cystitis and urethritis
  - A56.02 Chlamydial vulvovaginitis
  - A56.09 Other chlamydial infection of lower genitourinary tract Chlamydial cervicitis
- A56.1 Chlamydial infection of pelviperitoneum and other genitourinary organs
  - A56.11 Chlamydial female pelvic inflammatory disease
  - A56.19 Other chlamydial genitourinary infection Chlamydial epididymitis Chlamydial orchitis
- A56.2 Chlamydial infection of genitourinary tract, unspecified
- A56.3 Chlamydial infection of anus and rectum
- A56.4 Chlamydial infection of pharynx
- A56.8 Sexually transmitted chlamydial infection of other sites
- A57 Chancroid

Ulcus molle

A58 Granuloma inguinale Donovanosis

#### **A59** Trichomoniasis

Excludes2: intestinal trichomoniasis (A07.8)

#### A59.0 Urogenital trichomoniasis

- A59.00 Urogenital trichomoniasis, unspecified Fluor (vaginalis) due to Trichomonas Leukorrhea (vaginalis) due to Trichomonas
- A59.01 Trichomonal vulvovaginitis
- A59.02 Trichomonal prostatitis
- A59.03 Trichomonal cystitis and urethritis
- A59.09 Other urogenital trichomoniasis Trichomonas cervicitis
- A59.8 Trichomoniasis of other sites
- A59.9 Trichomoniasis, unspecified
- A60 Anogenital herpesviral [herpes simplex] infections
  - A60.0 Herpesviral infection of genitalia and urogenital tract

- A60.00 Herpesviral infection of urogenital system, unspecified
- A60.01 Herpesviral infection of penis
- A60.02 Herpesviral infection of other male genital organs
- A60.03 Herpesviral cervicitis
- A60.04 Herpesviral vulvovaginitis Herpesviral [herpes simplex] ulceration Herpesviral [herpes simplex] vaginitis Herpesviral [herpes simplex] vulvitis

A60.09 Herpesviral infection of other urogenital tract

#### A60.1 Herpesviral infection of perianal skin and rectum

A60.9 Anogenital herpesviral infection, unspecified

#### A63 Other predominantly sexually transmitted diseases, not elsewhere classified

- Excludes2: molluscum contagiosum (B08.1) papilloma of cervix (D26.0)
- A63.0 Anogenital (venereal) warts Anogenital warts due to (human) papillomavirus [HPV] Condyloma acuminatum

#### A63.8 Other specified predominantly sexually transmitted diseases

#### A64 Unspecified sexually transmitted disease

#### Other spirochetal diseases (A65-A69)

Excludes2: leptospirosis (A27.-) syphilis (A50-A53)

#### A65 Nonvenereal syphilis

Bejel Endemic syphilis Njovera

#### A66 Yaws

Includes: bouba frambesia (tropica)

pian

#### A66.0 Initial lesions of yaws

Chancre of yaws Frambesia, initial or primary Initial frambesial ulcer Mother yaw

A66.1 Multiple papillomata and wet crab yaws Frambesioma Pianoma Plantar or palmar papilloma of yaws

#### A66.2 Other early skin lesions of yaws

Cutaneous yaws, less than five years after infection Early yaws (cutaneous)(macular)(maculopapular)(micropapular)(papular) Frambeside of early yaws

# A66.3 Hyperkeratosis of yaws

Ghoul hand Hyperkeratosis, palmar or plantar (early) (late) due to yaws Worm-eaten soles

A66.4 Gummata and ulcers of yaws

Gummatous frambeside Nodular late yaws (ulcerated)

#### A66.5 Gangosa Rhinopharyngitis mutilans

#### A66.6 Bone and joint lesions of yaws

Yaws ganglion Yaws goundou Yaws gumma, bone Yaws gummatous osteitis or periostitis Yaws hydrarthrosis Yaws osteitis Yaws periostitis (hypertrophic)

#### A66.7 Other manifestations of yaws Juxta-articular nodules of yaws Mucosal yaws

#### A66.8 Latent yaws Yaws without clinical manifestations, with positive serology

#### A66.9 Yaws, unspecified

#### A67 Pinta [carate]

A67.0 Primary lesions of pinta Chancre (primary) of pinta Papule (primary) of pinta

# A67.1 Intermediate lesions of pinta Erythematous plaques of pinta Hyperchromic lesions of pinta

Hyperkeratosis of pinta Pintids

# A67.2 Late lesions of pinta

Achromic skin lesions of pinta Cicatricial skin lesions of pinta Dyschromic skin lesions of pinta

# A67.3 Mixed lesions of pinta

Achromic with hyperchromic skin lesions of pinta [carate]

#### A67.9 Pinta, unspecified

#### A68 Relapsing fevers

Includes: recurrent fever

Excludes2: Lyme disease (A69.2-)

#### A68.0 Louse-borne relapsing fever Relapsing fever due to Borrelia recurrentis

# A68.1 Tick-borne relapsing fever Relapsing fever due to any Borrelia species other than Borrelia recurrentis

#### A68.9 Relapsing fever, unspecified

#### A69 Other spirochetal infections

#### A69.0 Necrotizing ulcerative stomatitis

Cancrum oris Fusospirochetal gangrene Noma Stomatitis gangrenosa

A69.1 Other Vincent's infections Fusospirochetal pharyngitis Necrotizing ulcerative (acute) gingivitis Necrotizing ulcerative (acute) gingivostomatitis Spirochetal stomatitis Trench mouth Vincent's angina Vincent's gingivitis

#### A69.2 Lyme disease

Erythema chronicum migrans due to Borrelia burgdorferi

- A69.20 Lyme disease, unspecified
- A69.21 Meningitis due to Lyme disease
- A69.22 Other neurologic disorders in Lyme disease Cranial neuritis Meningoencephalitis Polyneuropathy
- A69.23 Arthritis due to Lyme disease
- A69.29 Other conditions associated with Lyme disease Myopericarditis due to Lyme disease
- A69.8 Other specified spirochetal infections
- A69.9 Spirochetal infection, unspecified

#### Other diseases caused by chlamydiae (A70-A74)

Excludes1: sexually transmitted chlamydial diseases (A55-A56)

#### A70 Chlamydia psittaci infections

Ornithosis Parrot fever Psittacosis

#### A71 Trachoma

Excludes1: sequelae of trachoma (B94.0)

A71.0 Initial stage of trachoma Trachoma dubium

#### A71.1 Active stage of trachoma Granular conjunctivitis (trachomatous) Trachomatous follicular conjunctivitis Trachomatous pannus

#### A71.9 Trachoma, unspecified

#### A74 Other diseases caused by chlamydiae

Excludes1: neonatal chlamydial conjunctivitis (P39.1) neonatal chlamydial pneumonia (P23.1) Reiter's disease (M02.3-) sexually transmitted chlamydial diseases (A55-A56)

#### Excludes2: chlamydial pneumonia (J16.0)

- A74.0 Chlamydial conjunctivitis Paratrachoma
- A74.8 Other chlamydial diseases
  - A74.81 Chlamydial peritonitis
  - A74.89 Other chlamydial diseases
- A74.9 Chlamydial infection, unspecified Chlamydiosis NOS

#### Rickettsioses (A75-A79)

A75 Typhus fever

Excludes1: rickettsiosis due to Ehrlichia sennetsu (A79.81)

- A75.0 Epidemic louse-borne typhus fever due to Rickettsia prowazekii Classical typhus (fever) Epidemic (louse-borne) typhus
- A75.1 Recrudescent typhus [Brill's disease] Brill-Zinsser disease
- A75.2 Typhus fever due to Rickettsia typhi Murine (flea-borne) typhus
- A75.3 Typhus fever due to Rickettsia tsutsugamushi Scrub (mite-borne) typhus Tsutsugamushi fever
- A75.9 Typhus fever, unspecified Typhus (fever) NOS

#### A77 Spotted fever [tick-borne rickettsioses]

- A77.0 Spotted fever due to Rickettsia rickettsii Rocky Mountain spotted fever Sao Paulo fever
- A77.1 Spotted fever due to Rickettsia conorii African tick typhus Boutonneuse fever India tick typhus Kenya tick typhus Marseilles fever Mediterranean tick fever
- A77.2 Spotted fever due to Rickettsia siberica North Asian tick fever Siberian tick typhus
- A77.3 Spotted fever due to Rickettsia australis Queensland tick typhus

#### A77.4 Ehrlichiosis

**Excludes1:** Rickettsiosis due to Ehrlichia sennetsu (A79.81)

- A77.40 Ehrlichiosis, unspecified
- A77.41 Ehrlichiosis chafeensis [E. chafeensis]
- A77.49 Other ehrlichiosis
- A77.8 Other spotted fevers
- A77.9 Spotted fever, unspecified Tick-borne typhus NOS

#### A78 Q fever

Infection due to Coxiella burnetii Nine Mile fever Quadrilateral fever

### A79 Other rickettsioses

A79.0 Trench fever Quintan fever Wolhynian fever A79.1 Rickettsialpox due to Rickettsia akari Kew Garden fever Vesicular rickettsiosis

#### A79.8 Other specified rickettsioses

#### A79.81 Rickettsiosis due to Ehrlichia sennetsu

#### A79.89 Other specified rickettsioses

A79.9 Rickettsiosis, unspecified Rickettsial infection NOS

#### Viral and prion infections of the central nervous system (A80-A89)

Excludes1: postpolio syndrome (G14) sequelae of poliomyelitis (B91) sequelae of viral encephalitis (B94.1)

#### A80 Acute poliomyelitis

- A80.0 Acute paralytic poliomyelitis, vaccine-associated
- A80.1 Acute paralytic poliomyelitis, wild virus, imported
- A80.2 Acute paralytic poliomyelitis, wild virus, indigenous
- A80.3 Acute paralytic poliomyelitis, other and unspecified
  - A80.30 Acute paralytic poliomyelitis, unspecified
  - A80.39 Other acute paralytic poliomyelitis
- A80.4 Acute nonparalytic poliomyelitis
- A80.9 Acute poliomyelitis, unspecified

#### A81 Atypical virus infections of central nervous system

Includes: diseases of the central nervous system caused by prions

#### Use additional code to identify:

dementia with behavioral disturbance (F02.81) dementia without behavioral disturbance (F02.80)

#### A81.0 Creutzfeldt-Jakob disease

#### A81.00 Creutzfeldt-Jakob disease, unspecified Jakob-Creutzfeldt disease, unspecified

A81.01 Variant Creutzfeldt-Jakob disease

# A81.09 Other Creutzfeldt-Jakob disease

Familial Creutzfeldt-Jakob disease Iatrogenic Creutzfeldt-Jakob disease Sporadic Creutzfeldt-Jakob disease Subacute spongiform encephalopathy (with dementia)

- A81.1 Subacute sclerosing panencephalitis Dawson's inclusion body encephalitis Van Bogaert's sclerosing leukoencephalopathy
- A81.2 Progressive multifocal leukoencephalopathy Multifocal leukoencephalopathy NOS

#### A81.8 Other atypical virus infections of central nervous system

#### A81.81 Kuru

A81.82 Gerstmann-Sträussler-Scheinker syndrome GSS syndrome

# A81.83 Fatal familial insomnia

FFI

# A81.89 Other atypical virus infections of central nervous system

# A81.9 Atypical virus infection of central nervous system, unspecified

Prion diseases of the central nervous system NOS

### A82 Rabies

- A82.0 Sylvatic rabies
- A82.1 Urban rabies
- A82.9 Rabies, unspecified

# A83 Mosquito-borne viral encephalitis

Includes: mosquito-borne viral meningoencephalitis

Excludes2: Venezuelan equine encephalitis (A92.2)

West Nile fever (A92.3-) West Nile virus (A92.3-)

- A83.0 Japanese encephalitis
- A83.1 Western equine encephalitis
- A83.2 Eastern equine encephalitis
- A83.3 St Louis encephalitis
- A83.4 Australian encephalitis Kunjin virus disease
- A83.5 California encephalitis California meningoencephalitis La Crosse encephalitis
- A83.6 Rocio virus disease
- A83.8 Other mosquito-borne viral encephalitis
- A83.9 Mosquito-borne viral encephalitis, unspecified

#### A84 Tick-borne viral encephalitis

Includes: tick-borne viral meningoencephalitis

# A84.0 Far Eastern tick-borne encephalitis [Russian spring-summer encephalitis]

#### A84.1 Central European tick-borne encephalitis

A84.8 Other tick-borne viral encephalitis Louping ill Powassan virus disease

# A84.9 Tick-borne viral encephalitis, unspecified

# A85 Other viral encephalitis, not elsewhere classified

- Includes: specified viral encephalomyelitis NEC specified viral meningoencephalitis NEC
- Excludes1: benign myalgic encephalomyelitis (G93.3) encephalitis due to cytomegalovirus (B25.8) encephalitis due to herpesvirus NEC (B10.0-) encephalitis due to herpesvirus [herpes simplex] (B00.4) encephalitis due to measles virus (B05.0) encephalitis due to mumps virus (B26.2) encephalitis due to poliomyelitis virus (A80.-) encephalitis due to zoster (B02.0) lymphocytic choriomeningitis (A87.2)

# A85.0 Enteroviral encephalitis Enteroviral encephalomyelitis

A85.1 Adenoviral encephalitis Adenoviral meningoencephalitis

# A85.2 Arthropod-borne viral encephalitis, unspecified

Excludes1: West nile virus with encephalitis (A92.31)

- A85.8 Other specified viral encephalitis Encephalitis lethargica Von Economo-Cruchet disease
- A86 Unspecified viral encephalitis Viral encephalomyelitis NOS Viral meningoencephalitis NOS

# A87 Viral meningitis

Excludes1: meningitis due to herpesvirus [herpes simplex] (B00.3) meningitis due to herpesvirus [herpes simplex] (B00.3) meningitis due to measles virus (B05.1) meningitis due to mumps virus (B26.1) meningitis due to poliomyelitis virus (A80.-) meningitis due to zoster (B02.1)

#### A87.0 Enteroviral meningitis Coxsackievirus meningitis

Echovirus meningitis

- A87.1 Adenoviral meningitis
- A87.2 Lymphocytic choriomeningitis Lymphocytic meningoencephalitis
- A87.8 Other viral meningitis
- A87.9 Viral meningitis, unspecified

# A88 Other viral infections of central nervous system, not elsewhere classified

Excludes1: viral encephalitis NOS (A86) viral meningitis NOS (A87.9)

# A88.0 Enteroviral exanthematous fever [Boston exanthem]

A88.1 Epidemic vertigo

# A88.8 Other specified viral infections of central nervous system

A89 Unspecified viral infection of central nervous system

# Arthropod-borne viral fevers and viral hemorrhagic fevers (A90-A99)

# A90 Dengue fever [classical dengue]

Excludes1: dengue hemorrhagic fever (A91)

# A91 Dengue hemorrhagic fever

# A92 Other mosquito-borne viral fevers

**Excludes1:** Ross River disease (B33.1)

A92.0 Chikungunya virus disease Chikungunya (hemorrhagic) fever

# A92.1 O'nyong-nyong fever

# A92.2 Venezuelan equine fever Venezuelan equine encephalitis Venezuelan equine encephalomyelitis virus disease

# A92.3 West Nile virus infection

West Nile fever

- A92.30 West Nile virus infection, unspecified West Nile fever NOS West Nile fever without complications West Nile virus NOS
- A92.31 West Nile virus infection with encephalitis West Nile encephalitis West Nile encephalomyelitis
- A92.32 West Nile virus infection with other neurologic manifestation Use additional code to specify the neurologic manifestation
- A92.39 West Nile virus infection with other complications Use additional code to specify the other conditions
- A92.4 Rift Valley fever
- A92.8 Other specified mosquito-borne viral fevers
- A92.9 Mosquito-borne viral fever, unspecified
- A93 Other arthropod-borne viral fevers, not elsewhere classified
  - A93.0 Oropouche virus disease Oropouche fever
  - A93.1 Sandfly fever Pappataci fever Phlebotomus fever
  - A93.2 Colorado tick fever
  - A93.8 Other specified arthropod-borne viral fevers Piry virus disease Vesicular stomatitis virus disease [Indiana fever]
- A94 Unspecified arthropod-borne viral fever Arboviral fever NOS Arbovirus infection NOS

#### A95 Yellow fever

- A95.0 Sylvatic yellow fever Jungle yellow fever
- A95.1 Urban yellow fever
- A95.9 Yellow fever, unspecified

#### A96 Arenaviral hemorrhagic fever

- A96.0 Junin hemorrhagic fever Argentinian hemorrhagic fever
- A96.1 Machupo hemorrhagic fever Bolivian hemorrhagic fever
- A96.2 Lassa fever
- A96.8 Other arenaviral hemorrhagic fevers
- A96.9 Arenaviral hemorrhagic fever, unspecified
- A98 Other viral hemorrhagic fevers, not elsewhere classified

Excludes1: chikungunya hemorrhagic fever (A92.0) dengue hemorrhagic fever (A91)

#### A98.0 Crimean-Congo hemorrhagic fever

Central Asian hemorrhagic fever

- A98.1 Omsk hemorrhagic fever
- A98.2 Kyasanur Forest disease
- A98.3 Marburg virus disease
- A98.4 Ebola virus disease
- A98.5 Hemorrhagic fever with renal syndrome Epidemic hemorrhagic fever Korean hemorrhagic fever Russian hemorrhagic fever Hantaan virus disease Hantavirus disease with renal manifestations Nephropathia epidemica Songo fever

Excludes1: hantavirus (cardio)-pulmonary syndrome (B33.4)

#### A98.8 Other specified viral hemorrhagic fevers

A99 Unspecified viral hemorrhagic fever

#### Viral infections characterized by skin and mucous membrane lesions (B00-B09)

#### **B00** Herpesviral [herpes simplex] infections

Excludes1: congenital herpesviral infections (P35.2)

- Excludes2: anogenital herpesviral infection (A60.-) gammaherpesviral mononucleosis (B27.0-) herpangina (B08.5)
- B00.0 Eczema herpeticum Kaposi's varicelliform eruption
- **B00.1 Herpesviral vesicular dermatitis** Herpes simplex facialis Herpes simplex labialis Herpes simplex otitis externa

Vesicular dermatitis of ear

Vesicular dermatitis of lip

- **B00.2 Herpesviral gingivostomatitis and pharyngotonsillitis** Herpesviral pharyngitis
- **B00.3 Herpesviral meningitis**

# B00.4 Herpesviral encephalitis

Herpesviral meningoencephalitis Simian B disease

**Excludes1:** herpesviral encephalitis due to herpesvirus 6 and 7 (B10.01, B10.09) non-simplex herpesviral encephalitis (B10.0-)

#### B00.5 Herpesviral ocular disease

B00.50 Herpesviral ocular disease, unspecified

- **B00.51** Herpesviral iridocyclitis Herpesviral iritis Herpesviral uveitis, anterior
- **B00.52** Herpesviral keratitis Herpesviral keratoconjunctivitis
- B00.53 Herpesviral conjunctivitis
- **B00.59** Other herpesviral disease of eye Herpesviral dermatitis of eyelid

#### B00.7 Disseminated herpesviral disease Herpesviral sepsis

#### B00.8 Other forms of herpesviral infections

- B00.81 Herpesviral hepatitis
- B00.82 Herpes simplex myelitis
- B00.89 Other herpesviral infection Herpesviral whitlow
- **B00.9 Herpesviral infection, unspecified** Herpes simplex infection NOS

#### B01 Varicella [chickenpox]

#### B01.0 Varicella meningitis

- **B01.1 Varicella encephalitis, myelitis and encephalomyelitis** Postchickenpox encephalitis, myelitis and encephalomyelitis
  - **B01.11 Varicella encephalitis and encephalomyelitis** Postchickenpox encephalitis and encephalomyelitis
  - **B01.12 Varicella myelitis** Postchickenpox myelitis
- B01.2 Varicella pneumonia
- B01.8 Varicella with other complications
  - B01.81 Varicella keratitis
  - B01.89 Other varicella complications
- **B01.9 Varicella without complication** Varicella NOS

#### B02 Zoster [herpes zoster]

Includes: shingles zona

- B02.0 Zoster encephalitis Zoster meningoencephalitis
- **B02.1 Zoster meningitis**

#### B02.2 Zoster with other nervous system involvement

- B02.21 Postherpetic geniculate ganglionitis
- B02.22 Postherpetic trigeminal neuralgia
- B02.23 Postherpetic polyneuropathy
- **B02.24 Postherpetic myelitis** Herpes zoster myelitis
- **B02.29 Other postherpetic nervous system involvement** Postherpetic radiculopathy

#### B02.3 Zoster ocular disease

- B02.30 Zoster ocular disease, unspecified
- B02.31 Zoster conjunctivitis
- B02.32 Zoster iridocyclitis
- B02.33 Zoster keratitis Herpes zoster keratoconjunctivitis
- B02.34 Zoster scleritis

B02.39 Other herpes zoster eye disease Zoster blepharitis

#### B02.7 Disseminated zoster

- **B02.8 Zoster with other complications** Herpes zoster otitis externa
- B02.9 Zoster without complications Zoster NOS

#### **B03 Smallpox**

**Note:** In 1980 the 33rd World Health Assembly declared that smallpox had been eradicated. The classification is maintained for surveillance purposes.

#### **B04 Monkeypox**

#### **B05 Measles**

Includes: morbilli

Excludes1: subacute sclerosing panencephalitis (A81.1)

- **B05.0 Measles complicated by encephalitis** Postmeasles encephalitis
- **B05.1 Measles complicated by meningitis** Postmeasles meningitis
- **B05.2 Measles complicated by pneumonia** Postmeasles pneumonia
- **B05.3 Measles complicated by otitis media** Postmeasles otitis media
- **B05.4 Measles with intestinal complications**
- B05.8 Measles with other complications
  - B05.81 Measles keratitis and keratoconjunctivitis
  - **B05.89** Other measles complications
- B05.9 Measles without complication Measles NOS

#### B06 Rubella [German measles]

**Excludes1:** congenital rubella (P35.0)

#### B06.0 Rubella with neurological complications

- B06.00 Rubella with neurological complication, unspecified
- **B06.01** Rubella encephalitis Rubella meningoencephalitis
- B06.02 Rubella meningitis
- B06.09 Other neurological complications of rubella

#### B06.8 Rubella with other complications

- B06.81 Rubella pneumonia
- B06.82 Rubella arthritis
- B06.89 Other rubella complications
- B06.9 Rubella without complication Rubella NOS

#### B07 Viral warts

Includes: verruca simplex

verruca vulgaris viral warts due to human papillomavirus

- Excludes2: anogenital (venereal) warts (A63.0) papilloma of bladder (D41.4) papilloma of cervix (D26.0) papilloma larynx (D14.1)
- B07.0 Plantar wart

Verruca plantaris

# B07.8 Other viral warts

Common wart Flat wart Verruca plana

#### B07.9 Viral wart, unspecified

# **B08** Other viral infections characterized by skin and mucous membrane lesions, not elsewhere classified **Excludes1:** vesicular stomatitis virus disease (A93.8)

#### B08.0 Other orthopoxvirus infections

Excludes2: monkeypox (B04)

#### B08.01 Cowpox and vaccinia not from vaccine

- B08.010 Cowpox
- B08.011 Vaccinia not from vaccine

Excludes1: vaccinia (from vaccination) (generalized) (T88.1)

- B08.02 Orf virus disease Contagious pustular dermatitis Ecthyma contagiosum
- B08.03 Pseudocowpox [milker's node]
- B08.04 Paravaccinia, unspecified
- **B08.09** Other orthopoxvirus infections Orthopoxvirus infection NOS

#### B08.1 Molluscum contagiosum

- B08.2 Exanthema subitum [sixth disease] Roseola infantum
  - **B08.20 Exanthema subitum [sixth disease], unspecified** Roseola infantum, unspecified
  - **B08.21** Exanthema subitum [sixth disease] due to human herpesvirus 6 Roseola infantum due to human herpesvirus 6
  - **B08.22** Exanthema subitum [sixth disease] due to human herpesvirus 7 Roseola infantum due to human herpesvirus 7
- B08.3 Erythema infectiosum [fifth disease]
- **B08.4 Enteroviral vesicular stomatitis with exanthem** Hand, foot and mouth disease
- B08.5 Enteroviral vesicular pharyngitis Herpangina
- **B08.6 Parapoxvirus infections** 
  - B08.60 Parapoxvirus infection, unspecified
  - B08.61 Bovine stomatitis
  - B08.62 Sealpox

B08.69 Other parapoxvirus infections

#### B08.7 Yatapoxvirus infections

- B08.70 Yatapoxvirus infection, unspecified
- B08.71 Tanapox virus disease
- B08.72 Yaba pox virus disease Yaba monkey tumor disease

#### B08.79 Other yatapoxvirus infections

- B08.8 Other specified viral infections characterized by skin and mucous membrane lesions Enteroviral lymphonodular pharyngitis Foot-and-mouth disease Poxvirus NEC
- **B09** Unspecified viral infection characterized by skin and mucous membrane lesions Viral enanthema NOS Viral exanthema NOS

#### Other human herpesviruses (B10)

#### B10 Other human herpesviruses

Excludes2: cytomegalovirus (B25.9) Epstein-Barr virus (B27.0-) herpes NOS (B00.9) herpes simplex (B00.-) herpes zoster (B02.-) human herpesvirus NOS (B00.-) human herpesvirus 1 and 2 (B00.-) human herpesvirus 3 (B01.-, B02.-) human herpesvirus 4 (B27.0-) human herpesvirus 5 (B25.-) varicella (B01.-) zoster (B02.-)

#### B10.0 Other human herpesvirus encephalitis

Excludes2: herpes encephalitis NOS (B00.4) herpes simplex encephalitis (B00.4) human herpesvirus encephalitis (B00.4) simian B herpes virus encephalitis (B00.4)

- B10.01 Human herpesvirus 6 encephalitis
- **B10.09** Other human herpesvirus encephalitis Human herpesvirus 7 encephalitis
- B10.8 Other human herpesvirus infection
  - B10.81 Human herpesvirus 6 infection
  - B10.82 Human herpesvirus 7 infection
  - B10.89 Other human herpesvirus infection Human herpesvirus 8 infection Kaposi's sarcoma-associated herpesvirus infection

#### Viral hepatitis (B15-B19)

- Excludes1: sequelae of viral hepatitis (B94.2)
- Excludes2: cytomegaloviral hepatitis (B25.1) herpesviral [herpes simplex] hepatitis (B00.81)
- B15 Acute hepatitis A

- B15.0 Hepatitis A with hepatic coma
- B15.9 Hepatitis A without hepatic coma Hepatitis A (acute)(viral) NOS

# B16 Acute hepatitis B

- B16.0 Acute hepatitis B with delta-agent with hepatic coma
- B16.1 Acute hepatitis B with delta-agent without hepatic coma
- B16.2 Acute hepatitis B without delta-agent with hepatic coma
- **B16.9** Acute hepatitis B without delta-agent and without hepatic coma Hepatitis B (acute) (viral) NOS
- B17 Other acute viral hepatitis
  - B17.0 Acute delta-(super) infection of hepatitis B carrier
  - B17.1 Acute hepatitis C
    - B17.10 Acute hepatitis C without hepatic coma Acute hepatitis C NOS
    - B17.11 Acute hepatitis C with hepatic coma
  - B17.2 Acute hepatitis E
  - B17.8 Other specified acute viral hepatitis Hepatitis non-A non-B (acute) (viral) NEC
  - **B17.9 Acute viral hepatitis, unspecified** Acute hepatitis NOS

# B18 Chronic viral hepatitis

- B18.0 Chronic viral hepatitis B with delta-agent
- B18.1 Chronic viral hepatitis B without delta-agent Chronic (viral) hepatitis B
- B18.2 Chronic viral hepatitis C
- B18.8 Other chronic viral hepatitis
- B18.9 Chronic viral hepatitis, unspecified

# B19 Unspecified viral hepatitis

B19.0 Unspecified viral hepatitis with hepatic coma

### B19.1 Unspecified viral hepatitis B

- **B19.10** Unspecified viral hepatitis B without hepatic coma Unspecified viral hepatitis B NOS
- B19.11 Unspecified viral hepatitis B with hepatic coma
- B19.2 Unspecified viral hepatitis C
  - **B19.20** Unspecified viral hepatitis C without hepatic coma Viral hepatitis C NOS
  - B19.21 Unspecified viral hepatitis C with hepatic coma
- **B19.9 Unspecified viral hepatitis without hepatic coma** Viral hepatitis NOS

# Human immunodeficiency virus [HIV] disease (B20)

# B20 Human immunodeficiency virus [HIV] disease

Includes: acquired immune deficiency syndrome [AIDS] AIDS-related complex [ARC] HIV infection, symptomatic

Code first Human immunodeficiency virus [HIV] disease complicating pregnancy, childbirth and the puerperium, if applicable (O98.7-)

Use additional code(s) to identify all manifestations of HIV infection

Excludes1: asymptomatic human immunodeficiency virus [HIV] infection status (Z21) exposure to HIV virus (Z20.6) inconclusive serologic evidence of HIV (R75)

# Other viral diseases (B25-B34)

# B25 Cytomegaloviral disease

**Excludes1:** congenital cytomegalovirus infection (P35.1) cytomegaloviral mononucleosis (B27.1-)

### B25.0 Cytomegaloviral pneumonitis

- **B25.1** Cytomegaloviral hepatitis
- B25.2 Cytomegaloviral pancreatitis
- B25.8 Other cytomegaloviral diseases Cytomegaloviral encephalitis
- B25.9 Cytomegaloviral disease, unspecified

### B26 Mumps

Includes: epidemic parotitis infectious parotitis

- B26.0 Mumps orchitis
- B26.1 Mumps meningitis
- B26.2 Mumps encephalitis
- B26.3 Mumps pancreatitis
- B26.8 Mumps with other complications
  - B26.81 Mumps hepatitis
  - B26.82 Mumps myocarditis
  - B26.83 Mumps nephritis
  - B26.84 Mumps polyneuropathy
  - B26.85 Mumps arthritis
  - B26.89 Other mumps complications

### B26.9 Mumps without complication Mumps NOS Mumps parotitis NOS

### **B27** Infectious mononucleosis

Includes: glandular fever monocytic angina Pfeiffer's disease

### B27.0 Gammaherpesviral mononucleosis

Mononucleosis due to Epstein-Barr virus

- B27.00 Gammaherpesviral mononucleosis without complication
- B27.01 Gammaherpesviral mononucleosis with polyneuropathy
- B27.02 Gammaherpesviral mononucleosis with meningitis
- B27.09 Gammaherpesviral mononucleosis with other complications

- B27.1 Cytomegaloviral mononucleosis
  - B27.10 Cytomegaloviral mononucleosis without complications
  - B27.11 Cytomegaloviral mononucleosis with polyneuropathy
  - B27.12 Cytomegaloviral mononucleosis with meningitis
  - **B27.19** Cytomegaloviral mononucleosis with other complication Hepatomegaly in cytomegaloviral mononucleosis
- B27.8 Other infectious mononucleosis
  - B27.80 Other infectious mononucleosis without complication
  - B27.81 Other infectious mononucleosis with polyneuropathy
  - B27.82 Other infectious mononucleosis with meningitis
  - **B27.89** Other infectious mononucleosis with other complication Hepatomegaly in other infectious mononucleosis
- B27.9 Infectious mononucleosis, unspecified
  - B27.90 Infectious mononucleosis, unspecified without complication
  - B27.91 Infectious mononucleosis, unspecified with polyneuropathy
  - B27.92 Infectious mononucleosis, unspecified with meningitis
  - **B27.99** Infectious mononucleosis, unspecified with other complication Hepatomegaly in unspecified infectious mononucleosis
- **B30 Viral conjunctivitis** 
  - Excludes1: herpesviral [herpes simplex] ocular disease (B00.5) ocular zoster (B02.3)
  - B30.0 Keratoconjunctivitis due to adenovirus Epidemic keratoconjunctivitis Shipyard eye
  - **B30.1 Conjunctivitis due to adenovirus** Acute adenoviral follicular conjunctivitis Swimming-pool conjunctivitis
  - B30.2 Viral pharyngoconjunctivitis
  - B30.3 Acute epidemic hemorrhagic conjunctivitis (enteroviral) Conjunctivitis due to coxsackievirus 24 Conjunctivitis due to enterovirus 70 Hemorrhagic conjunctivitis (acute)(epidemic)
  - B30.8 Other viral conjunctivitis Newcastle conjunctivitis
  - B30.9 Viral conjunctivitis, unspecified
- B33 Other viral diseases, not elsewhere classified
  - B33.0 Epidemic myalgia Bornholm disease
  - B33.1 Ross River disease Epidemic polyarthritis and exanthema Ross River fever
  - B33.2 Viral carditis Coxsackie (virus) carditis

### B33.20 Viral carditis, unspecified

- B33.21 Viral endocarditis
- B33.22 Viral myocarditis
- B33.23 Viral pericarditis
- B33.24 Viral cardiomyopathy
- **B33.3 Retrovirus infections, not elsewhere classified** Retrovirus infection NOS
- **B33.4 Hantavirus (cardio)-pulmonary syndrome [HPS] [HCPS]** Hantavirus disease with pulmonary manifestations Sin nombre virus disease

Use additional code to identify any associated acute kidney failure (N17.9)

Excludes1: hantavirus disease with renal manifestations (A98.5) hemorrhagic fever with renal manifestations (A98.5)

# B33.8 Other specified viral diseases

**Excludes1:** anogenital human papillomavirus infection (A63.0) viral warts due to human papillomavirus infection (B07)

# B34 Viral infection of unspecified site

Excludes1: anogenital human papillomavirus infection (A63.0) cytomegaloviral disease NOS (B25.9) herpesvirus [herpes simplex] infection NOS (B00.9) retrovirus infection NOS (B33.3) viral agents as the cause of diseases classified elsewhere (B97.-) viral warts due to human papillomavirus infection (B07)

# B34.0 Adenovirus infection, unspecified

B34.1 Enterovirus infection, unspecified Coxsackievirus infection NOS Echovirus infection NOS

# B34.2 Coronavirus infection, unspecified

Excludes1: pneumonia due to SARS-associated coronavirus (J12.81)

- B34.3 Parvovirus infection, unspecified
- B34.4 Papovavirus infection, unspecified
- B34.8 Other viral infections of unspecified site
- B34.9 Viral infection, unspecified Viremia NOS

# Mycoses (B35-B49)

**Excludes2:** hypersensitivity pneumonitis due to organic dust (J67.-) mycosis fungoides (C84.0-)

# B35 Dermatophytosis

Includes: favus

infections due to species of Epidermophyton, Micro-sporum and Trichophyton tinea, any type except those in B36.-

# B35.0 Tinea barbae and tinea capitis

Beard ringworm Kerion Scalp ringworm Sycosis, mycotic

# B35.1 Tinea unguium

Dermatophytic onychia

Dermatophytosis of nail Onychomycosis Ringworm of nails

B35.2 Tinea manuum Dermatophytosis of hand Hand ringworm

# B35.3 Tinea pedis Athlete's foot Dermatophytosis of foot Foot ringworm

- B35.4 Tinea corporis Ringworm of the body
- B35.5 Tinea imbricata Tokelau

### B35.6 Tinea cruris Dhobi itch Groin ringworm Jock itch

- B35.8 Other dermatophytoses Disseminated dermatophytosis Granulomatous dermatophytosis
- B35.9 Dermatophytosis, unspecified Ringworm NOS

# B36 Other superficial mycoses

B36.0 Pityriasis versicolor Tinea flava Tinea versicolor

# B36.1 Tinea nigra Keratomycosis nigricans palmaris

Microsporosis nigra Pityriasis nigra

B36.2 White piedra Tinea blanca

B36.3 Black piedra

B36.8 Other specified superficial mycoses

# B36.9 Superficial mycosis, unspecified

# **B37 Candidiasis**

Includes: candidosis moniliasis

Excludes1: neonatal candidiasis (P37.5)

# B37.0 Candidal stomatitis Oral thrush

- B37.1 Pulmonary candidiasis Candidal bronchitis Candidal pneumonia
- B37.2 Candidiasis of skin and nail Candidal onychia Candidal paronychia

Excludes2: diaper dermatitis (L22)

- B37.3 Candidiasis of vulva and vagina Candidal vulvovaginitis Monilial vulvovaginitis Vaginal thrush
- B37.4 Candidiasis of other urogenital sites
  - B37.41 Candidal cystitis and urethritis
  - B37.42 Candidal balanitis
  - **B37.49** Other urogenital candidiasis Candidal pyelonephritis
- B37.5 Candidal meningitis
- B37.6 Candidal endocarditis
- B37.7 Candidal sepsis Disseminated candidiasis Systemic candidiasis
- B37.8 Candidiasis of other sites
  - B37.81 Candidal esophagitis
  - B37.82 Candidal enteritis Candidal proctitis
  - B37.83 Candidal cheilitis
  - B37.84 Candidal otitis externa
  - **B37.89** Other sites of candidiasis Candidal osteomyelitis
- B37.9 Candidiasis, unspecified Thrush NOS

### **B38** Coccidioidomycosis

- B38.0 Acute pulmonary coccidioidomycosis
- B38.1 Chronic pulmonary coccidioidomycosis
- B38.2 Pulmonary coccidioidomycosis, unspecified
- B38.3 Cutaneous coccidioidomycosis
- B38.4 Coccidioidomycosis meningitis
- B38.7 Disseminated coccidioidomycosis Generalized coccidioidomycosis
- B38.8 Other forms of coccidioidomycosis
  - B38.81 Prostatic coccidioidomycosis
  - B38.89 Other forms of coccidioidomycosis
- B38.9 Coccidioidomycosis, unspecified

#### **B39** Histoplasmosis

Code first associated AIDS (B20)

**Use additional** code for any associated manifestations, such as: endocarditis (I39) meningitis (G02)

pericarditis (I32) retinitits (H32)

### B39.0 Acute pulmonary histoplasmosis capsulati

- B39.1 Chronic pulmonary histoplasmosis capsulati
- B39.2 Pulmonary histoplasmosis capsulati, unspecified
- B39.3 Disseminated histoplasmosis capsulati Generalized histoplasmosis capsulati
- **B39.4 Histoplasmosis capsulati, unspecified** American histoplasmosis
- **B39.5 Histoplasmosis duboisii** African histoplasmosis
- B39.9 Histoplasmosis, unspecified

#### **B40** Blastomycosis

Excludes1: Brazilian blastomycosis (B41.-) keloidal blastomycosis (B48.0)

- B40.0 Acute pulmonary blastomycosis
- B40.1 Chronic pulmonary blastomycosis
- B40.2 Pulmonary blastomycosis, unspecified
- B40.3 Cutaneous blastomycosis
- B40.7 Disseminated blastomycosis Generalized blastomycosis
- B40.8 Other forms of blastomycosis
  - **B40.81** Blastomycotic meningoencephalitis Meningomyelitis due to blastomycosis
  - B40.89 Other forms of blastomycosis
- B40.9 Blastomycosis, unspecified

#### **B41** Paracoccidioidomycosis

Includes: Brazilian blastomycosis Lutz' disease

- B41.0 Pulmonary paracoccidioidomycosis
- B41.7 Disseminated paracoccidioidomycosis Generalized paracoccidioidomycosis
- B41.8 Other forms of paracoccidioidomycosis
- B41.9 Paracoccidioidomycosis, unspecified

### **B42** Sporotrichosis

- B42.0 Pulmonary sporotrichosis
- B42.1 Lymphocutaneous sporotrichosis
- B42.7 Disseminated sporotrichosis Generalized sporotrichosis
- B42.8 Other forms of sporotrichosis
  - B42.81 Cerebral sporotrichosis Meningitis due to sporotrichosis
  - B42.82 Sporotrichosis arthritis
  - B42.89 Other forms of sporotrichosis
- B42.9 Sporotrichosis, unspecified
- B43 Chromomycosis and pheomycotic abscess

- B43.0 Cutaneous chromomycosis Dermatitis verrucosa
- B43.1 Pheomycotic brain abscess Cerebral chromomycosis
- B43.2 Subcutaneous pheomycotic abscess and cyst
- B43.8 Other forms of chromomycosis
- B43.9 Chromomycosis, unspecified

#### **B44** Aspergillosis

- Includes: aspergilloma
- B44.0 Invasive pulmonary aspergillosis
- B44.1 Other pulmonary aspergillosis
- B44.2 Tonsillar aspergillosis
- B44.7 Disseminated aspergillosis Generalized aspergillosis
- B44.8 Other forms of aspergillosis
  - B44.81 Allergic bronchopulmonary aspergillosis
  - B44.89 Other forms of aspergillosis
- B44.9 Aspergillosis, unspecified
- **B45** Cryptococcosis
  - B45.0 Pulmonary cryptococcosis
  - B45.1 Cerebral cryptococcosis Cryptococcal meningitis Cryptococcosis meningocerebralis
  - B45.2 Cutaneous cryptococcosis
  - B45.3 Osseous cryptococcosis
  - B45.7 Disseminated cryptococcosis Generalized cryptococcosis
  - B45.8 Other forms of cryptococcosis
  - B45.9 Cryptococcosis, unspecified

#### **B46 Zygomycosis**

- B46.0 Pulmonary mucormycosis
- B46.1 Rhinocerebral mucormycosis
- B46.2 Gastrointestinal mucormycosis
- B46.3 Cutaneous mucormycosis Subcutaneous mucormycosis
- B46.4 Disseminated mucormycosis Generalized mucormycosis
- B46.5 Mucormycosis, unspecified
- B46.8 Other zygomycoses Entomophthoromycosis
- B46.9 Zygomycosis, unspecified Phycomycosis NOS
- B47 Mycetoma

# B47.0 Eumycetoma

Madura foot, mycotic Maduromycosis

#### B47.1 Actinomycetoma

B47.9 Mycetoma, unspecified Madura foot NOS

### B48 Other mycoses, not elsewhere classified

### B48.0 Lobomycosis

Keloidal blastomycosis Lobo's disease

### B48.1 Rhinosporidiosis

B48.2 Allescheriasis Infection due to Pseudallescheria boydii Excludes1: eumycetoma (B47.0)

# B48.3 Geotrichosis

Geotrichum stomatitis

# B48.4 Penicillosis

### B48.8 Other specified mycoses

Adiaspiromycosis Infection of tissue and organs by Alternaria Infection of tissue and organs by Drechslera Infection of tissue and organs by Fusarium Infection of tissue and organs by saprophytic fungi NEC

# **B49 Unspecified mycosis**

Fungemia NOS

### Protozoal diseases (B50-B64)

Excludes1: amebiasis (A06.-) other protozoal intestinal diseases (A07.-)

# B50 Plasmodium falciparum malaria

Includes: mixed infections of Plasmodium falciparum with any other Plasmodium species

- **B50.0 Plasmodium falciparum malaria with cerebral complications** Cerebral malaria NOS
- **B50.8 Other severe and complicated Plasmodium falciparum malaria** Severe or complicated Plasmodium falciparum malaria NOS

### B50.9 Plasmodium falciparum malaria, unspecified

### **B51** Plasmodium vivax malaria

**Includes:** mixed infections of Plasmodium vivax with other Plasmodium species, except Plasmodium falciparum **Excludes1:** plasmodium vivav with Plasmodium falciparum (B50.-)

### B51.0 Plasmodium vivax malaria with rupture of spleen

### B51.8 Plasmodium vivax malaria with other complications

**B51.9 Plasmodium vivax malaria without complication** Plasmodium vivax malaria NOS

### B52 Plasmodium malariae malaria

Includes: mixed infections of Plasmodium malariae with other Plasmodium species, except Plasmodium falciparum and Plasmodium vivax

Excludes1: Plasmodium falciparum (B50.-)

Plasmodium vivax (B51.-)

# B52.0 Plasmodium malariae malaria with nephropathy

# B52.8 Plasmodium malariae malaria with other complications

**B52.9 Plasmodium malariae malaria without complication** Plasmodium malariae malaria NOS

### B53 Other specified malaria

### B53.0 Plasmodium ovale malaria

**Excludes1:** Plasmodium ovale with Plasmodium falciparum (B50.-) Plasmodium ovale with Plasmodium malariae (B52.-) Plasmodium ovale with Plasmodium vivax (B51.-)

# B53.1 Malaria due to simian plasmodia

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Excludes1: Malaria due to simian plasmodia with Plasmodium falciparum (B50.-)
Malaria due to simian plasmodia with Plasmodium malariae (B52.-)
Malaria due to simian plasmodia with Plasmodium ovale (B53.0)
Malaria due to simian plasmodia with Plasmodium vivax (B51.-)
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#### B53.8 Other malaria, not elsewhere classified

#### B54 Unspecified malaria

#### **B55** Leishmaniasis

B55.0 Visceral leishmaniasis

Kala-azar Post-kala-azar dermal leishmaniasis

## B55.1 Cutaneous leishmaniasis

- B55.2 Mucocutaneous leishmaniasis
- B55.9 Leishmaniasis, unspecified

#### **B56** African trypanosomiasis

**B56.0 Gambiense trypanosomiasis** Infection due to Trypanosoma brucei gambiense West African sleeping sickness

#### **B56.1 Rhodesiense trypanosomiasis** East African sleeping sickness

Infection due to Trypanosoma brucei rhodesiense

**B56.9** African trypanosomiasis, unspecified Sleeping sickness NOS

# B57 Chagas' disease

- Includes: American trypanosomiasis infection due to Trypanosoma cruzi
- **B57.0 Acute Chagas' disease with heart involvement** Acute Chagas' disease with myocarditis
- **B57.1 Acute Chagas' disease without heart involvement** Acute Chagas' disease NOS
- **B57.2** Chagas' disease (chronic) with heart involvement American trypanosomiasis NOS Chagas' disease (chronic) NOS Chagas' disease (chronic) with myocarditis Trypanosomiasis NOS
- B57.3 Chagas' disease (chronic) with digestive system involvement

B57.30 Chagas' disease with digestive system involvement, unspecified

- B57.31 Megaesophagus in Chagas' disease
- B57.32 Megacolon in Chagas' disease
- B57.39 Other digestive system involvement in Chagas' disease
- B57.4 Chagas' disease (chronic) with nervous system involvement
  - B57.40 Chagas' disease with nervous system involvement, unspecified
  - B57.41 Meningitis in Chagas' disease
  - B57.42 Meningoencephalitis in Chagas' disease
  - B57.49 Other nervous system involvement in Chagas' disease

# B57.5 Chagas' disease (chronic) with other organ involvement

### **B58 Toxoplasmosis**

Includes: infection due to Toxoplasma gondii

Excludes1: congenital toxoplasmosis (P37.1)

### B58.0 Toxoplasma oculopathy

- B58.00 Toxoplasma oculopathy, unspecified
- B58.01 Toxoplasma chorioretinitis
- B58.09 Other toxoplasma oculopathy Toxoplasma uveitis
- B58.1 Toxoplasma hepatitis
- B58.2 Toxoplasma meningoencephalitis
- B58.3 Pulmonary toxoplasmosis
- B58.8 Toxoplasmosis with other organ involvement
  - B58.81 Toxoplasma myocarditis
  - B58.82 Toxoplasma myositis
  - **B58.83** Toxoplasma tubulo-interstitial nephropathy Toxoplasma pyelonephritis

### B58.89 Toxoplasmosis with other organ involvement

### B58.9 Toxoplasmosis, unspecified

### **B59** Pneumocystosis

Pneumonia due to Pneumocystis carinii Pneumonia due to Pneumocystis jiroveci

### B60 Other protozoal diseases, not elsewhere classified

Excludes1: cryptosporidiosis (A07.2) intestinal microsporidiosis (A07.8) isosporiasis (A07.3)

### B60.0 Babesiosis

Piroplasmosis

### B60.1 Acanthamebiasis

- B60.10 Acanthamebiasis, unspecified
- B60.11 Meningoencephalitis due to Acanthamoeba (culbertsoni)
- B60.12 Conjunctivitis due to Acanthamoeba
- B60.13 Keratoconjunctivitis due to Acanthamoeba
- B60.19 Other acanthamebic disease

### **B60.2 Naegleriasis**

Primary amebic meningoencephalitis

- B60.8 Other specified protozoal diseases Microsporidiosis
- B64 Unspecified protozoal disease

#### Helminthiases (B65-B83)

#### B65 Schistosomiasis [bilharziasis]

Includes: snail fever

- B65.0 Schistosomiasis due to Schistosoma haematobium [urinary schistosomiasis]
- B65.1 Schistosomiasis due to Schistosoma mansoni [intestinal schistosomiasis]
- B65.2 Schistosomiasis due to Schistosoma japonicum Asiatic schistosomiasis
- B65.3 Cercarial dermatitis Swimmer's itch

#### B65.8 Other schistosomiasis

Infection due to Schistosoma intercalatum Infection due to Schistosoma mattheei Infection due to Schistosoma mekongi

#### B65.9 Schistosomiasis, unspecified

### **B66 Other fluke infections**

### B66.0 Opisthorchiasis

Infection due to cat liver fluke Infection due to Opisthorchis (felineus)(viverrini)

### **B66.1** Clonorchiasis

Chinese liver fluke disease Infection due to Clonorchis sinensis Oriental liver fluke disease

#### B66.2 Dicroceliasis

Infection due to Dicrocoelium dendriticum Lancet fluke infection

### **B66.3 Fascioliasis**

Infection due to Fasciola gigantica Infection due to Fasciola hepatica Infection due to Fasciola indica Sheep liver fluke disease

#### B66.4 Paragonimiasis

Infection due to Paragonimus species Lung fluke disease Pulmonary distomiasis

### B66.5 Fasciolopsiasis

Infection due to Fasciolopsis buski Intestinal distomiasis

# B66.8 Other specified fluke infections

Echinostomiasis Heterophyiasis Metagonimiasis Nanophyetiasis Watsoniasis

#### B66.9 Fluke infection, unspecified

# **B67** Echinococcosis

Includes: hydatidosis

- B67.0 Echinococcus granulosus infection of liver
- B67.1 Echinococcus granulosus infection of lung
- B67.2 Echinococcus granulosus infection of bone
- B67.3 Echinococcus granulosus infection, other and multiple sites
  - B67.31 Echinococcus granulosus infection, thyroid gland
  - B67.32 Echinococcus granulosus infection, multiple sites
  - B67.39 Echinococcus granulosus infection, other sites
- **B67.4 Echinococcus granulosus infection, unspecified** Dog tapeworm (infection)
- B67.5 Echinococcus multilocularis infection of liver
- B67.6 Echinococcus multilocularis infection, other and multiple sites
  - B67.61 Echinococcus multilocularis infection, multiple sites
  - B67.69 Echinococcus multilocularis infection, other sites
- B67.7 Echinococcus multilocularis infection, unspecified
- B67.8 Echinococcosis, unspecified, of liver
- B67.9 Echinococcosis, other and unspecified
  - B67.90 Echinococcosis, unspecified Echinococcosis NOS
  - B67.99 Other echinococcosis

### **B68 Taeniasis**

Excludes1: cysticercosis (B69.-)

- B68.0 Taenia solium taeniasis Pork tapeworm (infection)
- **B68.1 Taenia saginata taeniasis** Beef tapeworm (infection) Infection due to adult tapeworm Taenia saginata

# B68.9 Taeniasis, unspecified

# **B69** Cysticercosis

Includes: cysticerciasis infection due to larval form of Taenia solium

- B69.0 Cysticercosis of central nervous system
- B69.1 Cysticercosis of eye
- B69.8 Cysticercosis of other sites
  - B69.81 Myositis in cysticercosis
  - B69.89 Cysticercosis of other sites
- B69.9 Cysticercosis, unspecified

### B70 Diphyllobothriasis and sparganosis

# B70.0 Diphyllobothriasis

Diphyllobothrium (adult) (latum) (pacificum) infection Fish tapeworm (infection)

Excludes2: larval diphyllobothriasis (B70.1)

# **B70.1 Sparganosis**

Infection due to Sparganum (mansoni) (proliferum) Infection due to Spirometra larva Larval diphyllobothriasis Spirometrosis

### **B71 Other cestode infections**

- **B71.0 Hymenolepiasis** Dwarf tapeworm infection Rat tapeworm (infection)
- **B71.1 Dipylidiasis**
- B71.8 Other specified cestode infections Coenurosis
- **B71.9 Cestode infection, unspecified** Tapeworm (infection) NOS

# **B72 Dracunculiasis**

Includes: guinea worm infection infection due to Dracunculus medinensis

# **B73** Onchocerciasis

Includes: onchocerca volvulus infection onchocercosis river blindness

# B73.0 Onchocerciasis with eye disease

- B73.00 Onchocerciasis with eye involvement, unspecified
- B73.01 Onchocerciasis with endophthalmitis
- B73.02 Onchocerciasis with glaucoma
- **B73.09** Onchocerciasis with other eye involvement Infestation of eyelid due to onchocerciasis

# B73.1 Onchocerciasis without eye disease

# **B74** Filariasis

Excludes2: onchocerciasis (B73) tropical (pulmonary) eosinophilia NOS (J82)

- **B74.0 Filariasis due to Wuchereria bancrofti** Bancroftian elephantiasis Bancroftian filariasis
- B74.1 Filariasis due to Brugia malayi
- B74.2 Filariasis due to Brugia timori

# B74.3 Loiasis

Calabar swelling Eyeworm disease of Africa Loa loa infection

### B74.4 Mansonelliasis

Infection due to Mansonella ozzardi Infection due to Mansonella perstans Infection due to Mansonella streptocerca

# B74.8 Other filariases

Dirofilariasis

B74.9 Filariasis, unspecified

# **B75 Trichinellosis**

Includes: infection due to Trichinella species trichiniasis

# **B76 Hookworm diseases**

Includes: uncinariasis

B76.0 Ancylostomiasis Infection due to Ancylostoma species

**B76.1** Necatoriasis Infection due to Necator americanus

B76.8 Other hookworm diseases

**B76.9 Hookworm disease, unspecified** Cutaneous larva migrans NOS

### **B77** Ascariasis

Includes: ascaridiasis

roundworm infection

- B77.0 Ascariasis with intestinal complications
- B77.8 Ascariasis with other complications
  - B77.81 Ascariasis pneumonia

# B77.89 Ascariasis with other complications

# B77.9 Ascariasis, unspecified

### **B78 Strongyloidiasis**

Excludes1: trichostrongyliasis (B81.2)

### B78.0 Intestinal strongyloidiasis

- B78.1 Cutaneous strongyloidiasis
- B78.7 Disseminated strongyloidiasis

# B78.9 Strongyloidiasis, unspecified

### **B79** Trichuriasis

Includes: trichocephaliasis whipworm (disease)(infection)

### **B80 Enterobiasis**

Includes: oxyuriasis pinworm infection threadworm infection

### B81 Other intestinal helminthiases, not elsewhere classified

Excludes1: angiostrongyliasis due to Parastrongylus cantonensis (B83.2)

# B81.0 Anisakiasis

Infection due to Anisakis larva

# **B81.1 Intestinal capillariasis**

Capillariasis NOS Infection due to Capillaria philippinensis **Excludes2:** hepatic capillariasis (B83.8)

### **B81.2** Trichostrongyliasis

# B81.3 Intestinal angiostrongyliasis

Angiostrongyliasis due to Parastrongylus costaricensis

# **B81.4 Mixed intestinal helminthiases**

Infection due to intestinal helminths classified to more than one of the categories B65.0-B81.3 and B81.8 Mixed helminthiasis NOS

### B81.8 Other specified intestinal helminthiases

Infection due to Oesophagostomum species [esophagostomiasis] Infection due to Ternidens diminutus [ternidensiasis]

#### **B82 Unspecified intestinal parasitism**

### B82.0 Intestinal helminthiasis, unspecified

### B82.9 Intestinal parasitism, unspecified

### B83 Other helminthiases

Excludes1: capillariasis NOS (B81.1)

Excludes2: intestinal capillariasis (B81.1)

- B83.0 Visceral larva migrans Toxocariasis
- B83.1 Gnathostomiasis Wandering swelling
- **B83.2** Angiostrongyliasis due to Parastrongylus cantonensis Eosinophilic meningoencephalitis due to Parastrongylus cantonensis

Excludes2: intestinal angiostrongyliasis (B81.3)

B83.3 Syngamiasis Syngamosis

#### B83.4 Internal hirudiniasis

Excludes2: external hirudiniasis (B88.3)

# B83.8 Other specified helminthiases

Acanthocephaliasis Gongylonemiasis Hepatic capillariasis Metastrongyliasis Thelaziasis

B83.9 Helminthiasis, unspecified Worms NOS

Excludes1: intestinal helminthiasis NOS (B82.0)

### Pediculosis, acariasis and other infestations (B85-B89)

### **B85** Pediculosis and phthiriasis

- B85.0 Pediculosis due to Pediculus humanus capitis Head-louse infestation
- B85.1 Pediculosis due to Pediculus humanus corporis Body-louse infestation

### B85.2 Pediculosis, unspecified

#### **B85.3** Phthiriasis

Infestation by crab-louse Infestation by Phthirus pubis

# B85.4 Mixed pediculosis and phthiriasis

Infestation classifiable to more than one of the categories B85.0-B85.3

### **B86 Scabies**

Sarcoptic itch

# **B87 Myiasis**

Includes: infestation by larva of flies

- B87.0 Cutaneous myiasis Creeping myiasis
- **B87.1 Wound myiasis** Traumatic myiasis

# B87.2 Ocular myiasis

- B87.3 Nasopharyngeal myiasis Laryngeal myiasis
- B87.4 Aural myiasis
- B87.8 Myiasis of other sites
  - B87.81 Genitourinary myiasis
  - B87.82 Intestinal myiasis
  - B87.89 Myiasis of other sites
- B87.9 Myiasis, unspecified

# **B88 Other infestations**

# B88.0 Other acariasis

#### Acarine dermatitis

Dermatitis due to Demodex species Dermatitis due to Dermanyssus gallinae Dermatitis due to Liponyssoides sanguineus Trombiculosis

Excludes2: scabies (B86)

# B88.1 Tungiasis [sandflea infestation]

- B88.2 Other arthropod infestations Scarabiasis
- B88.3 External hirudiniasis Leech infestation NOS

Excludes2: internal hirudiniasis (B83.4)

# B88.8 Other specified infestations Ichthyoparasitism due to Vandellia cirrhosa Linguatulosis Porocephaliasis

B88.9 Infestation, unspecified Infestation (skin) NOS Infestation by mites NOS Skin parasites NOS

### **B89 Unspecified parasitic disease**

# Sequelae of infectious and parasitic diseases (B90-B94)

**Note:** Categories B90-B94 are to be used to indicate conditions in categories A00-B89 as the cause of sequelae, which are themselves classified elsewhere. The 'sequelae' include conditions specified as such; they also include residuals of diseases classifiable to the above categories if there is evidence that the disease itself is no longer present. Codes from these categories are not to be used for chronic infections. Code chronic current infections to active infectious disease as appropriate.

Code first condition resulting from (sequela) the infectious or parasitic disease

### B90 Sequelae of tuberculosis

- B90.0 Sequelae of central nervous system tuberculosis
- B90.1 Sequelae of genitourinary tuberculosis
- B90.2 Sequelae of tuberculosis of bones and joints
- **B90.8 Sequelae of tuberculosis of other organs Excludes2:** sequelae of respiratory tuberculosis (B90.9)
- **B90.9 Sequelae of respiratory and unspecified tuberculosis** Sequelae of tuberculosis NOS
- B91 Sequelae of poliomyelitis Excludes1: postpolio syndrome (G14)
- **B92 Sequelae of leprosy**
- B94 Sequelae of other and unspecified infectious and parasitic diseases
  - B94.0 Sequelae of trachoma
  - B94.1 Sequelae of viral encephalitis
  - B94.2 Sequelae of viral hepatitis
  - B94.8 Sequelae of other specified infectious and parasitic diseases
  - B94.9 Sequelae of unspecified infectious and parasitic disease

#### Bacterial and viral infectious agents (B95-B97)

- Note: These categories are provided for use as supplementary or additional codes to identify the infectious agent(s) in diseases classified elsewhere.
- B95 Streptococcus, Staphylococcus, and Enterococcus as the cause of diseases classified elsewhere
  - B95.0 Streptococcus, group A, as the cause of diseases classified elsewhere
  - B95.1 Streptococcus, group B, as the cause of diseases classified elsewhere
  - B95.2 Enterococcus as the cause of diseases classified elsewhere
  - B95.3 Streptococcus pneumoniae as the cause of diseases classified elsewhere
  - B95.4 Other streptococcus as the cause of diseases classified elsewhere
  - B95.5 Unspecified streptococcus as the cause of diseases classified elsewhere
  - B95.6 Staphylococcus aureus as the cause of diseases classified elsewhere
    - B95.61 Methicillin susceptible Staphylococcus aureus infection as the cause of diseases classified elsewhere

Methicillin susceptible Staphylococcus aureus (MSSA) infection as the cause of diseases classified elsewhere

Staphylococcus aureus infection NOS as the cause of diseases classified elsewhere

- B95.62 Methicillin resistant Staphylococcus aureus infection as the cause of diseases classified elsewhere Methicillin resistant staphylococcus aureus (MRSA) infection as the cause of diseases classified elsewhere
- B95.7 Other staphylococcus as the cause of diseases classified elsewhere
- B95.8 Unspecified staphylococcus as the cause of diseases classified elsewhere
- B96 Other bacterial agents as the cause of diseases classified elsewhere
  - **B96.0** Mycoplasma pneumoniae [M. pneumoniae] as the cause of diseases classified elsewhere Pleuro-pneumonia-like-organism [PPLO]
  - B96.1 Klebsiella pneumoniae [K. pneumoniae] as the cause of diseases classified elsewhere
  - B96.2 Escherichia coli [E. coli ] as the cause of diseases classified elsewhere

- **B96.20** Unspecified Escherichia coli [E. coli] as the cause of diseases classified elsewhere Escherichia coli [E. coli] NOS
- B96.21 Shiga toxin-producing Escherichia coli [E. coli] (STEC) O157 as the cause of diseases classified elsewhere

E. coli O157:H- (nonmotile) with confirmation of Shiga toxin E. coli O157 with confirmation of Shiga toxin when H antigen is unknown, or is not H7 O157:H7 Escherichia coli [E.coli] with or without confirmation of Shiga toxin-production Shiga toxin-producing Escherichia coli [E.coli] O157:H7 with or without confirmation of Shiga toxinproduction

STEC O157:H7 with or without confirmation of Shiga toxin-production

- B96.22 Other specified Shiga toxin-producing Escherichia coli [E. coli] (STEC) as the cause of diseases classified elsewhere Non-O157 Shiga toxin-producing Escherichia coli [E.coli] Non-O157 Shiga toxin-producing Escherichia coli [E.coli] with known O group
- B96.23 Unspecified Shiga toxin-producing Escherichia coli [E. coli] (STEC) as the cause of diseases classified elsewhere Shiga toxin-producing Escherichia coli [E. coli] with unspecified O group STEC NOS
- **B96.29** Other Escherichia coli [E. coli] as the cause of diseases classified elsewhere Non-Shiga toxin-producing E. coli
- B96.3 Hemophilus influenzae [H. influenzae] as the cause of diseases classified elsewhere
- B96.4 Proteus (mirabilis) (morganii) as the cause of diseases classified elsewhere
- B96.5 Pseudomonas (aeruginosa) (mallei) (pseudomallei) as the cause of diseases classified elsewhere
- B96.6 Bacteroides fragilis [B. fragilis] as the cause of diseases classified elsewhere
- B96.7 Clostridium perfringens [C. perfringens] as the cause of diseases classified elsewhere
- B96.8 Other specified bacterial agents as the cause of diseases classified elsewhere
  - B96.81 Helicobacter pylori [H. pylori] as the cause of diseases classified elsewhere
  - B96.82 Vibrio vulnificus as the cause of diseases classified elsewhere
  - B96.89 Other specified bacterial agents as the cause of diseases classified elsewhere
- B97 Viral agents as the cause of diseases classified elsewhere
  - B97.0 Adenovirus as the cause of diseases classified elsewhere
  - B97.1 Enterovirus as the cause of diseases classified elsewhere
    - B97.10 Unspecified enterovirus as the cause of diseases classified elsewhere
    - B97.11 Coxsackievirus as the cause of diseases classified elsewhere
    - B97.12 Echovirus as the cause of diseases classified elsewhere
    - B97.19 Other enterovirus as the cause of diseases classified elsewhere
  - B97.2 Coronavirus as the cause of diseases classified elsewhere
    - **B97.21** SARS-associated coronavirus as the cause of diseases classified elsewhere **Excludes1:** pneumonia due to SARS-associated coronavirus (J12.81)
    - B97.29 Other coronavirus as the cause of diseases classified elsewhere
  - B97.3 Retrovirus as the cause of diseases classified elsewhere
    - Excludes1: Human immunodeficiency virus [HIV] disease (B20)
    - B97.30 Unspecified retrovirus as the cause of diseases classified elsewhere
    - B97.31 Lentivirus as the cause of diseases classified elsewhere
    - B97.32 Oncovirus as the cause of diseases classified elsewhere

- B97.33 Human T-cell lymphotrophic virus, type I [HTLV-I] as the cause of diseases classified elsewhere
- B97.34 Human T-cell lymphotrophic virus, type II [HTLV-II] as the cause of diseases classified elsewhere
- B97.35 Human immunodeficiency virus, type 2 [HIV 2] as the cause of diseases classified elsewhere
- B97.39 Other retrovirus as the cause of diseases classified elsewhere
- B97.4 Respiratory syncytial virus as the cause of diseases classified elsewhere
- B97.5 Reovirus as the cause of diseases classified elsewhere
- B97.6 Parvovirus as the cause of diseases classified elsewhere
- B97.7 Papillomavirus as the cause of diseases classified elsewhere
- B97.8 Other viral agents as the cause of diseases classified elsewhere
  - B97.81 Human metapneumovirus as the cause of diseases classified elsewhere
  - B97.89 Other viral agents as the cause of diseases classified elsewhere

# Other infectious diseases (B99)

- B99 Other and unspecified infectious diseases
  - B99.8 Other infectious disease
  - B99.9 Unspecified infectious disease

# Chapter 2

# Neoplasms (C00-D49)

Note: Functional activity

All neoplasms are classified in this chapter, whether they are functionally active or not. An additional code from Chapter 4 may be used, to identify functional activity associated with any neoplasm.

Morphology [Histology]

Chapter 2 classifies neoplasms primarily by site (topography), with broad groupings for behavior, malignant, in situ, benign, etc. The Table of Neoplasms should be used to identify the correct topography code. In a few cases, such as for malignant melanoma and certain neuroendocrine tumors, the morphology (histologic type) is included in the category and codes.

Primary malignant neoplasms overlapping site boundaries

A primary malignant neoplasm that overlaps two or more contiguous (next to each other) sites should be classified to the subcategory/code .8 ('overlapping lesion'), unless the combination is specifically indexed elsewhere. For multiple neoplasms of the same site that are not contiguous, such as tumors in different quadrants of the same breast, codes for each site should be assigned.

Malignant neoplasm of ectopic tissue

Malignant neoplasms of ectopic tissue are to be coded to the site mentioned, e.g., ectopic pancreatic malignant neoplasms are coded to pancreas, unspecified (C25.9).

This chapter contains the following blocks:

- C00-C14 Malignant neoplasms of lip, oral cavity and pharynx
- C15-C26 Malignant neoplasms of digestive organs
- C30-C39 Malignant neoplasms of respiratory and intrathoracic organs
- C40-C41 Malignant neoplasms of bone and articular cartilage
- C43-C44 Melanoma and other malignant neoplasms of skin
- C45-C49 Malignant neoplasms of mesothelial and soft tissue
- C50 Malignant neoplasms of breast
- C51-C58 Malignant neoplasms of female genital organs
- C60-C63 <u>Malignant neoplasms of male genital organs</u>
- C64-C68 Malignant neoplasms of urinary tract
- C69-C72 Malignant neoplasms of eye, brain and other parts of central nervous system
- C73-C75 Malignant neoplasms of thyroid and other endocrine glands
- C7A Malignant neuroendocrine tumors

C7B	Secondary neuroendocrine tumors
C76-C80	Malignant neoplasms of ill-defined, other secondary and unspecified sites
C81-C96	Malignant neoplasms of lymphoid, hematopoietic and related tissue
D00-D09	In situ neoplasms
D10-D36	Benign neoplasms, except benign neuroendocrine tumors
D3A	Benign neuroendocrine tumors
D37-D48	Neoplasms of uncertain behavior, polycythemia vera and myelodysplastic syndromes
D49	Neoplasms of unspecified behavior

# Malignant neoplasms (C00-C96)

Malignant neoplasms, stated or presumed to be primary (of specified sites), and certain specified histologies, except neuroendocrine, and of lymphoid, hematopoietic and related tissue (C00-C75)

Malignant neoplasms of lip, oral cavity and pharynx (C00-C14)

### C00 Malignant neoplasm of lip

**Use additional** code to identify: alcohol abuse and dependence (F10.-) history of tobacco use (Z87.891) tobacco dependence (F17.-) tobacco use (Z72.0)

- **Excludes1:** malignant melanoma of lip (C43.0) Merkel cell carcinoma of lip (C4A.0) other and unspecified malignant neoplasm of skin of lip (C44.0-)
- **C00.0 Malignant neoplasm of external upper lip** Malignant neoplasm of lipstick area of upper lip Malignant neoplasm of upper lip NOS Malignant neoplasm of vermilion border of upper lip
- **C00.1 Malignant neoplasm of external lower lip** Malignant neoplasm of lower lip NOS Malignant neoplasm of lipstick area of lower lip Malignant neoplasm of vermilion border of lower lip
- **C00.2 Malignant neoplasm of external lip, unspecified** Malignant neoplasm of vermilion border of lip NOS
- **C00.3** Malignant neoplasm of upper lip, inner aspect Malignant neoplasm of buccal aspect of upper lip Malignant neoplasm of frenulum of upper lip Malignant neoplasm of mucosa of upper lip Malignant neoplasm of oral aspect of upper lip
- C00.4 Malignant neoplasm of lower lip, inner aspect Malignant neoplasm of buccal aspect of lower lip Malignant neoplasm of frenulum of lower lip Malignant neoplasm of mucosa of lower lip Malignant neoplasm of oral aspect of lower lip
- **C00.5** Malignant neoplasm of lip, unspecified, inner aspect Malignant neoplasm of buccal aspect of lip, unspecified Malignant neoplasm of frenulum of lip, unspecified Malignant neoplasm of mucosa of lip, unspecified Malignant neoplasm of oral aspect of lip, unspecified
- C00.6 Malignant neoplasm of commissure of lip, unspecified
- C00.8 Malignant neoplasm of overlapping sites of lip
- C00.9 Malignant neoplasm of lip, unspecified
- C01 Malignant neoplasm of base of tongue

Malignant neoplasm of dorsal surface of base of tongue Malignant neoplasm of fixed part of tongue NOS Malignant neoplasm of posterior third of tongue

Use additional code to identify: alcohol abuse and dependence (F10.-) history of tobacco use (Z87.891) tobacco dependence (F17.-) tobacco use (Z72.0)

# C02 Malignant neoplasm of other and unspecified parts of tongue

# Use additional code to identify:

alcohol abuse and dependence (F10.-) history of tobacco use (Z87.891) tobacco dependence (F17.-) tobacco use (Z72.0)

C02.0 Malignant neoplasm of dorsal surface of tongue Malignant neoplasm of anterior two-thirds of tongue, dorsal surface

Excludes2: malignant neoplasm of dorsal surface of base of tongue (C01)

- C02.1 Malignant neoplasm of border of tongue Malignant neoplasm of tip of tongue
- **C02.2 Malignant neoplasm of ventral surface of tongue** Malignant neoplasm of anterior two-thirds of tongue, ventral surface Malignant neoplasm of frenulum linguae
- C02.3 Malignant neoplasm of anterior two-thirds of tongue, part unspecified Malignant neoplasm of middle third of tongue NOS Malignant neoplasm of mobile part of tongue NOS

# C02.4 Malignant neoplasm of lingual tonsil

Excludes2: malignant neoplasm of tonsil NOS (C09.9)

C02.8 Malignant neoplasm of overlapping sites of tongue Malignant neoplasm of two or more contiguous sites of tongue

# C02.9 Malignant neoplasm of tongue, unspecified

# C03 Malignant neoplasm of gum

Includes: malignant neoplasm of alveolar (ridge) mucosa malignant neoplasm of gingiva

Use additional code to identify: alcohol abuse and dependence (F10.-) history of tobacco use (Z87.891) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes2: malignant odontogenic neoplasms (C41.0-C41.1)

# C03.0 Malignant neoplasm of upper gum

# C03.1 Malignant neoplasm of lower gum

# C03.9 Malignant neoplasm of gum, unspecified

# C04 Malignant neoplasm of floor of mouth

# **Use additional** code to identify:

alcohol abuse and dependence (F10.-) history of tobacco use (Z87.891) tobacco dependence (F17.-) tobacco use (Z72.0)

# C04.0 Malignant neoplasm of anterior floor of mouth

Malignant neoplasm of anterior to the premolar-canine junction

- C04.1 Malignant neoplasm of lateral floor of mouth
- C04.8 Malignant neoplasm of overlapping sites of floor of mouth
- C04.9 Malignant neoplasm of floor of mouth, unspecified

# C05 Malignant neoplasm of palate

**Use additional** code to identify: alcohol abuse and dependence (F10.-) history of tobacco use (Z87.891) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: Kaposi's sarcoma of palate (C46.2)

# C05.0 Malignant neoplasm of hard palate

# C05.1 Malignant neoplasm of soft palate

Excludes2: malignant neoplasm of nasopharyngeal surface of soft palate (C11.3)

C05.2 Malignant neoplasm of uvula

# C05.8 Malignant neoplasm of overlapping sites of palate

C05.9 Malignant neoplasm of palate, unspecified Malignant neoplasm of roof of mouth

# C06 Malignant neoplasm of other and unspecified parts of mouth

Use additional code to identify:

alcohol abuse and dependence (F10.-) history of tobacco use (Z87.891) tobacco dependence (F17.-) tobacco use (Z72.0)

- C06.0 Malignant neoplasm of cheek mucosa Malignant neoplasm of buccal mucosa NOS Malignant neoplasm of internal cheek
- C06.1 Malignant neoplasm of vestibule of mouth Malignant neoplasm of buccal sulcus (upper) (lower) Malignant neoplasm of labial sulcus (upper) (lower)
- C06.2 Malignant neoplasm of retromolar area
- C06.8 Malignant neoplasm of overlapping sites of other and unspecified parts of mouth
  - C06.80 Malignant neoplasm of overlapping sites of unspecified parts of mouth
  - **C06.89** Malignant neoplasm of overlapping sites of other parts of mouth 'book leaf' neoplasm [ventral surface of tongue and floor of mouth]

### **C06.9 Malignant neoplasm of mouth, unspecified** Malignant neoplasm of minor salivary gland, unspecified site Malignant neoplasm of oral cavity NOS

# C07 Malignant neoplasm of parotid gland

### Use additional code to identify:

alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

# C08 Malignant neoplasm of other and unspecified major salivary glands

Includes: malignant neoplasm of salivary ducts

Use additional code to identify:

alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

- Excludes1: malignant neoplasms of specified minor salivary glands which are classified according to their anatomical location
- **Excludes2:** malignant neoplasms of minor salivary glands NOS (C06.9) malignant neoplasm of parotid gland (C07)
- **C08.0 Malignant neoplasm of submandibular gland** Malignant neoplasm of submaxillary gland

# C08.1 Malignant neoplasm of sublingual gland

**C08.9 Malignant neoplasm of major salivary gland, unspecified** Malignant neoplasm of salivary gland (major) NOS

# C09 Malignant neoplasm of tonsil

# Use additional code to identify:

alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

- **Excludes2:** malignant neoplasm of lingual tonsil (C02.4) malignant neoplasm of pharyngeal tonsil (C11.1)
- C09.0 Malignant neoplasm of tonsillar fossa
- C09.1 Malignant neoplasm of tonsillar pillar (anterior) (posterior)
- C09.8 Malignant neoplasm of overlapping sites of tonsil

# C09.9 Malignant neoplasm of tonsil, unspecified

Malignant neoplasm of tonsil NOS Malignant neoplasm of faucial tonsils Malignant neoplasm of palatine tonsils

# C10 Malignant neoplasm of oropharynx

# Use additional code to identify:

alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes2: malignant neoplasm of tonsil (C09.-)

# C10.0 Malignant neoplasm of vallecula

C10.1 Malignant neoplasm of anterior surface of epiglottis Malignant neoplasm of epiglottis, free border [margin] Malignant neoplasm of glossoepiglottic fold(s)

Excludes2: malignant neoplasm of epiglottis (suprahyoid portion) NOS (C32.1)

# C10.2 Malignant neoplasm of lateral wall of oropharynx

# C10.3 Malignant neoplasm of posterior wall of oropharynx

- C10.4 Malignant neoplasm of branchial cleft Malignant neoplasm of branchial cyst [site of neoplasm]
- **C10.8 Malignant neoplasm of overlapping sites of oropharynx** Malignant neoplasm of junctional region of oropharynx

# C10.9 Malignant neoplasm of oropharynx, unspecified

# C11 Malignant neoplasm of nasopharynx

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

- C11.0 Malignant neoplasm of superior wall of nasopharynx Malignant neoplasm of roof of nasopharynx
- C11.1 Malignant neoplasm of posterior wall of nasopharynx Malignant neoplasm of adenoid Malignant neoplasm of pharyngeal tonsil
- C11.2 Malignant neoplasm of lateral wall of nasopharynx Malignant neoplasm of fossa of Rosenmüller Malignant neoplasm of opening of auditory tube Malignant neoplasm of pharyngeal recess
- C11.3 Malignant neoplasm of anterior wall of nasopharynx Malignant neoplasm of floor of nasopharynx Malignant neoplasm of nasopharyngeal (anterior) (posterior) surface of soft palate Malignant neoplasm of posterior margin of nasal choana Malignant neoplasm of posterior margin of nasal septum
- C11.8 Malignant neoplasm of overlapping sites of nasopharynx
- C11.9 Malignant neoplasm of nasopharynx, unspecified Malignant neoplasm of nasopharyngeal wall NOS

### C12 Malignant neoplasm of pyriform sinus

Malignant neoplasm of pyriform fossa

### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

# C13 Malignant neoplasm of hypopharynx

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes2: malignant neoplasm of pyriform sinus (C12)

# C13.0 Malignant neoplasm of postcricoid region

# C13.1 Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect

Malignant neoplasm of aryepiglottic fold, marginal zone Malignant neoplasm of aryepiglottic fold NOS Malignant neoplasm of interarytenoid fold, marginal zone Malignant neoplasm of interarytenoid fold NOS

Excludes2: malignant neoplasm of aryepiglottic fold or interarytenoid fold, laryngeal aspect (C32.1)

# C13.2 Malignant neoplasm of posterior wall of hypopharynx

# C13.8 Malignant neoplasm of overlapping sites of hypopharynx

C13.9 Malignant neoplasm of hypopharynx, unspecified Malignant neoplasm of hypopharyngeal wall NOS

# C14 Malignant neoplasm of other and ill-defined sites in the lip, oral cavity and pharynx

### Use additional code to identify:

alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: malignant neoplasm of oral cavity NOS (C06.9)

# C14.0 Malignant neoplasm of pharynx, unspecified

# C14.2 Malignant neoplasm of Waldeyer's ring

C14.8 Malignant neoplasm of overlapping sites of lip, oral cavity and pharynx Primary malignant neoplasm of two or more contiguous sites of lip, oral cavity and pharynx Excludes1: 'book leaf' neoplasm [ventral surface of tongue and floor of mouth] (C06.89)

# Malignant neoplasms of digestive organs (C15-C26)

Excludes1: Kaposi's sarcoma of gastrointestinal sites (C46.4)

# C15 Malignant neoplasm of esophagus

Use additional code to identify: alcohol abuse and dependence (F10.-)

# C15.3 Malignant neoplasm of upper third of esophagus

### C15.4 Malignant neoplasm of middle third of esophagus

### C15.5 Malignant neoplasm of lower third of esophagus

Excludes1: malignant neoplasm of cardio-esophageal junction (C16.0)

# C15.8 Malignant neoplasm of overlapping sites of esophagus

# C15.9 Malignant neoplasm of esophagus, unspecified

### C16 Malignant neoplasm of stomach

Use additional code to identify: alcohol abuse and dependence (F10.-)

Excludes2: malignant carcinoid tumor of the stomach (C7A.092)

# C16.0 Malignant neoplasm of cardia

Malignant neoplasm of cardiac orifice Malignant neoplasm of cardio-esophageal junction Malignant neoplasm of esophagus and stomach Malignant neoplasm of gastro-esophageal junction

### C16.1 Malignant neoplasm of fundus of stomach

- C16.2 Malignant neoplasm of body of stomach
- C16.3 Malignant neoplasm of pyloric antrum

Malignant neoplasm of gastric antrum

- C16.4 Malignant neoplasm of pylorus Malignant neoplasm of prepylorus Malignant neoplasm of pyloric canal
- C16.5 Malignant neoplasm of lesser curvature of stomach, unspecified Malignant neoplasm of lesser curvature of stomach, not classifiable to C16.1-C16.4
- **C16.6 Malignant neoplasm of greater curvature of stomach, unspecified** Malignant neoplasm of greater curvature of stomach, not classifiable to C16.0-C16.4
- C16.8 Malignant neoplasm of overlapping sites of stomach
- C16.9 Malignant neoplasm of stomach, unspecified Gastric cancer NOS
- C17 Malignant neoplasm of small intestine

Excludes1: malignant carcinoid tumors of the small intestine (C7A.01)

- C17.0 Malignant neoplasm of duodenum
- C17.1 Malignant neoplasm of jejunum
- C17.2 Malignant neoplasm of ileum

Excludes1: malignant neoplasm of ileocecal valve (C18.0)

C17.3 Meckel's diverticulum, malignant

Excludes1: Meckel's diverticulum, congenital (Q43.0)

- C17.8 Malignant neoplasm of overlapping sites of small intestine
- C17.9 Malignant neoplasm of small intestine, unspecified

# C18 Malignant neoplasm of colon

Excludes1: malignant carcinoid tumors of the colon (C7A.02-)

- C18.0 Malignant neoplasm of cecum Malignant neoplasm of ileocecal valve
- C18.1 Malignant neoplasm of appendix
- C18.2 Malignant neoplasm of ascending colon
- C18.3 Malignant neoplasm of hepatic flexure
- C18.4 Malignant neoplasm of transverse colon
- C18.5 Malignant neoplasm of splenic flexure
- C18.6 Malignant neoplasm of descending colon

# C18.7 Malignant neoplasm of sigmoid colon Malignant neoplasm of sigmoid (flexure)

Excludes1: malignant neoplasm of rectosigmoid junction (C19)

# C18.8 Malignant neoplasm of overlapping sites of colon

- **C18.9 Malignant neoplasm of colon, unspecified** Malignant neoplasm of large intestine NOS
- **C19** Malignant neoplasm of rectosigmoid junction Malignant neoplasm of colon with rectum Malignant neoplasm of rectosigmoid (colon)

Excludes1: malignant carcinoid tumors of the colon (C7A.02-)

### C20 Malignant neoplasm of rectum Malignant neoplasm of rectal ampulla

Excludes1: malignant carcinoid tumor of the rectum (C7A.026)

# C21 Malignant neoplasm of anus and anal canal

Excludes2: malignant carcinoid tumors of the colon (C7A.02-) malignant melanoma of anal margin (C43.51) malignant melanoma of anal skin (C43.51) malignant melanoma of perianal skin (C43.51) other and unspecified malignant neoplasm of anal margin (C44.500, C44.510, C44.520, C44.590) other and unspecified malignant neoplasm of anal skin (C44.500, C44.510, C44.520, C44.590) other and unspecified malignant neoplasm of perianal skin (C44.500, C44.510, C44.520, C44.590) other and unspecified malignant neoplasm of perianal skin (C44.500, C44.510, C44.520, C44.590)

### C21.0 Malignant neoplasm of anus, unspecified

- C21.1 Malignant neoplasm of anal canal Malignant neoplasm of anal sphincter
- C21.2 Malignant neoplasm of cloacogenic zone
- C21.8 Malignant neoplasm of overlapping sites of rectum, anus and anal canal Malignant neoplasm of anorectal junction Malignant neoplasm of anorectum Primary malignant neoplasm of two or more contiguous sites of rectum, anus and anal canal

#### C22 Malignant neoplasm of liver and intrahepatic bile ducts

**Excludes1:** malignant neoplasm of biliary tract NOS (C24.9) secondary malignant neoplasm of liver and intrahepatic bile duct (C78.7)

Use additional code to identify: alcohol abuse and dependence (F10.-)

hepatitis B (B16.-, B18.0-B18.1) hepatitis C (B17.1-, B18.2)

C22.0 Liver cell carcinoma Hepatocellular carcinoma

Hepatoma

- C22.1 Intrahepatic bile duct carcinoma Cholangiocarcinoma Excludes1: malignant neoplasm of hepatic duct (C24.0)
- C22.2 Hepatoblastoma
- C22.3 Angiosarcoma of liver Kupffer cell sarcoma
- C22.4 Other sarcomas of liver
- C22.7 Other specified carcinomas of liver
- C22.8 Malignant neoplasm of liver, primary, unspecified as to type
- C22.9 Malignant neoplasm of liver, not specified as primary or secondary

#### C23 Malignant neoplasm of gallbladder

### C24 Malignant neoplasm of other and unspecified parts of biliary tract

Excludes1: malignant neoplasm of intrahepatic bile duct (C22.1)

- **C24.0 Malignant neoplasm of extrahepatic bile duct** Malignant neoplasm of biliary duct or passage NOS Malignant neoplasm of common bile duct Malignant neoplasm of cystic duct Malignant neoplasm of hepatic duct
- C24.1 Malignant neoplasm of ampulla of Vater
- **C24.8** Malignant neoplasm of overlapping sites of biliary tract Malignant neoplasm involving both intrahepatic and extrahepatic bile ducts Primary malignant neoplasm of two or more contiguous sites of biliary tract

# C24.9 Malignant neoplasm of biliary tract, unspecified

# C25 Malignant neoplasm of pancreas

Use additional code to identify: alcohol abuse and dependence (F10.-)

- C25.0 Malignant neoplasm of head of pancreas
- C25.1 Malignant neoplasm of body of pancreas
- C25.2 Malignant neoplasm of tail of pancreas
- C25.3 Malignant neoplasm of pancreatic duct
- C25.4 Malignant neoplasm of endocrine pancreas Malignant neoplasm of islets of Langerhans Use additional code to identify any functional activity.
- C25.7 Malignant neoplasm of other parts of pancreas Malignant neoplasm of neck of pancreas
- C25.8 Malignant neoplasm of overlapping sites of pancreas
- C25.9 Malignant neoplasm of pancreas, unspecified

# C26 Malignant neoplasm of other and ill-defined digestive organs

Excludes1: malignant neoplasm of peritoneum and retroperitoneum (C48.-)

**C26.0 Malignant neoplasm of intestinal tract, part unspecified** Malignant neoplasm of intestine NOS

# C26.1 Malignant neoplasm of spleen

Excludes1: Hodgkin lymphoma (C81.-) non-Hodgkin lymphoma (C82-C85)

**C26.9 Malignant neoplasm of ill-defined sites within the digestive system** Malignant neoplasm of alimentary canal or tract NOS Malignant neoplasm of gastrointestinal tract NOS

Excludes1: malignant neoplasm of abdominal NOS (C76.2) malignant neoplasm of intra-abdominal NOS (C76.2)

# Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)

Includes: malignant neoplasm of middle ear

Excludes1: mesothelioma (C45.-)

# C30 Malignant neoplasm of nasal cavity and middle ear

# C30.0 Malignant neoplasm of nasal cavity

Malignant neoplasm of cartilage of nose Malignant neoplasm of nasal concha Malignant neoplasm of internal nose Malignant neoplasm of septum of nose Malignant neoplasm of vestibule of nose

# **Excludes1:** malignant neoplasm of nasal bone (C41.0)

malignant neoplasm of nose NOS (C76.0) malignant neoplasm of olfactory bulb (C72.2-) malignant neoplasm of posterior margin of nasal septum and choana (C11.3) malignant melanoma of skin of nose (C43.31) malignant neoplasm of turbinates (C41.0) other and unspecified malignant neoplasm of skin of nose C44.301, C44.311, C44.321, C44.391)

# C30.1 Malignant neoplasm of middle ear

Malignant neoplasm of antrum tympanicum Malignant neoplasm of auditory tube

Malignant neoplasm of eustachian tube Malignant neoplasm of inner ear Malignant neoplasm of mastoid air cells Malignant neoplasm of tympanic cavity

**Excludes1:** malignant neoplasm of auricular canal (external) (C43.2-,C44.2-) malignant neoplasm of bone of ear (meatus) (C41.0) malignant neoplasm of cartilage of ear (C49.0) malignant melanoma of skin of (external) ear (C43.2-) other and unspecified malignant neoplasm of skin of (external) ear (C44.2-)

# C31 Malignant neoplasm of accessory sinuses

C31.0 Malignant neoplasm of maxillary sinus Malignant neoplasm of antrum (Highmore) (maxillary)

# C31.1 Malignant neoplasm of ethmoidal sinus

- C31.2 Malignant neoplasm of frontal sinus
- C31.3 Malignant neoplasm of sphenoid sinus
- C31.8 Malignant neoplasm of overlapping sites of accessory sinuses

# C31.9 Malignant neoplasm of accessory sinus, unspecified

# C32 Malignant neoplasm of larynx

**Use additional** code to identify: alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

# C32.0 Malignant neoplasm of glottis

Malignant neoplasm of intrinsic larynx Malignant neoplasm of laryngeal commissure (anterior)(posterior) Malignant neoplasm of vocal cord (true) NOS

# C32.1 Malignant neoplasm of supraglottis

Malignant neoplasm of aryepiglottic fold or interarytenoid fold, laryngeal aspect Malignant neoplasm of epiglottis (suprahyoid portion) NOS Malignant neoplasm of extrinsic larynx Malignant neoplasm of false vocal cord Malignant neoplasm of posterior (laryngeal) surface of epiglottis Malignant neoplasm of ventricular bands

# **Excludes2:** malignant neoplasm of anterior surface of epiglottis (C10.1) malignant neoplasm of aryepiglottic fold or interarytenoid fold, hypopharyngeal aspect (C13.1) malignant neoplasm of aryepiglottic fold or interarytenoid fold, marginal zone (C13.1) malignant neoplasm of aryepiglottic fold or interarytenoid fold NOS (C13.1)

# C32.2 Malignant neoplasm of subglottis

# C32.3 Malignant neoplasm of laryngeal cartilage

# C32.8 Malignant neoplasm of overlapping sites of larynx

# C32.9 Malignant neoplasm of larynx, unspecified

# C33 Malignant neoplasm of trachea

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

# C34 Malignant neoplasm of bronchus and lung

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

**Excludes1:** Kaposi's sarcoma of lung (C46.5-) malignant carcinoid tumor of the bronchus and lung (C7A.090)

### C34.0 Malignant neoplasm of main bronchus Malignant neoplasm of carina Malignant neoplasm of hilus (of lung)

C34.00 Malignant neoplasm of unspecified main bronchus

- C34.01 Malignant neoplasm of right main bronchus
- C34.02 Malignant neoplasm of left main bronchus
- C34.1 Malignant neoplasm of upper lobe, bronchus or lung
  - C34.10 Malignant neoplasm of upper lobe, unspecified bronchus or lung
  - C34.11 Malignant neoplasm of upper lobe, right bronchus or lung
  - C34.12 Malignant neoplasm of upper lobe, left bronchus or lung
- C34.2 Malignant neoplasm of middle lobe, bronchus or lung
- C34.3 Malignant neoplasm of lower lobe, bronchus or lung
  - C34.30 Malignant neoplasm of lower lobe, unspecified bronchus or lung
  - C34.31 Malignant neoplasm of lower lobe, right bronchus or lung
  - C34.32 Malignant neoplasm of lower lobe, left bronchus or lung
- C34.8 Malignant neoplasm of overlapping sites of bronchus and lung
  - C34.80 Malignant neoplasm of overlapping sites of unspecified bronchus and lung
  - C34.81 Malignant neoplasm of overlapping sites of right bronchus and lung
  - C34.82 Malignant neoplasm of overlapping sites of left bronchus and lung
- C34.9 Malignant neoplasm of unspecified part of bronchus or lung
  - C34.90 Malignant neoplasm of unspecified part of unspecified bronchus or lung Lung cancer NOS
  - C34.91 Malignant neoplasm of unspecified part of right bronchus or lung
  - C34.92 Malignant neoplasm of unspecified part of left bronchus or lung

# C37 Malignant neoplasm of thymus

Excludes1: malignant carcinoid tumor of the thymus (C7A.091)

# C38 Malignant neoplasm of heart, mediastinum and pleura

Excludes1: mesothelioma (C45.-)

- C38.0 Malignant neoplasm of heart Malignant neoplasm of pericardium Excludes1: malignant neoplasm of great vessels (C49.3)
- C38.1 Malignant neoplasm of anterior mediastinum

- C38.2 Malignant neoplasm of posterior mediastinum
- C38.3 Malignant neoplasm of mediastinum, part unspecified
- C38.4 Malignant neoplasm of pleura
- C38.8 Malignant neoplasm of overlapping sites of heart, mediastinum and pleura

# C39 Malignant neoplasm of other and ill-defined sites in the respiratory system and intrathoracic organs

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

- Excludes1: intrathoracic malignant neoplasm NOS (C76.1) thoracic malignant neoplasm NOS (C76.1)
- C39.0 Malignant neoplasm of upper respiratory tract, part unspecified
- C39.9 Malignant neoplasm of lower respiratory tract, part unspecified Malignant neoplasm of respiratory tract NOS

# Malignant neoplasms of bone and articular cartilage (C40-C41)

- Includes: malignant neoplasm of cartilage (articular) (joint) malignant neoplasm of periosteum
- Excludes1: malignant neoplasm of bone marrow NOS (C96.9) malignant neoplasm of synovia (C49.-)
- C40 Malignant neoplasm of bone and articular cartilage of limbs

**Use additional** code to identify major osseous defect, if applicable (M89.7-)

- C40.0 Malignant neoplasm of scapula and long bones of upper limb
  - C40.00 Malignant neoplasm of scapula and long bones of unspecified upper limb
  - C40.01 Malignant neoplasm of scapula and long bones of right upper limb
  - C40.02 Malignant neoplasm of scapula and long bones of left upper limb
- C40.1 Malignant neoplasm of short bones of upper limb
  - C40.10 Malignant neoplasm of short bones of unspecified upper limb
  - C40.11 Malignant neoplasm of short bones of right upper limb
  - C40.12 Malignant neoplasm of short bones of left upper limb
- C40.2 Malignant neoplasm of long bones of lower limb
  - C40.20 Malignant neoplasm of long bones of unspecified lower limb
  - C40.21 Malignant neoplasm of long bones of right lower limb
  - C40.22 Malignant neoplasm of long bones of left lower limb
- C40.3 Malignant neoplasm of short bones of lower limb
  - C40.30 Malignant neoplasm of short bones of unspecified lower limb
  - C40.31 Malignant neoplasm of short bones of right lower limb
  - C40.32 Malignant neoplasm of short bones of left lower limb
- C40.8 Malignant neoplasm of overlapping sites of bone and articular cartilage of limb
  - C40.80 Malignant neoplasm of overlapping sites of bone and articular cartilage of unspecified limb
  - C40.81 Malignant neoplasm of overlapping sites of bone and articular cartilage of right limb

- C40.82 Malignant neoplasm of overlapping sites of bone and articular cartilage of left limb
- C40.9 Malignant neoplasm of unspecified bones and articular cartilage of limb
  - C40.90 Malignant neoplasm of unspecified bones and articular cartilage of unspecified limb
  - C40.91 Malignant neoplasm of unspecified bones and articular cartilage of right limb
  - C40.92 Malignant neoplasm of unspecified bones and articular cartilage of left limb

# C41 Malignant neoplasm of bone and articular cartilage of other and unspecified sites

Excludes1: malignant neoplasm of bones of limbs (C40.-) malignant neoplasm of cartilage of ear (C49.0) malignant neoplasm of cartilage of eyelid (C49.0) malignant neoplasm of cartilage of larynx (C32.3) malignant neoplasm of cartilage of limbs (C40.-) malignant neoplasm of cartilage of nose (C30.0)

#### C41.0 Malignant neoplasm of bones of skull and face Malignant neoplasm of maxilla (superior) Malignant neoplasm of orbital bone

Excludes2: carcinoma, any type except intraosseous or odontogenic of: maxillary sinus (C31.0) upper jaw (C03.0) malignant neoplasm of jaw bone (lower) (C41.1)

# C41.1 Malignant neoplasm of mandible

Malignant neoplasm of inferior maxilla Malignant neoplasm of lower jaw bone

Excludes2: carcinoma, any type except intraosseous or odontogenic of: jaw NOS (C03.9) lower (C03.1) malignant neoplasm of upper jaw bone (C41.0)

C41.2 Malignant neoplasm of vertebral column

Excludes1: malignant neoplasm of sacrum and coccyx (C41.4)

- C41.3 Malignant neoplasm of ribs, sternum and clavicle
- C41.4 Malignant neoplasm of pelvic bones, sacrum and coccyx

# C41.9 Malignant neoplasm of bone and articular cartilage, unspecified

### Melanoma and other malignant neoplasms of skin (C43-C44)

# C43 Malignant melanoma of skin

**Excludes1:** melanoma in situ (D03.-)

**Excludes2:** malignant melanoma of skin of genital organs (C51-C52, C60.-, C63.-) Merkel cell carcinoma (C4A.-) sites other than skin-code to malignant neoplasm of the site

### C43.0 Malignant melanoma of lip

**Excludes1:** malignant neoplasm of vermilion border of lip (C00.0-C00.2)

- C43.1 Malignant melanoma of eyelid, including canthus
  - C43.10 Malignant melanoma of unspecified eyelid, including canthus
  - C43.11 Malignant melanoma of right eyelid, including canthus
  - C43.12 Malignant melanoma of left eyelid, including canthus
- C43.2 Malignant melanoma of ear and external auricular canal
  - C43.20 Malignant melanoma of unspecified ear and external auricular canal
  - C43.21 Malignant melanoma of right ear and external auricular canal

- C43.22 Malignant melanoma of left ear and external auricular canal
- C43.3 Malignant melanoma of other and unspecified parts of face
  - C43.30 Malignant melanoma of unspecified part of face
  - C43.31 Malignant melanoma of nose
  - C43.39 Malignant melanoma of other parts of face
- C43.4 Malignant melanoma of scalp and neck
- C43.5 Malignant melanoma of trunk

**Excludes2:** malignant neoplasm of anus NOS (C21.0) malignant neoplasm of scrotum (C63.2)

- C43.51 Malignant melanoma of anal skin Malignant melanoma of anal margin Malignant melanoma of perianal skin
- C43.52 Malignant melanoma of skin of breast
- C43.59 Malignant melanoma of other part of trunk
- C43.6 Malignant melanoma of upper limb, including shoulder
  - C43.60 Malignant melanoma of unspecified upper limb, including shoulder
  - C43.61 Malignant melanoma of right upper limb, including shoulder
  - C43.62 Malignant melanoma of left upper limb, including shoulder
- C43.7 Malignant melanoma of lower limb, including hip
  - C43.70 Malignant melanoma of unspecified lower limb, including hip
  - C43.71 Malignant melanoma of right lower limb, including hip
  - C43.72 Malignant melanoma of left lower limb, including hip
- C43.8 Malignant melanoma of overlapping sites of skin
- C43.9 Malignant melanoma of skin, unspecified Malignant melanoma of unspecified site of skin Melanoma (malignant) NOS

### C4A Merkel cell carcinoma

C4A.0 Merkel cell carcinoma of lip

**Excludes1:** malignant neoplasm of vermilion border of lip (C00.0-C00.2)

- C4A.1 Merkel cell carcinoma of eyelid, including canthus
  - C4A.10 Merkel cell carcinoma of unspecified eyelid, including canthus
  - C4A.11 Merkel cell carcinoma of right eyelid, including canthus
  - C4A.12 Merkel cell carcinoma of left eyelid, including canthus
- C4A.2 Merkel cell carcinoma of ear and external auricular canal
  - C4A.20 Merkel cell carcinoma of unspecified ear and external auricular canal
  - C4A.21 Merkel cell carcinoma of right ear and external auricular canal
  - C4A.22 Merkel cell carcinoma of left ear and external auricular canal
- C4A.3 Merkel cell carcinoma of other and unspecified parts of face
  - C4A.30 Merkel cell carcinoma of unspecified part of face
  - C4A.31 Merkel cell carcinoma of nose
  - C4A.39 Merkel cell carcinoma of other parts of face

### C4A.4 Merkel cell carcinoma of scalp and neck

# C4A.5 Merkel cell carcinoma of trunk

**Excludes2:** malignant neoplasm of anus NOS (C21.0) malignant neoplasm of scrotum (C63.2)

- C4A.51 Merkel cell carcinoma of anal skin Merkel cell carcinoma of anal margin Merkel cell carcinoma of perianal skin
- C4A.52 Merkel cell carcinoma of skin of breast
- C4A.59 Merkel cell carcinoma of other part of trunk
- C4A.6 Merkel cell carcinoma of upper limb, including shoulder
  - C4A.60 Merkel cell carcinoma of unspecified upper limb, including shoulder
  - C4A.61 Merkel cell carcinoma of right upper limb, including shoulder
  - C4A.62 Merkel cell carcinoma of left upper limb, including shoulder
- C4A.7 Merkel cell carcinoma of lower limb, including hip
  - C4A.70 Merkel cell carcinoma of unspecified lower limb, including hip
  - C4A.71 Merkel cell carcinoma of right lower limb, including hip
  - C4A.72 Merkel cell carcinoma of left lower limb, including hip

# C4A.8 Merkel cell carcinoma of overlapping sites

C4A.9 Merkel cell carcinoma, unspecified Merkel cell carcinoma of unspecified site Merkel cell carcinoma NOS

# C44 Other and unspecified malignant neoplasm of skin

Includes: malignant neoplasm of sebaceous glands malignant neoplasm of sweat glands

Excludes1: Kaposi's sarcoma of skin (C46.0) malignant melanoma of skin (C43.-) malignant neoplasm of skin of genital organs (C51-C52, C60.-, C63.2) Merkel cell carcinoma (C4A.-)

### C44.0 Other and unspecified malignant neoplasm of skin of lip

Excludes1: malignant neoplasm of lip (C00.-)

- C44.00 Unspecified malignant neoplasm of skin of lip
- C44.01 Basal cell carcinoma of skin of lip
- C44.02 Squamous cell carcinoma of skin of lip
- C44.09 Other specified malignant neoplasm of skin of lip
- C44.1 Other and unspecified malignant neoplasm of skin of eyelid, including canthus Excludes1: connective tissue of eyelid (C49.0)
  - C44.10 Unspecified malignant neoplasm of skin of eyelid, including canthus
    - C44.101 Unspecified malignant neoplasm of skin of unspecified eyelid, including canthus
    - C44.102 Unspecified malignant neoplasm of skin of right eyelid, including canthus
    - C44.109 Unspecified malignant neoplasm of skin of left eyelid, including canthus
  - C44.11 Basal cell carcinoma of skin of eyelid, including canthus
    - C44.111 Basal cell carcinoma of skin of unspecified eyelid, including canthus
    - C44.112 Basal cell carcinoma of skin of right eyelid, including canthus

- C44.119 Basal cell carcinoma of skin of left eyelid, including canthus
- C44.12 Squamous cell carcinoma of skin of eyelid, including canthus
  - C44.121 Squamous cell carcinoma of skin of unspecified eyelid, including canthus
  - C44.122 Squamous cell carcinoma of skin of right eyelid, including canthus
  - C44.129 Squamous cell carcinoma of skin of left eyelid, including canthus
- C44.19 Other specified malignant neoplasm of skin of eyelid, including canthus
  - C44.191 Other specified malignant neoplasm of skin of unspecified eyelid, including canthus
  - C44.192 Other specified malignant neoplasm of skin of right eyelid, including canthus
  - C44.199 Other specified malignant neoplasm of skin of left eyelid, including canthus
- C44.2 Other and unspecified malignant neoplasm of skin of ear and external auricular canal **Excludes1:** connective tissue of ear (C49.0)
  - C44.20 Unspecified malignant neoplasm of skin of ear and external auricular canal
    - C44.201 Unspecified malignant neoplasm of skin of unspecified ear and external auricular canal
    - C44.202 Unspecified malignant neoplasm of skin of right ear and external auricular canal
    - C44.209 Unspecified malignant neoplasm of skin of left ear and external auricular canal
  - C44.21 Basal cell carcinoma of skin of ear and external auricular canal
    - C44.211 Basal cell carcinoma of skin of unspecified ear and external auricular canal
    - C44.212 Basal cell carcinoma of skin of right ear and external auricular canal
    - C44.219 Basal cell carcinoma of skin of left ear and external auricular canal
  - C44.22 Squamous cell carcinoma of skin of ear and external auricular canal
    - C44.221 Squamous cell carcinoma of skin of unspecified ear and external auricular canal
    - C44.222 Squamous cell carcinoma of skin of right ear and external auricular canal
    - C44.229 Squamous cell carcinoma of skin of left ear and external auricular canal
  - C44.29 Other specified malignant neoplasm of skin of ear and external auricular canal
    - C44.291 Other specified malignant neoplasm of skin of unspecified ear and external auricular canal
    - C44.292 Other specified malignant neoplasm of skin of right ear and external auricular canal
    - C44.299 Other specified malignant neoplasm of skin of left ear and external auricular canal
- C44.3 Other and unspecified malignant neoplasm of skin of other and unspecified parts of face
  - C44.30 Unspecified malignant neoplasm of skin of other and unspecified parts of face
    - C44.300 Unspecified malignant neoplasm of skin of unspecified part of face
    - C44.301 Unspecified malignant neoplasm of skin of nose
    - C44.309 Unspecified malignant neoplasm of skin of other parts of face
  - C44.31 Basal cell carcinoma of skin of other and unspecified parts of face
    - C44.310 Basal cell carcinoma of skin of unspecified parts of face
    - C44.311 Basal cell carcinoma of skin of nose
    - C44.319 Basal cell carcinoma of skin of other parts of face
  - C44.32 Squamous cell carcinoma of skin of other and unspecified parts of face
    - C44.320 Squamous cell carcinoma of skin of unspecified parts of face

- C44.321 Squamous cell carcinoma of skin of nose
- C44.329 Squamous cell carcinoma of skin of other parts of face
- C44.39 Other specified malignant neoplasm of skin of other and unspecified parts of face
  - C44.390 Other specified malignant neoplasm of skin of unspecified parts of face
  - C44.391 Other specified malignant neoplasm of skin of nose
  - C44.399 Other specified malignant neoplasm of skin of other parts of face
- C44.4 Other and unspecified malignant neoplasm of skin of scalp and neck
  - C44.40 Unspecified malignant neoplasm of skin of scalp and neck
  - C44.41 Basal cell carcinoma of skin of scalp and neck
  - C44.42 Squamous cell carcinoma of skin of scalp and neck
  - C44.49 Other specified malignant neoplasm of skin of scalp and neck
- C44.5 Other and unspecified malignant neoplasm of skin of trunk

Excludes1: anus NOS (C21.0) scrotum (C63.2)

- C44.50 Unspecified malignant neoplasm of skin of trunk
  - C44.500 Unspecified malignant neoplasm of anal skin Unspecified malignant neoplasm of anal margin Unspecified malignant neoplasm of perianal skin
  - C44.501 Unspecified malignant neoplasm of skin of breast
  - C44.509 Unspecified malignant neoplasm of skin of other part of trunk
- C44.51 Basal cell carcinoma of skin of trunk
  - C44.510 Basal cell carcinoma of anal skin Basal cell carcinoma of anal margin Basal cell carcinoma of perianal skin
  - C44.511 Basal cell carcinoma of skin of breast
  - C44.519 Basal cell carcinoma of skin of other part of trunk
- C44.52 Squamous cell carcinoma of skin of trunk
  - C44.520 Squamous cell carcinoma of anal skin Squamous cell carcinoma of anal margin Squamous cell carcinoma of perianal skin
  - C44.521 Squamous cell carcinoma of skin of breast
  - C44.529 Squamous cell carcinoma of skin of other part of trunk
- C44.59 Other specified malignant neoplasm of skin of trunk
  - C44.590 Other specified malignant neoplasm of anal skin Other specified malignant neoplasm of anal margin Other specified malignant neoplasm of perianal skin
  - C44.591 Other specified malignant neoplasm of skin of breast
  - C44.599 Other specified malignant neoplasm of skin of other part of trunk
- C44.6 Other and unspecified malignant neoplasm of skin of upper limb, including shoulder
  - C44.60 Unspecified malignant neoplasm of skin of upper limb, including shoulder
    - C44.601 Unspecified malignant neoplasm of skin of unspecified upper limb, including shoulder
    - C44.602 Unspecified malignant neoplasm of skin of right upper limb, including shoulder

C44.609 Unspecified malignant neoplasm of skin of left upper limb, including shoulder

- C44.61 Basal cell carcinoma of skin of upper limb, including shoulder
  - C44.611 Basal cell carcinoma of skin of unspecified upper limb, including shoulder
  - C44.612 Basal cell carcinoma of skin of right upper limb, including shoulder
  - C44.619 Basal cell carcinoma of skin of left upper limb, including shoulder
- C44.62 Squamous cell carcinoma of skin of upper limb, including shoulder
  - C44.621 Squamous cell carcinoma of skin of unspecified upper limb, including shoulder
  - C44.622 Squamous cell carcinoma of skin of right upper limb, including shoulder
  - C44.629 Squamous cell carcinoma of skin of left upper limb, including shoulder
- C44.69 Other specified malignant neoplasm of skin of upper limb, including shoulder
  - C44.691 Other specified malignant neoplasm of skin of unspecified upper limb, including shoulder
  - C44.692 Other specified malignant neoplasm of skin of right upper limb, including shoulder
  - C44.699 Other specified malignant neoplasm of skin of left upper limb, including shoulder
- C44.7 Other and unspecified malignant neoplasm of skin of lower limb, including hip
  - C44.70 Unspecified malignant neoplasm of skin of lower limb, including hip
    - C44.701 Unspecified malignant neoplasm of skin of unspecified lower limb, including hip
    - C44.702 Unspecified malignant neoplasm of skin of right lower limb, including hip
    - C44.709 Unspecified malignant neoplasm of skin of left lower limb, including hip
  - C44.71 Basal cell carcinoma of skin of lower limb, including hip
    - C44.711 Basal cell carcinoma of skin of unspecified lower limb, including hip
    - C44.712 Basal cell carcinoma of skin of right lower limb, including hip
    - C44.719 Basal cell carcinoma of skin of left lower limb, including hip
  - C44.72 Squamous cell carcinoma of skin of lower limb, including hip
    - C44.721 Squamous cell carcinoma of skin of unspecified lower limb, including hip
    - C44.722 Squamous cell carcinoma of skin of right lower limb, including hip
    - C44.729 Squamous cell carcinoma of skin of left lower limb, including hip
  - C44.79 Other specified malignant neoplasm of skin of lower limb, including hip
    - C44.791 Other specified malignant neoplasm of skin of unspecified lower limb, including hip
    - C44.792 Other specified malignant neoplasm of skin of right lower limb, including hip
    - C44.799 Other specified malignant neoplasm of skin of left lower limb, including hip
- C44.8 Other and unspecified malignant neoplasm of overlapping sites of skin
  - C44.80 Unspecified malignant neoplasm of overlapping sites of skin
  - C44.81 Basal cell carcinoma of overlapping sites of skin
  - C44.82 Squamous cell carcinoma of overlapping sites of skin
  - C44.89 Other specified malignant neoplasm of overlapping sites of skin
- C44.9 Other and unspecified malignant neoplasm of skin, unspecified
  - C44.90 Unspecified malignant neoplasm of skin, unspecified Malignant neoplasm of unspecified site of skin
  - C44.91 Basal cell carcinoma of skin, unspecified

C44.92 Squamous cell carcinoma of skin, unspecified

### C44.99 Other specified malignant neoplasm of skin, unspecified

### Malignant neoplasms of mesothelial and soft tissue (C45-C49)

### C45 Mesothelioma

### C45.0 Mesothelioma of pleura

Excludes1: other malignant neoplasm of pleura (C38.4)

## C45.1 Mesothelioma of peritoneum

Mesothelioma of cul-de-sac Mesothelioma of mesentery Mesothelioma of mesocolon Mesothelioma of omentum Mesothelioma of peritoneum (parietal) (pelvic)

Excludes1: other malignant neoplasm of soft tissue of peritoneum (C48.-)

### C45.2 Mesothelioma of pericardium

Excludes1: other malignant neoplasm of pericardium (C38.0)

### C45.7 Mesothelioma of other sites

### C45.9 Mesothelioma, unspecified

### C46 Kaposi's sarcoma

Code first any human immunodeficiency virus [HIV] disease (B20)

### C46.0 Kaposi's sarcoma of skin

### C46.1 Kaposi's sarcoma of soft tissue

Kaposi's sarcoma of blood vessel Kaposi's sarcoma of connective tissue Kaposi's sarcoma of fascia Kaposi's sarcoma of ligament Kaposi's sarcoma of lymphatic(s) NEC Kaposi's sarcoma of muscle

Excludes2: Kaposi's sarcoma of lymph glands and nodes (C46.3)

### C46.2 Kaposi's sarcoma of palate

C46.3 Kaposi's sarcoma of lymph nodes

### C46.4 Kaposi's sarcoma of gastrointestinal sites

### C46.5 Kaposi's sarcoma of lung

- C46.50 Kaposi's sarcoma of unspecified lung
- C46.51 Kaposi's sarcoma of right lung
- C46.52 Kaposi's sarcoma of left lung

## C46.7 Kaposi's sarcoma of other sites

C46.9 Kaposi's sarcoma, unspecified Kaposi's sarcoma of unspecified site

### C47 Malignant neoplasm of peripheral nerves and autonomic nervous system

Includes: malignant neoplasm of sympathetic and parasympathetic nerves and ganglia

Excludes1: Kaposi's sarcoma of soft tissue (C46.1)

# C47.0 Malignant neoplasm of peripheral nerves of head, face and neck

Excludes1: malignant neoplasm of peripheral nerves of orbit (C69.6-)

# C47.1 Malignant neoplasm of peripheral nerves of upper limb, including shoulder

- C47.10 Malignant neoplasm of peripheral nerves of unspecified upper limb, including shoulder
- C47.11 Malignant neoplasm of peripheral nerves of right upper limb, including shoulder
- C47.12 Malignant neoplasm of peripheral nerves of left upper limb, including shoulder
- C47.2 Malignant neoplasm of peripheral nerves of lower limb, including hip
  - C47.20 Malignant neoplasm of peripheral nerves of unspecified lower limb, including hip
  - C47.21 Malignant neoplasm of peripheral nerves of right lower limb, including hip
  - C47.22 Malignant neoplasm of peripheral nerves of left lower limb, including hip
- C47.3 Malignant neoplasm of peripheral nerves of thorax
- C47.4 Malignant neoplasm of peripheral nerves of abdomen
- C47.5 Malignant neoplasm of peripheral nerves of pelvis
- C47.6 Malignant neoplasm of peripheral nerves of trunk, unspecified Malignant neoplasm of peripheral nerves of unspecified part of trunk
- C47.8 Malignant neoplasm of overlapping sites of peripheral nerves and autonomic nervous system
- C47.9 Malignant neoplasm of peripheral nerves and autonomic nervous system, unspecified Malignant neoplasm of unspecified site of peripheral nerves and autonomic nervous system

## C48 Malignant neoplasm of retroperitoneum and peritoneum

Excludes1: Kaposi's sarcoma of connective tissue (C46.1) mesothelioma (C45.-)

## C48.0 Malignant neoplasm of retroperitoneum

- C48.1 Malignant neoplasm of specified parts of peritoneum Malignant neoplasm of cul-de-sac Malignant neoplasm of mesentery Malignant neoplasm of mesocolon Malignant neoplasm of omentum Malignant neoplasm of parietal peritoneum Malignant neoplasm of pelvic peritoneum
- C48.2 Malignant neoplasm of peritoneum, unspecified

## C48.8 Malignant neoplasm of overlapping sites of retroperitoneum and peritoneum

## C49 Malignant neoplasm of other connective and soft tissue

Includes: malignant neoplasm of blood vessel malignant neoplasm of bursa malignant neoplasm of cartilage malignant neoplasm of fascia malignant neoplasm of fat malignant neoplasm of ligament, except uterine malignant neoplasm of lymphatic vessel malignant neoplasm of muscle malignant neoplasm of synovia malignant neoplasm of synovia malignant neoplasm of tendon (sheath)

#### Excludes1: malignant neoplasm of cartilage (of): articular (C40-C41) larynx (C32.3) nose (C30.0) malignant neoplasm of connective tissue of breast (C50.-)

Excludes2: Kaposi's sarcoma of soft tissue (C46.1) malignant neoplasm of heart (C38.0) malignant neoplasm of peripheral nerves and autonomic nervous system (C47.-) malignant neoplasm of peritoneum (C48.2) malignant neoplasm of retroperitoneum (C48.0) malignant neoplasm of uterine ligament (C57.3) mesothelioma (C45.-)

C49.0 Malignant neoplasm of connective and soft tissue of head, face and neck Malignant neoplasm of connective tissue of ear Malignant neoplasm of connective tissue of eyelid Excludes1: connective tissue of orbit (C69.6-)

C49.1 Malignant neoplasm of connective and soft tissue of upper limb, including shoulder

- C49.10 Malignant neoplasm of connective and soft tissue of unspecified upper limb, including shoulder
- C49.11 Malignant neoplasm of connective and soft tissue of right upper limb, including shoulder
- C49.12 Malignant neoplasm of connective and soft tissue of left upper limb, including shoulder
- C49.2 Malignant neoplasm of connective and soft tissue of lower limb, including hip
  - C49.20 Malignant neoplasm of connective and soft tissue of unspecified lower limb, including hip
  - C49.21 Malignant neoplasm of connective and soft tissue of right lower limb, including hip
  - C49.22 Malignant neoplasm of connective and soft tissue of left lower limb, including hip

### C49.3 Malignant neoplasm of connective and soft tissue of thorax

Malignant neoplasm of axilla Malignant neoplasm of diaphragm Malignant neoplasm of great vessels

Excludes1: malignant neoplasm of breast (C50.-) malignant neoplasm of heart (C38.0) malignant neoplasm of mediastinum (C38.1-C38.3) malignant neoplasm of thymus (C37)

- C49.4 Malignant neoplasm of connective and soft tissue of abdomen Malignant neoplasm of abdominal wall Malignant neoplasm of hypochondrium
- C49.5 Malignant neoplasm of connective and soft tissue of pelvis Malignant neoplasm of buttock Malignant neoplasm of groin Malignant neoplasm of perineum
- C49.6 Malignant neoplasm of connective and soft tissue of trunk, unspecified Malignant neoplasm of back NOS
- C49.8 Malignant neoplasm of overlapping sites of connective and soft tissue Primary malignant neoplasm of two or more contiguous sites of connective and soft tissue

### C49.9 Malignant neoplasm of connective and soft tissue, unspecified

### Malignant neoplasms of breast (C50)

## C50 Malignant neoplasm of breast

Includes: connective tissue of breast Paget's disease of breast Paget's disease of nipple

Use additional code to identify estrogen receptor status (Z17.0, Z17.1)

**Excludes1:** skin of breast (C44.501, C44.511, C44.521, C44.591)

## C50.0 Malignant neoplasm of nipple and areola

- C50.01 Malignant neoplasm of nipple and areola, female
  - C50.011 Malignant neoplasm of nipple and areola, right female breast
  - C50.012 Malignant neoplasm of nipple and areola, left female breast

- C50.019 Malignant neoplasm of nipple and areola, unspecified female breast
- C50.02 Malignant neoplasm of nipple and areola, male
  - C50.021 Malignant neoplasm of nipple and areola, right male breast
  - C50.022 Malignant neoplasm of nipple and areola, left male breast
  - C50.029 Malignant neoplasm of nipple and areola, unspecified male breast
- C50.1 Malignant neoplasm of central portion of breast
  - C50.11 Malignant neoplasm of central portion of breast, female
    - C50.111 Malignant neoplasm of central portion of right female breast
    - C50.112 Malignant neoplasm of central portion of left female breast
    - C50.119 Malignant neoplasm of central portion of unspecified female breast
  - C50.12 Malignant neoplasm of central portion of breast, male
    - C50.121 Malignant neoplasm of central portion of right male breast
    - C50.122 Malignant neoplasm of central portion of left male breast
    - C50.129 Malignant neoplasm of central portion of unspecified male breast
- C50.2 Malignant neoplasm of upper-inner quadrant of breast
  - C50.21 Malignant neoplasm of upper-inner quadrant of breast, female
    - C50.211 Malignant neoplasm of upper-inner quadrant of right female breast
    - C50.212 Malignant neoplasm of upper-inner quadrant of left female breast
    - C50.219 Malignant neoplasm of upper-inner quadrant of unspecified female breast
  - C50.22 Malignant neoplasm of upper-inner quadrant of breast, male
    - C50.221 Malignant neoplasm of upper-inner quadrant of right male breast
    - C50.222 Malignant neoplasm of upper-inner quadrant of left male breast
    - C50.229 Malignant neoplasm of upper-inner quadrant of unspecified male breast
- C50.3 Malignant neoplasm of lower-inner quadrant of breast
  - C50.31 Malignant neoplasm of lower-inner quadrant of breast, female
    - C50.311 Malignant neoplasm of lower-inner quadrant of right female breast
    - C50.312 Malignant neoplasm of lower-inner quadrant of left female breast
    - C50.319 Malignant neoplasm of lower-inner quadrant of unspecified female breast
  - C50.32 Malignant neoplasm of lower-inner quadrant of breast, male
    - C50.321 Malignant neoplasm of lower-inner quadrant of right male breast
    - C50.322 Malignant neoplasm of lower-inner quadrant of left male breast
    - C50.329 Malignant neoplasm of lower-inner quadrant of unspecified male breast
- C50.4 Malignant neoplasm of upper-outer quadrant of breast
  - C50.41 Malignant neoplasm of upper-outer quadrant of breast, female
    - C50.411 Malignant neoplasm of upper-outer quadrant of right female breast
    - C50.412 Malignant neoplasm of upper-outer quadrant of left female breast
    - C50.419 Malignant neoplasm of upper-outer quadrant of unspecified female breast
  - C50.42 Malignant neoplasm of upper-outer quadrant of breast, male
    - C50.421 Malignant neoplasm of upper-outer quadrant of right male breast
    - C50.422 Malignant neoplasm of upper-outer quadrant of left male breast

- C50.429 Malignant neoplasm of upper-outer quadrant of unspecified male breast
- C50.5 Malignant neoplasm of lower-outer quadrant of breast
  - C50.51 Malignant neoplasm of lower-outer quadrant of breast, female
    - C50.511 Malignant neoplasm of lower-outer quadrant of right female breast
    - C50.512 Malignant neoplasm of lower-outer quadrant of left female breast
    - C50.519 Malignant neoplasm of lower-outer quadrant of unspecified female breast
  - C50.52 Malignant neoplasm of lower-outer quadrant of breast, male
    - C50.521 Malignant neoplasm of lower-outer quadrant of right male breast
    - C50.522 Malignant neoplasm of lower-outer quadrant of left male breast
    - C50.529 Malignant neoplasm of lower-outer quadrant of unspecified male breast
- C50.6 Malignant neoplasm of axillary tail of breast
  - C50.61 Malignant neoplasm of axillary tail of breast, female
    - C50.611 Malignant neoplasm of axillary tail of right female breast
    - C50.612 Malignant neoplasm of axillary tail of left female breast
    - C50.619 Malignant neoplasm of axillary tail of unspecified female breast
  - C50.62 Malignant neoplasm of axillary tail of breast, male
    - C50.621 Malignant neoplasm of axillary tail of right male breast
    - C50.622 Malignant neoplasm of axillary tail of left male breast
    - C50.629 Malignant neoplasm of axillary tail of unspecified male breast
- C50.8 Malignant neoplasm of overlapping sites of breast
  - C50.81 Malignant neoplasm of overlapping sites of breast, female
    - C50.811 Malignant neoplasm of overlapping sites of right female breast
    - C50.812 Malignant neoplasm of overlapping sites of left female breast
    - C50.819 Malignant neoplasm of overlapping sites of unspecified female breast
  - C50.82 Malignant neoplasm of overlapping sites of breast, male
    - C50.821 Malignant neoplasm of overlapping sites of right male breast
    - C50.822 Malignant neoplasm of overlapping sites of left male breast
    - C50.829 Malignant neoplasm of overlapping sites of unspecified male breast
- C50.9 Malignant neoplasm of breast of unspecified site
  - C50.91 Malignant neoplasm of breast of unspecified site, female
    - C50.911 Malignant neoplasm of unspecified site of right female breast
    - C50.912 Malignant neoplasm of unspecified site of left female breast
    - C50.919 Malignant neoplasm of unspecified site of unspecified female breast
  - C50.92 Malignant neoplasm of breast of unspecified site, male
    - C50.921 Malignant neoplasm of unspecified site of right male breast
    - C50.922 Malignant neoplasm of unspecified site of left male breast
    - C50.929 Malignant neoplasm of unspecified site of unspecified male breast

### Malignant neoplasms of female genital organs (C51-C58)

Includes: malignant neoplasm of skin of female genital organs

### C51 Malignant neoplasm of vulva

Excludes1: carcinoma in situ of vulva (D07.1)

- **C51.0 Malignant neoplasm of labium majus** Malignant neoplasm of Bartholin's [greater vestibular] gland
- C51.1 Malignant neoplasm of labium minus
- C51.2 Malignant neoplasm of clitoris
- C51.8 Malignant neoplasm of overlapping sites of vulva
- C51.9 Malignant neoplasm of vulva, unspecified Malignant neoplasm of external female genitalia NOS Malignant neoplasm of pudendum

### C52 Malignant neoplasm of vagina

Excludes1: carcinoma in situ of vagina (D07.2)

#### C53 Malignant neoplasm of cervix uteri

Excludes1: carcinoma in situ of cervix uteri (D06.-)

- C53.0 Malignant neoplasm of endocervix
- C53.1 Malignant neoplasm of exocervix
- C53.8 Malignant neoplasm of overlapping sites of cervix uteri
- C53.9 Malignant neoplasm of cervix uteri, unspecified

### C54 Malignant neoplasm of corpus uteri

- C54.0 Malignant neoplasm of isthmus uteri Malignant neoplasm of lower uterine segment
- C54.1 Malignant neoplasm of endometrium
- C54.2 Malignant neoplasm of myometrium
- C54.3 Malignant neoplasm of fundus uteri
- C54.8 Malignant neoplasm of overlapping sites of corpus uteri
- C54.9 Malignant neoplasm of corpus uteri, unspecified
- C55 Malignant neoplasm of uterus, part unspecified

### C56 Malignant neoplasm of ovary

Use additional code to identify any functional activity

- C56.1 Malignant neoplasm of right ovary
- C56.2 Malignant neoplasm of left ovary
- C56.9 Malignant neoplasm of unspecified ovary
- C57 Malignant neoplasm of other and unspecified female genital organs
  - **C57.0 Malignant neoplasm of fallopian tube** Malignant neoplasm of oviduct Malignant neoplasm of uterine tube
    - C57.00 Malignant neoplasm of unspecified fallopian tube
    - C57.01 Malignant neoplasm of right fallopian tube
    - C57.02 Malignant neoplasm of left fallopian tube
  - C57.1 Malignant neoplasm of broad ligament
    - C57.10 Malignant neoplasm of unspecified broad ligament
    - C57.11 Malignant neoplasm of right broad ligament

- C57.12 Malignant neoplasm of left broad ligament
- C57.2 Malignant neoplasm of round ligament
  - C57.20 Malignant neoplasm of unspecified round ligament
  - C57.21 Malignant neoplasm of right round ligament
  - C57.22 Malignant neoplasm of left round ligament
- **C57.3 Malignant neoplasm of parametrium** Malignant neoplasm of uterine ligament NOS
- C57.4 Malignant neoplasm of uterine adnexa, unspecified
- **C57.7 Malignant neoplasm of other specified female genital organs** Malignant neoplasm of wolffian body or duct
- C57.8 Malignant neoplasm of overlapping sites of female genital organs Primary malignant neoplasm of two or more contiguous sites of the female genital organs whose point of origin cannot be determined Primary tubo-ovarian malignant neoplasm whose point of origin cannot be determined Primary utero-ovarian malignant neoplasm whose point of origin cannot be determined
- **C57.9 Malignant neoplasm of female genital organ, unspecified** Malignant neoplasm of female genitourinary tract NOS

### C58 Malignant neoplasm of placenta

Includes: choriocarcinoma NOS chorionepithelioma NOS

Excludes1: chorioadenoma (destruens) (D39.2) hydatidiform mole NOS (O01.9) invasive hydatidiform mole (D39.2) male choriocarcinoma NOS (C62.9-) malignant hydatidiform mole (D39.2)

## Malignant neoplasms of male genital organs (C60-C63)

Includes: malignant neoplasm of skin of male genital organs

### C60 Malignant neoplasm of penis

- C60.0 Malignant neoplasm of prepuce Malignant neoplasm of foreskin
- C60.1 Malignant neoplasm of glans penis
- C60.2 Malignant neoplasm of body of penis Malignant neoplasm of corpus cavernosum
- C60.8 Malignant neoplasm of overlapping sites of penis
- C60.9 Malignant neoplasm of penis, unspecified Malignant neoplasm of skin of penis NOS

## C61 Malignant neoplasm of prostate

Excludes1: malignant neoplasm of seminal vesicle (C63.7)

## C62 Malignant neoplasm of testis

Use additional code to identify any functional activity

- C62.0 Malignant neoplasm of undescended testis Malignant neoplasm of ectopic testis Malignant neoplasm of retained testis
  - C62.00 Malignant neoplasm of unspecified undescended testis
  - C62.01 Malignant neoplasm of undescended right testis

- C62.02 Malignant neoplasm of undescended left testis
- C62.1 Malignant neoplasm of descended testis Malignant neoplasm of scrotal testis
  - C62.10 Malignant neoplasm of unspecified descended testis
  - C62.11 Malignant neoplasm of descended right testis
  - C62.12 Malignant neoplasm of descended left testis
- C62.9 Malignant neoplasm of testis, unspecified whether descended or undescended
  - C62.90 Malignant neoplasm of unspecified testis, unspecified whether descended or undescended Malignant neoplasm of testis NOS
  - C62.91 Malignant neoplasm of right testis, unspecified whether descended or undescended
  - C62.92 Malignant neoplasm of left testis, unspecified whether descended or undescended
- C63 Malignant neoplasm of other and unspecified male genital organs
  - C63.0 Malignant neoplasm of epididymis
    - C63.00 Malignant neoplasm of unspecified epididymis
    - C63.01 Malignant neoplasm of right epididymis
    - C63.02 Malignant neoplasm of left epididymis
  - C63.1 Malignant neoplasm of spermatic cord
    - C63.10 Malignant neoplasm of unspecified spermatic cord
    - C63.11 Malignant neoplasm of right spermatic cord
    - C63.12 Malignant neoplasm of left spermatic cord
  - C63.2 Malignant neoplasm of scrotum Malignant neoplasm of skin of scrotum
  - C63.7 Malignant neoplasm of other specified male genital organs Malignant neoplasm of seminal vesicle Malignant neoplasm of tunica vaginalis
  - C63.8 Malignant neoplasm of overlapping sites of male genital organs Primary malignant neoplasm of two or more contiguous sites of male genital organs whose point of origin cannot be determined
  - C63.9 Malignant neoplasm of male genital organ, unspecified Malignant neoplasm of male genitourinary tract NOS

### Malignant neoplasms of urinary tract (C64-C68)

### C64 Malignant neoplasm of kidney, except renal pelvis

- **Excludes1:** malignant carcinoid tumor of the kidney (C7A.093) malignant neoplasm of renal calyces (C65.-) malignant neoplasm of renal pelvis (C65.-)
- C64.1 Malignant neoplasm of right kidney, except renal pelvis
- C64.2 Malignant neoplasm of left kidney, except renal pelvis
- C64.9 Malignant neoplasm of unspecified kidney, except renal pelvis
- C65 Malignant neoplasm of renal pelvis
  - Includes: malignant neoplasm of pelviureteric junction malignant neoplasm of renal calyces
  - C65.1 Malignant neoplasm of right renal pelvis
  - C65.2 Malignant neoplasm of left renal pelvis

## C65.9 Malignant neoplasm of unspecified renal pelvis

### C66 Malignant neoplasm of ureter

Excludes1: malignant neoplasm of ureteric orifice of bladder (C67.6)

- C66.1 Malignant neoplasm of right ureter
- C66.2 Malignant neoplasm of left ureter
- C66.9 Malignant neoplasm of unspecified ureter

#### C67 Malignant neoplasm of bladder

- C67.0 Malignant neoplasm of trigone of bladder
- C67.1 Malignant neoplasm of dome of bladder
- C67.2 Malignant neoplasm of lateral wall of bladder
- C67.3 Malignant neoplasm of anterior wall of bladder
- C67.4 Malignant neoplasm of posterior wall of bladder
- C67.5 Malignant neoplasm of bladder neck Malignant neoplasm of internal urethral orifice
- C67.6 Malignant neoplasm of ureteric orifice
- C67.7 Malignant neoplasm of urachus
- C67.8 Malignant neoplasm of overlapping sites of bladder
- C67.9 Malignant neoplasm of bladder, unspecified

### C68 Malignant neoplasm of other and unspecified urinary organs

**Excludes1:** malignant neoplasm of female genitourinary tract NOS (C57.9) malignant neoplasm of male genitourinary tract NOS (C63.9)

#### C68.0 Malignant neoplasm of urethra

Excludes1: malignant neoplasm of urethral orifice of bladder (C67.5)

- C68.1 Malignant neoplasm of paraurethral glands
- C68.8 Malignant neoplasm of overlapping sites of urinary organs Primary malignant neoplasm of two or more contiguous sites of urinary organs whose point of origin cannot be determined

#### C68.9 Malignant neoplasm of urinary organ, unspecified Malignant neoplasm of urinary system NOS

### Malignant neoplasms of eye, brain and other parts of central nervous system (C69-C72)

#### C69 Malignant neoplasm of eye and adnexa

Excludes1: malignant neoplasm of connective tissue of eyelid (C49.0) malignant neoplasm of eyelid (skin) (C43.1-, C44.1-) malignant neoplasm of optic nerve (C72.3-)

#### C69.0 Malignant neoplasm of conjunctiva

- C69.00 Malignant neoplasm of unspecified conjunctiva
- C69.01 Malignant neoplasm of right conjunctiva
- C69.02 Malignant neoplasm of left conjunctiva

#### C69.1 Malignant neoplasm of cornea

- C69.10 Malignant neoplasm of unspecified cornea
- C69.11 Malignant neoplasm of right cornea
- C69.12 Malignant neoplasm of left cornea

### C69.2 Malignant neoplasm of retina

Excludes1: dark area on retina (D49.81)

neoplasm of unspecified behavior of retina and choroid (D49.81) retinal freckle (D49.81)

- C69.20 Malignant neoplasm of unspecified retina
- C69.21 Malignant neoplasm of right retina
- C69.22 Malignant neoplasm of left retina
- C69.3 Malignant neoplasm of choroid
  - C69.30 Malignant neoplasm of unspecified choroid
  - C69.31 Malignant neoplasm of right choroid
  - C69.32 Malignant neoplasm of left choroid
- C69.4 Malignant neoplasm of ciliary body
  - C69.40 Malignant neoplasm of unspecified ciliary body
  - C69.41 Malignant neoplasm of right ciliary body
  - C69.42 Malignant neoplasm of left ciliary body
- C69.5 Malignant neoplasm of lacrimal gland and duct Malignant neoplasm of lacrimal sac Malignant neoplasm of nasolacrimal duct
  - C69.50 Malignant neoplasm of unspecified lacrimal gland and duct
  - C69.51 Malignant neoplasm of right lacrimal gland and duct
  - C69.52 Malignant neoplasm of left lacrimal gland and duct

### C69.6 Malignant neoplasm of orbit

Malignant neoplasm of connective tissue of orbit Malignant neoplasm of extraocular muscle Malignant neoplasm of peripheral nerves of orbit Malignant neoplasm of retrobulbar tissue Malignant neoplasm of retro-ocular tissue

**Excludes1:** malignant neoplasm of orbital bone (C41.0)

- C69.60 Malignant neoplasm of unspecified orbit
- C69.61 Malignant neoplasm of right orbit
- C69.62 Malignant neoplasm of left orbit
- C69.8 Malignant neoplasm of overlapping sites of eye and adnexa
  - C69.80 Malignant neoplasm of overlapping sites of unspecified eye and adnexa
  - C69.81 Malignant neoplasm of overlapping sites of right eye and adnexa
  - C69.82 Malignant neoplasm of overlapping sites of left eye and adnexa

### C69.9 Malignant neoplasm of unspecified site of eye Malignant neoplasm of eyeball

- C69.90 Malignant neoplasm of unspecified site of unspecified eye
- C69.91 Malignant neoplasm of unspecified site of right eye
- C69.92 Malignant neoplasm of unspecified site of left eye

### C70 Malignant neoplasm of meninges

- C70.0 Malignant neoplasm of cerebral meninges
- C70.1 Malignant neoplasm of spinal meninges

### C70.9 Malignant neoplasm of meninges, unspecified

#### C71 Malignant neoplasm of brain

- **Excludes1:** malignant neoplasm of cranial nerves (C72.2-C72.5) retrobulbar malignant neoplasm (C69.6-)
- **C71.0 Malignant neoplasm of cerebrum, except lobes and ventricles** Malignant neoplasm of supratentorial NOS
- C71.1 Malignant neoplasm of frontal lobe
- C71.2 Malignant neoplasm of temporal lobe
- C71.3 Malignant neoplasm of parietal lobe
- C71.4 Malignant neoplasm of occipital lobe
- C71.5 Malignant neoplasm of cerebral ventricle

Excludes1: malignant neoplasm of fourth cerebral ventricle (C71.7)

- C71.6 Malignant neoplasm of cerebellum
- **C71.7 Malignant neoplasm of brain stem** Malignant neoplasm of fourth cerebral ventricle Infratentorial malignant neoplasm NOS
- C71.8 Malignant neoplasm of overlapping sites of brain
- C71.9 Malignant neoplasm of brain, unspecified

### C72 Malignant neoplasm of spinal cord, cranial nerves and other parts of central nervous system

**Excludes1:** malignant neoplasm of meninges (C70.-) malignant neoplasm of peripheral nerves and autonomic nervous system (C47.-)

- C72.0 Malignant neoplasm of spinal cord
- C72.1 Malignant neoplasm of cauda equina
- C72.2 Malignant neoplasm of olfactory nerve Malignant neoplasm of olfactory bulb
  - C72.20 Malignant neoplasm of unspecified olfactory nerve
  - C72.21 Malignant neoplasm of right olfactory nerve
  - C72.22 Malignant neoplasm of left olfactory nerve
- C72.3 Malignant neoplasm of optic nerve
  - C72.30 Malignant neoplasm of unspecified optic nerve
  - C72.31 Malignant neoplasm of right optic nerve
  - C72.32 Malignant neoplasm of left optic nerve
- C72.4 Malignant neoplasm of acoustic nerve
  - C72.40 Malignant neoplasm of unspecified acoustic nerve
  - C72.41 Malignant neoplasm of right acoustic nerve
  - C72.42 Malignant neoplasm of left acoustic nerve
- C72.5 Malignant neoplasm of other and unspecified cranial nerves
  - C72.50 Malignant neoplasm of unspecified cranial nerve Malignant neoplasm of cranial nerve NOS
  - C72.59 Malignant neoplasm of other cranial nerves
- **C72.9 Malignant neoplasm of central nervous system, unspecified** Malignant neoplasm of unspecified site of central nervous system Malignant neoplasm of nervous system NOS

## Malignant neoplasms of thyroid and other endocrine glands (C73-C75)

C73 Malignant neoplasm of thyroid gland

Use additional code to identify any functional activity

- C74 Malignant neoplasm of adrenal gland
  - C74.0 Malignant neoplasm of cortex of adrenal gland
    - C74.00 Malignant neoplasm of cortex of unspecified adrenal gland
    - C74.01 Malignant neoplasm of cortex of right adrenal gland
    - C74.02 Malignant neoplasm of cortex of left adrenal gland
  - C74.1 Malignant neoplasm of medulla of adrenal gland
    - C74.10 Malignant neoplasm of medulla of unspecified adrenal gland
    - C74.11 Malignant neoplasm of medulla of right adrenal gland
    - C74.12 Malignant neoplasm of medulla of left adrenal gland
  - C74.9 Malignant neoplasm of unspecified part of adrenal gland
    - C74.90 Malignant neoplasm of unspecified part of unspecified adrenal gland
    - C74.91 Malignant neoplasm of unspecified part of right adrenal gland
    - C74.92 Malignant neoplasm of unspecified part of left adrenal gland

## C75 Malignant neoplasm of other endocrine glands and related structures

- Excludes1: malignant carcinoid tumors (C7A.0-) malignant neoplasm of adrenal gland (C74.-) malignant neoplasm of endocrine pancreas (C25.4) malignant neoplasm of islets of Langerhans (C25.4) malignant neoplasm of ovary (C56.-) malignant neoplasm of testis (C62.-) malignant neoplasm of thymus (C37) malignant neoplasm of thyroid gland (C73) malignant neuroendocrine tumors (C7A.-)
- C75.0 Malignant neoplasm of parathyroid gland
- C75.1 Malignant neoplasm of pituitary gland
- C75.2 Malignant neoplasm of craniopharyngeal duct
- C75.3 Malignant neoplasm of pineal gland
- C75.4 Malignant neoplasm of carotid body
- C75.5 Malignant neoplasm of aortic body and other paraganglia
- C75.8 Malignant neoplasm with pluriglandular involvement, unspecified
- C75.9 Malignant neoplasm of endocrine gland, unspecified

## Malignant neuroendocrine tumors (C7A)

## C7A Malignant neuroendocrine tumors

Code also any associated multiple endocrine neoplasia [MEN] syndromes (E31.2-)

**Use additional** code to identify any associated endocrine syndrome, such as: carcinoid syndrome (E34.0)

Excludes2: malignant pancreatic islet cell tumors (C25.4) Merkel cell carcinoma (C4A.-)

## C7A.0 Malignant carcinoid tumors

## C7A.00 Malignant carcinoid tumor of unspecified site

- C7A.01 Malignant carcinoid tumors of the small intestine
  - C7A.010 Malignant carcinoid tumor of the duodenum
  - C7A.011 Malignant carcinoid tumor of the jejunum
  - C7A.012 Malignant carcinoid tumor of the ileum
  - C7A.019 Malignant carcinoid tumor of the small intestine, unspecified portion
- C7A.02 Malignant carcinoid tumors of the appendix, large intestine, and rectum
  - C7A.020 Malignant carcinoid tumor of the appendix
  - C7A.021 Malignant carcinoid tumor of the cecum
  - C7A.022 Malignant carcinoid tumor of the ascending colon
  - C7A.023 Malignant carcinoid tumor of the transverse colon
  - C7A.024 Malignant carcinoid tumor of the descending colon
  - C7A.025 Malignant carcinoid tumor of the sigmoid colon
  - C7A.026 Malignant carcinoid tumor of the rectum
  - **C7A.029** Malignant carcinoid tumor of the large intestine, unspecified portion Malignant carcinoid tumor of the colon NOS
- C7A.09 Malignant carcinoid tumors of other sites
  - C7A.090 Malignant carcinoid tumor of the bronchus and lung
  - C7A.091 Malignant carcinoid tumor of the thymus
  - C7A.092 Malignant carcinoid tumor of the stomach
  - C7A.093 Malignant carcinoid tumor of the kidney
  - C7A.094 Malignant carcinoid tumor of the foregut NOS
  - C7A.095 Malignant carcinoid tumor of the midgut NOS
  - C7A.096 Malignant carcinoid tumor of the hindgut NOS
  - C7A.098 Malignant carcinoid tumors of other sites

### **C7A.1 Malignant poorly differentiated neuroendocrine tumors** Malignant poorly differentiated neuroendocrine tumor NOS Malignant poorly differentiated neuroendocrine carcinoma, any site High grade neuroendocrine carcinoma, any site

### C7A.8 Other malignant neuroendocrine tumors

### Secondary neuroendocrine tumors (C7B)

### C7B Secondary neuroendocrine tumors

Use additional code to identify any functional activity

### C7B.0 Secondary carcinoid tumors

- C7B.00 Secondary carcinoid tumors, unspecified site
- C7B.01 Secondary carcinoid tumors of distant lymph nodes
- C7B.02 Secondary carcinoid tumors of liver
- C7B.03 Secondary carcinoid tumors of bone
- C7B.04 Secondary carcinoid tumors of peritoneum Mesentary metastasis of carcinoid tumor
- C7B.09 Secondary carcinoid tumors of other sites

### C7B.1 Secondary Merkel cell carcinoma

Merkel cell carcinoma nodal presentation Merkel cell carcinoma visceral metastatic presentation

### C7B.8 Other secondary neuroendocrine tumors

### Malignant neoplasms of ill-defined, other secondary and unspecified sites (C76-C80)

### C76 Malignant neoplasm of other and ill-defined sites

- Excludes1: malignant neoplasm of female genitourinary tract NOS (C57.9) malignant neoplasm of male genitourinary tract NOS (C63.9) malignant neoplasm of lymphoid, hematopoietic and related tissue (C81-C96) malignant neoplasm of skin (C44.-) malignant neoplasm of unspecified site NOS (C80.1)
- **C76.0 Malignant neoplasm of head, face and neck** Malignant neoplasm of cheek NOS Malignant neoplasm of nose NOS

### **C76.1 Malignant neoplasm of thorax** Intrathoracic malignant neoplasm NOS Malignant neoplasm of axilla NOS Thoracic malignant neoplasm NOS

## C76.2 Malignant neoplasm of abdomen

### C76.3 Malignant neoplasm of pelvis

Malignant neoplasm of groin NOS Malignant neoplasm of sites overlapping systems within the pelvis Rectovaginal (septum) malignant neoplasm Rectovesical (septum) malignant neoplasm

### C76.4 Malignant neoplasm of upper limb

- C76.40 Malignant neoplasm of unspecified upper limb
- C76.41 Malignant neoplasm of right upper limb
- C76.42 Malignant neoplasm of left upper limb
- C76.5 Malignant neoplasm of lower limb
  - C76.50 Malignant neoplasm of unspecified lower limb
  - C76.51 Malignant neoplasm of right lower limb
  - C76.52 Malignant neoplasm of left lower limb
- C76.8 Malignant neoplasm of other specified ill-defined sites Malignant neoplasm of overlapping ill-defined sites

## C77 Secondary and unspecified malignant neoplasm of lymph nodes

- Excludes1: malignant neoplasm of lymph nodes, specified as primary (C81-C86, C88, C96.-) mesentary metastasis of carcinoid tumor (C7B.04) secondary carcinoid tumors of distant lymph nodes (C7B.01)
- **C77.0** Secondary and unspecified malignant neoplasm of lymph nodes of head, face and neck Secondary and unspecified malignant neoplasm of supraclavicular lymph nodes
- C77.1 Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes
- C77.2 Secondary and unspecified malignant neoplasm of intra-abdominal lymph nodes
- **C77.3** Secondary and unspecified malignant neoplasm of axilla and upper limb lymph nodes Secondary and unspecified malignant neoplasm of pectoral lymph nodes
- C77.4 Secondary and unspecified malignant neoplasm of inguinal and lower limb lymph nodes
- C77.5 Secondary and unspecified malignant neoplasm of intrapelvic lymph nodes
- C77.8 Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions

### C77.9 Secondary and unspecified malignant neoplasm of lymph node, unspecified

### C78 Secondary malignant neoplasm of respiratory and digestive organs

Excludes1: lymph node metastases (C77.0)

secondary carcinoid tumors of liver (C7B.02) secondary carcinoid tumors of peritoneum (C7B.04)

- C78.0 Secondary malignant neoplasm of lung
  - C78.00 Secondary malignant neoplasm of unspecified lung
  - C78.01 Secondary malignant neoplasm of right lung
  - C78.02 Secondary malignant neoplasm of left lung
- C78.1 Secondary malignant neoplasm of mediastinum
- C78.2 Secondary malignant neoplasm of pleura
- C78.3 Secondary malignant neoplasm of other and unspecified respiratory organs

C78.30 Secondary malignant neoplasm of unspecified respiratory organ

- C78.39 Secondary malignant neoplasm of other respiratory organs
- C78.4 Secondary malignant neoplasm of small intestine
- C78.5 Secondary malignant neoplasm of large intestine and rectum
- C78.6 Secondary malignant neoplasm of retroperitoneum and peritoneum
- C78.7 Secondary malignant neoplasm of liver and intrahepatic bile duct
- C78.8 Secondary malignant neoplasm of other and unspecified digestive organs
  - C78.80 Secondary malignant neoplasm of unspecified digestive organ
  - C78.89 Secondary malignant neoplasm of other digestive organs
- C79 Secondary malignant neoplasm of other and unspecified sites
  - Excludes1: lymph node metastases (C77.0) secondary carcinoid tumors (C7B.-) secondary neuroendocrine tumors (C7B.-)
  - C79.0 Secondary malignant neoplasm of kidney and renal pelvis
    - C79.00 Secondary malignant neoplasm of unspecified kidney and renal pelvis
    - C79.01 Secondary malignant neoplasm of right kidney and renal pelvis
    - C79.02 Secondary malignant neoplasm of left kidney and renal pelvis
  - C79.1 Secondary malignant neoplasm of bladder and other and unspecified urinary organs
    - C79.10 Secondary malignant neoplasm of unspecified urinary organs
    - C79.11 Secondary malignant neoplasm of bladder
    - C79.19 Secondary malignant neoplasm of other urinary organs
  - C79.2 Secondary malignant neoplasm of skin

**Excludes1:** secondary Merkel cell carcinoma (C7B.1)

- C79.3 Secondary malignant neoplasm of brain and cerebral meninges
  - C79.31 Secondary malignant neoplasm of brain
  - C79.32 Secondary malignant neoplasm of cerebral meninges
- C79.4 Secondary malignant neoplasm of other and unspecified parts of nervous system
  - C79.40 Secondary malignant neoplasm of unspecified part of nervous system
  - C79.49 Secondary malignant neoplasm of other parts of nervous system

C79.5 Secondary malignant neoplasm of bone and bone marrow

Excludes1: secondary carcinoid tumors of bone (C7B.03)

- C79.51 Secondary malignant neoplasm of bone
- C79.52 Secondary malignant neoplasm of bone marrow
- C79.6 Secondary malignant neoplasm of ovary
  - C79.60 Secondary malignant neoplasm of unspecified ovary
  - C79.61 Secondary malignant neoplasm of right ovary
  - C79.62 Secondary malignant neoplasm of left ovary
- C79.7 Secondary malignant neoplasm of adrenal gland
  - C79.70 Secondary malignant neoplasm of unspecified adrenal gland
  - C79.71 Secondary malignant neoplasm of right adrenal gland
  - C79.72 Secondary malignant neoplasm of left adrenal gland
- C79.8 Secondary malignant neoplasm of other specified sites
  - C79.81 Secondary malignant neoplasm of breast
  - C79.82 Secondary malignant neoplasm of genital organs
  - C79.89 Secondary malignant neoplasm of other specified sites
- C79.9 Secondary malignant neoplasm of unspecified site Metastatic cancer NOS Metastatic disease NOS
  - Excludes1: carcinomatosis NOS (C80.0) generalized cancer NOS (C80.0) malignant (primary) neoplasm of unspecified site (C80.1)

## C80 Malignant neoplasm without specification of site

- Excludes1: malignant carcinoid tumor of unspecified site (C7A.00) malignant neoplasm of specified multiple sites- code to each site
- **C80.0 Disseminated malignant neoplasm, unspecified** Carcinomatosis NOS Generalized cancer, unspecified site (primary) (secondary) Generalized malignancy, unspecified site (primary) (secondary)
- **C80.1 Malignant (primary) neoplasm, unspecified** Cancer NOS Cancer unspecified site (primary) Carcinoma unspecified site (primary) Malignancy unspecified site (primary)

Excludes1: secondary malignant neoplasm of unspecified site (C79.9)

### C80.2 Malignant neoplasm associated with transplanted organ

Code first complication of transplanted organ (T86.-)

Use additional code to identify the specific malignancy

### Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81-C96)

Excludes2: Kaposi's sarcoma of lymph nodes (C46.3) secondary and unspecified neoplasm of lymph nodes (C77.-) secondary neoplasm of bone marrow (C79.52) secondary neoplasm of spleen (C78.89)

### C81 Hodgkin lymphoma

**Excludes1:** personal history of Hodgkin lymphoma (Z85.71)

- C81.0 Nodular lymphocyte predominant Hodgkin lymphoma
  - C81.00 Nodular lymphocyte predominant Hodgkin lymphoma, unspecified site
  - C81.01 Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of head, face, and neck
  - C81.02 Nodular lymphocyte predominant Hodgkin lymphoma, intrathoracic lymph nodes
  - C81.03 Nodular lymphocyte predominant Hodgkin lymphoma, intra-abdominal lymph nodes
  - C81.04 Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of axilla and upper limb
  - C81.05 Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
  - C81.06 Nodular lymphocyte predominant Hodgkin lymphoma, intrapelvic lymph nodes
  - C81.07 Nodular lymphocyte predominant Hodgkin lymphoma, spleen
  - C81.08 Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of multiple sites
  - C81.09 Nodular lymphocyte predominant Hodgkin lymphoma, extranodal and solid organ sites
- C81.1 Nodular sclerosis classical Hodgkin lymphoma
  - C81.10 Nodular sclerosis classical Hodgkin lymphoma, unspecified site
  - C81.11 Nodular sclerosis classical Hodgkin lymphoma, lymph nodes of head, face, and neck
  - C81.12 Nodular sclerosis classical Hodgkin lymphoma, intrathoracic lymph nodes
  - C81.13 Nodular sclerosis classical Hodgkin lymphoma, intra-abdominal lymph nodes
  - C81.14 Nodular sclerosis classical Hodgkin lymphoma, lymph nodes of axilla and upper limb
  - C81.15 Nodular sclerosis classical Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
  - C81.16 Nodular sclerosis classical Hodgkin lymphoma, intrapelvic lymph nodes
  - C81.17 Nodular sclerosis classical Hodgkin lymphoma, spleen
  - C81.18 Nodular sclerosis classical Hodgkin lymphoma, lymph nodes of multiple sites
  - C81.19 Nodular sclerosis classical Hodgkin lymphoma, extranodal and solid organ sites
- C81.2 Mixed cellularity classical Hodgkin lymphoma
  - C81.20 Mixed cellularity classical Hodgkin lymphoma, unspecified site
  - C81.21 Mixed cellularity classical Hodgkin lymphoma, lymph nodes of head, face, and neck
  - C81.22 Mixed cellularity classical Hodgkin lymphoma, intrathoracic lymph nodes
  - C81.23 Mixed cellularity classical Hodgkin lymphoma, intra-abdominal lymph nodes
  - C81.24 Mixed cellularity classical Hodgkin lymphoma, lymph nodes of axilla and upper limb
  - C81.25 Mixed cellularity classical Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
  - C81.26 Mixed cellularity classical Hodgkin lymphoma, intrapelvic lymph nodes
  - C81.27 Mixed cellularity classical Hodgkin lymphoma, spleen
  - C81.28 Mixed cellularity classical Hodgkin lymphoma, lymph nodes of multiple sites
  - C81.29 Mixed cellularity classical Hodgkin lymphoma, extranodal and solid organ sites
- C81.3 Lymphocyte depleted classical Hodgkin lymphoma
  - C81.30 Lymphocyte depleted classical Hodgkin lymphoma, unspecified site
  - C81.31 Lymphocyte depleted classical Hodgkin lymphoma, lymph nodes of head, face, and neck
  - C81.32 Lymphocyte depleted classical Hodgkin lymphoma, intrathoracic lymph nodes
  - C81.33 Lymphocyte depleted classical Hodgkin lymphoma, intra-abdominal lymph nodes

- C81.34 Lymphocyte depleted classical Hodgkin lymphoma, lymph nodes of axilla and upper limb
- C81.35 Lymphocyte depleted classical Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
- C81.36 Lymphocyte depleted classical Hodgkin lymphoma, intrapelvic lymph nodes
- C81.37 Lymphocyte depleted classical Hodgkin lymphoma, spleen
- C81.38 Lymphocyte depleted classical Hodgkin lymphoma, lymph nodes of multiple sites
- C81.39 Lymphocyte depleted classical Hodgkin lymphoma, extranodal and solid organ sites
- C81.4 Lymphocyte-rich classical Hodgkin lymphoma

Excludes1: nodular lymphocyte predominant Hodgkin lymphoma (C81.0-)

- C81.40 Lymphocyte-rich classical Hodgkin lymphoma, unspecified site
- C81.41 Lymphocyte-rich classical Hodgkin lymphoma, lymph nodes of head, face, and neck
- C81.42 Lymphocyte-rich classical Hodgkin lymphoma, intrathoracic lymph nodes
- C81.43 Lymphocyte-rich classical Hodgkin lymphoma, intra-abdominal lymph nodes
- C81.44 Lymphocyte-rich classical Hodgkin lymphoma, lymph nodes of axilla and upper limb
- C81.45 Lymphocyte-rich classical Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
- C81.46 Lymphocyte-rich classical Hodgkin lymphoma, intrapelvic lymph nodes
- C81.47 Lymphocyte-rich classical Hodgkin lymphoma, spleen
- C81.48 Lymphocyte-rich classical Hodgkin lymphoma, lymph nodes of multiple sites
- C81.49 Lymphocyte-rich classical Hodgkin lymphoma, extranodal and solid organ sites
- C81.7 Other classical Hodgkin lymphoma

Classical Hodgkin lymphoma NOS

- C81.70 Other classical Hodgkin lymphoma, unspecified site
- C81.71 Other classical Hodgkin lymphoma, lymph nodes of head, face, and neck
- C81.72 Other classical Hodgkin lymphoma, intrathoracic lymph nodes
- C81.73 Other classical Hodgkin lymphoma, intra-abdominal lymph nodes
- C81.74 Other classical Hodgkin lymphoma, lymph nodes of axilla and upper limb
- C81.75 Other classical Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
- C81.76 Other classical Hodgkin lymphoma, intrapelvic lymph nodes
- C81.77 Other classical Hodgkin lymphoma, spleen
- C81.78 Other classical Hodgkin lymphoma, lymph nodes of multiple sites
- C81.79 Other classical Hodgkin lymphoma, extranodal and solid organ sites
- C81.9 Hodgkin lymphoma, unspecified
  - C81.90 Hodgkin lymphoma, unspecified, unspecified site
  - C81.91 Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck
  - C81.92 Hodgkin lymphoma, unspecified, intrathoracic lymph nodes
  - C81.93 Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes
  - C81.94 Hodgkin lymphoma, unspecified, lymph nodes of axilla and upper limb
  - C81.95 Hodgkin lymphoma, unspecified, lymph nodes of inguinal region and lower limb
  - C81.96 Hodgkin lymphoma, unspecified, intrapelvic lymph nodes
  - C81.97 Hodgkin lymphoma, unspecified, spleen

### C81.98 Hodgkin lymphoma, unspecified, lymph nodes of multiple sites

### C81.99 Hodgkin lymphoma, unspecified, extranodal and solid organ sites

### C82 Follicular lymphoma

Includes: follicular lymphoma with or without diffuse areas

- Excludes1: mature T/NK-cell lymphomas (C84.-) personal history of non-Hodgkin lymphoma (Z85.72)
- C82.0 Follicular lymphoma grade I
  - C82.00 Follicular lymphoma grade I, unspecified site
  - C82.01 Follicular lymphoma grade I, lymph nodes of head, face, and neck
  - C82.02 Follicular lymphoma grade I, intrathoracic lymph nodes
  - C82.03 Follicular lymphoma grade I, intra-abdominal lymph nodes
  - C82.04 Follicular lymphoma grade I, lymph nodes of axilla and upper limb
  - C82.05 Follicular lymphoma grade I, lymph nodes of inguinal region and lower limb
  - C82.06 Follicular lymphoma grade I, intrapelvic lymph nodes
  - C82.07 Follicular lymphoma grade I, spleen
  - C82.08 Follicular lymphoma grade I, lymph nodes of multiple sites
  - C82.09 Follicular lymphoma grade I, extranodal and solid organ sites
- C82.1 Follicular lymphoma grade II
  - C82.10 Follicular lymphoma grade II, unspecified site
  - C82.11 Follicular lymphoma grade II, lymph nodes of head, face, and neck
  - C82.12 Follicular lymphoma grade II, intrathoracic lymph nodes
  - C82.13 Follicular lymphoma grade II, intra-abdominal lymph nodes
  - C82.14 Follicular lymphoma grade II, lymph nodes of axilla and upper limb
  - C82.15 Follicular lymphoma grade II, lymph nodes of inguinal region and lower limb
  - C82.16 Follicular lymphoma grade II, intrapelvic lymph nodes
  - C82.17 Follicular lymphoma grade II, spleen
  - C82.18 Follicular lymphoma grade II, lymph nodes of multiple sites
  - C82.19 Follicular lymphoma grade II, extranodal and solid organ sites
- C82.2 Follicular lymphoma grade III, unspecified
  - C82.20 Follicular lymphoma grade III, unspecified, unspecified site
  - C82.21 Follicular lymphoma grade III, unspecified, lymph nodes of head, face, and neck
  - C82.22 Follicular lymphoma grade III, unspecified, intrathoracic lymph nodes
  - C82.23 Follicular lymphoma grade III, unspecified, intra-abdominal lymph nodes
  - C82.24 Follicular lymphoma grade III, unspecified, lymph nodes of axilla and upper limb
  - C82.25 Follicular lymphoma grade III, unspecified, lymph nodes of inguinal region and lower limb
  - C82.26 Follicular lymphoma grade III, unspecified, intrapelvic lymph nodes
  - C82.27 Follicular lymphoma grade III, unspecified, spleen
  - C82.28 Follicular lymphoma grade III, unspecified, lymph nodes of multiple sites
  - C82.29 Follicular lymphoma grade III, unspecified, extranodal and solid organ sites
- C82.3 Follicular lymphoma grade Illa

- C82.30 Follicular lymphoma grade Illa, unspecified site
- C82.31 Follicular lymphoma grade Illa, lymph nodes of head, face, and neck
- C82.32 Follicular lymphoma grade Illa, intrathoracic lymph nodes
- C82.33 Follicular lymphoma grade Illa, intra-abdominal lymph nodes
- C82.34 Follicular lymphoma grade Illa, lymph nodes of axilla and upper limb
- C82.35 Follicular lymphoma grade Illa, lymph nodes of inguinal region and lower limb
- C82.36 Follicular lymphoma grade Illa, intrapelvic lymph nodes
- C82.37 Follicular lymphoma grade Illa, spleen
- C82.38 Follicular lymphoma grade Illa, lymph nodes of multiple sites
- C82.39 Follicular lymphoma grade Illa, extranodal and solid organ sites
- C82.4 Follicular lymphoma grade IIIb
  - C82.40 Follicular lymphoma grade IIIb, unspecified site
  - C82.41 Follicular lymphoma grade IIIb, lymph nodes of head, face, and neck
  - C82.42 Follicular lymphoma grade IIIb, intrathoracic lymph nodes
  - C82.43 Follicular lymphoma grade IIIb, intra-abdominal lymph nodes
  - C82.44 Follicular lymphoma grade IIIb, lymph nodes of axilla and upper limb
  - C82.45 Follicular lymphoma grade IIIb, lymph nodes of inguinal region and lower limb
  - C82.46 Follicular lymphoma grade IIIb, intrapelvic lymph nodes
  - C82.47 Follicular lymphoma grade IIIb, spleen
  - C82.48 Follicular lymphoma grade IIIb, lymph nodes of multiple sites
  - C82.49 Follicular lymphoma grade IIIb, extranodal and solid organ sites
- C82.5 Diffuse follicle center lymphoma
  - C82.50 Diffuse follicle center lymphoma, unspecified site
  - C82.51 Diffuse follicle center lymphoma, lymph nodes of head, face, and neck
  - C82.52 Diffuse follicle center lymphoma, intrathoracic lymph nodes
  - C82.53 Diffuse follicle center lymphoma, intra-abdominal lymph nodes
  - C82.54 Diffuse follicle center lymphoma, lymph nodes of axilla and upper limb
  - C82.55 Diffuse follicle center lymphoma, lymph nodes of inguinal region and lower limb
  - C82.56 Diffuse follicle center lymphoma, intrapelvic lymph nodes
  - C82.57 Diffuse follicle center lymphoma, spleen
  - C82.58 Diffuse follicle center lymphoma, lymph nodes of multiple sites
  - C82.59 Diffuse follicle center lymphoma, extranodal and solid organ sites
- C82.6 Cutaneous follicle center lymphoma
  - C82.60 Cutaneous follicle center lymphoma, unspecified site
  - C82.61 Cutaneous follicle center lymphoma, lymph nodes of head, face, and neck
  - C82.62 Cutaneous follicle center lymphoma, intrathoracic lymph nodes
  - C82.63 Cutaneous follicle center lymphoma, intra-abdominal lymph nodes
  - C82.64 Cutaneous follicle center lymphoma, lymph nodes of axilla and upper limb
  - C82.65 Cutaneous follicle center lymphoma, lymph nodes of inguinal region and lower limb
  - C82.66 Cutaneous follicle center lymphoma, intrapelvic lymph nodes

- C82.67 Cutaneous follicle center lymphoma, spleen
- C82.68 Cutaneous follicle center lymphoma, lymph nodes of multiple sites
- C82.69 Cutaneous follicle center lymphoma, extranodal and solid organ sites
- C82.8 Other types of follicular lymphoma
  - C82.80 Other types of follicular lymphoma, unspecified site
  - C82.81 Other types of follicular lymphoma, lymph nodes of head, face, and neck
  - C82.82 Other types of follicular lymphoma, intrathoracic lymph nodes
  - C82.83 Other types of follicular lymphoma, intra-abdominal lymph nodes
  - C82.84 Other types of follicular lymphoma, lymph nodes of axilla and upper limb
  - C82.85 Other types of follicular lymphoma, lymph nodes of inguinal region and lower limb
  - C82.86 Other types of follicular lymphoma, intrapelvic lymph nodes
  - C82.87 Other types of follicular lymphoma, spleen
  - C82.88 Other types of follicular lymphoma, lymph nodes of multiple sites
  - C82.89 Other types of follicular lymphoma, extranodal and solid organ sites
- C82.9 Follicular lymphoma, unspecified
  - C82.90 Follicular lymphoma, unspecified, unspecified site
  - C82.91 Follicular lymphoma, unspecified, lymph nodes of head, face, and neck
  - C82.92 Follicular lymphoma, unspecified, intrathoracic lymph nodes
  - C82.93 Follicular lymphoma, unspecified, intra-abdominal lymph nodes
  - C82.94 Follicular lymphoma, unspecified, lymph nodes of axilla and upper limb
  - C82.95 Follicular lymphoma, unspecified, lymph nodes of inguinal region and lower limb
  - C82.96 Follicular lymphoma, unspecified, intrapelvic lymph nodes
  - C82.97 Follicular lymphoma, unspecified, spleen
  - C82.98 Follicular lymphoma, unspecified, lymph nodes of multiple sites
  - C82.99 Follicular lymphoma, unspecified, extranodal and solid organ sites

### C83 Non-follicular lymphoma

Excludes1: personal history of non-Hodgkin lymphoma (Z85.72)

## C83.0 Small cell B-cell lymphoma

Lymphoplasmacytic lymphoma Nodal marginal zone lymphoma Non-leukemic variant of B-CLL Splenic marginal zone lymphoma

Excludes1: chronic lymphocytic leukemia (C91.1) mature T/NK-cell lymphomas (C84.-) Waldenström macroglobulinemia (C88.0)

- C83.00 Small cell B-cell lymphoma, unspecified site
- C83.01 Small cell B-cell lymphoma, lymph nodes of head, face, and neck
- C83.02 Small cell B-cell lymphoma, intrathoracic lymph nodes
- C83.03 Small cell B-cell lymphoma, intra-abdominal lymph nodes
- C83.04 Small cell B-cell lymphoma, lymph nodes of axilla and upper limb
- C83.05 Small cell B-cell lymphoma, lymph nodes of inguinal region and lower limb
- C83.06 Small cell B-cell lymphoma, intrapelvic lymph nodes

- C83.07 Small cell B-cell lymphoma, spleen
- C83.08 Small cell B-cell lymphoma, lymph nodes of multiple sites
- C83.09 Small cell B-cell lymphoma, extranodal and solid organ sites

### C83.1 Mantle cell lymphoma

Centrocytic lymphoma

Malignant lymphomatous polyposis

- C83.10 Mantle cell lymphoma, unspecified site
- C83.11 Mantle cell lymphoma, lymph nodes of head, face, and neck
- C83.12 Mantle cell lymphoma, intrathoracic lymph nodes
- C83.13 Mantle cell lymphoma, intra-abdominal lymph nodes
- C83.14 Mantle cell lymphoma, lymph nodes of axilla and upper limb
- C83.15 Mantle cell lymphoma, lymph nodes of inguinal region and lower limb
- C83.16 Mantle cell lymphoma, intrapelvic lymph nodes
- C83.17 Mantle cell lymphoma, spleen
- C83.18 Mantle cell lymphoma, lymph nodes of multiple sites
- C83.19 Mantle cell lymphoma, extranodal and solid organ sites

### C83.3 Diffuse large B-cell lymphoma

Anaplastic diffuse large B-cell lymphoma CD30-positive diffuse large B-cell lymphoma Centroblastic diffuse large B-cell lymphoma Diffuse large B-cell lymphoma, subtype not specified Immunoblastic diffuse large B-cell lymphoma Plasmablastic diffuse large B-cell lymphoma Diffuse large B-cell lymphoma, subtype not specified T-cell rich diffuse large B-cell lymphoma

Excludes1: mediastinal (thymic) large B-cell lymphoma (C85.2-) mature T/NK-cell lymphomas (C84.-)

- C83.30 Diffuse large B-cell lymphoma, unspecified site
- C83.31 Diffuse large B-cell lymphoma, lymph nodes of head, face, and neck
- C83.32 Diffuse large B-cell lymphoma, intrathoracic lymph nodes
- C83.33 Diffuse large B-cell lymphoma, intra-abdominal lymph nodes
- C83.34 Diffuse large B-cell lymphoma, lymph nodes of axilla and upper limb
- C83.35 Diffuse large B-cell lymphoma, lymph nodes of inguinal region and lower limb
- C83.36 Diffuse large B-cell lymphoma, intrapelvic lymph nodes
- C83.37 Diffuse large B-cell lymphoma, spleen
- C83.38 Diffuse large B-cell lymphoma, lymph nodes of multiple sites
- C83.39 Diffuse large B-cell lymphoma, extranodal and solid organ sites

## C83.5 Lymphoblastic (diffuse) lymphoma

#### **B**-precursor lymphoma

Lymphoblastic B-cell lymphoma Lymphoblastic lymphoma NOS Lymphoblastic T-cell lymphoma T-precursor lymphoma

- C83.50 Lymphoblastic (diffuse) lymphoma, unspecified site
- C83.51 Lymphoblastic (diffuse) lymphoma, lymph nodes of head, face, and neck

- C83.52 Lymphoblastic (diffuse) lymphoma, intrathoracic lymph nodes
- C83.53 Lymphoblastic (diffuse) lymphoma, intra-abdominal lymph nodes
- C83.54 Lymphoblastic (diffuse) lymphoma, lymph nodes of axilla and upper limb
- C83.55 Lymphoblastic (diffuse) lymphoma, lymph nodes of inguinal region and lower limb
- C83.56 Lymphoblastic (diffuse) lymphoma, intrapelvic lymph nodes
- C83.57 Lymphoblastic (diffuse) lymphoma, spleen
- C83.58 Lymphoblastic (diffuse) lymphoma, lymph nodes of multiple sites
- C83.59 Lymphoblastic (diffuse) lymphoma, extranodal and solid organ sites

#### C83.7 Burkitt lymphoma

Atypical Burkitt lymphoma Burkitt-like lymphoma

Excludes1: mature B-cell leukemia Burkitt type (C91.A-)

- C83.70 Burkitt lymphoma, unspecified site
- C83.71 Burkitt lymphoma, lymph nodes of head, face, and neck
- C83.72 Burkitt lymphoma, intrathoracic lymph nodes
- C83.73 Burkitt lymphoma, intra-abdominal lymph nodes
- C83.74 Burkitt lymphoma, lymph nodes of axilla and upper limb
- C83.75 Burkitt lymphoma, lymph nodes of inguinal region and lower limb
- C83.76 Burkitt lymphoma, intrapelvic lymph nodes
- C83.77 Burkitt lymphoma, spleen
- C83.78 Burkitt lymphoma, lymph nodes of multiple sites
- C83.79 Burkitt lymphoma, extranodal and solid organ sites

### C83.8 Other non-follicular lymphoma

Intravascular large B-cell lymphoma Lymphoid granulomatosis Primary effusion B-cell lymphoma

- **Excludes1:** mediastinal (thymic) large B-cell lymphoma (C85.2-) T-cell rich B-cell lymphoma (C83.3-)
- C83.80 Other non-follicular lymphoma, unspecified site
- C83.81 Other non-follicular lymphoma, lymph nodes of head, face, and neck
- C83.82 Other non-follicular lymphoma, intrathoracic lymph nodes
- C83.83 Other non-follicular lymphoma, intra-abdominal lymph nodes
- C83.84 Other non-follicular lymphoma, lymph nodes of axilla and upper limb
- C83.85 Other non-follicular lymphoma, lymph nodes of inguinal region and lower limb
- C83.86 Other non-follicular lymphoma, intrapelvic lymph nodes
- C83.87 Other non-follicular lymphoma, spleen
- C83.88 Other non-follicular lymphoma, lymph nodes of multiple sites
- C83.89 Other non-follicular lymphoma, extranodal and solid organ sites
- C83.9 Non-follicular (diffuse) lymphoma, unspecified
  - C83.90 Non-follicular (diffuse) lymphoma, unspecified, unspecified site
  - C83.91 Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of head, face, and neck
  - C83.92 Non-follicular (diffuse) lymphoma, unspecified, intrathoracic lymph nodes

- C83.93 Non-follicular (diffuse) lymphoma, unspecified, intra-abdominal lymph nodes
- C83.94 Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of axilla and upper limb
- C83.95 Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of inguinal region and lower limb
- C83.96 Non-follicular (diffuse) lymphoma, unspecified, intrapelvic lymph nodes
- C83.97 Non-follicular (diffuse) lymphoma, unspecified, spleen
- C83.98 Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of multiple sites
- C83.99 Non-follicular (diffuse) lymphoma, unspecified, extranodal and solid organ sites

#### C84 Mature T/NK-cell lymphomas

Excludes1: personal history of non-Hodgkin lymphoma (Z85.72)

### C84.0 Mycosis fungoides

- Excludes1: peripheral T-cell lymphoma, not classified (C84.4-)
- C84.00 Mycosis fungoides, unspecified site
- C84.01 Mycosis fungoides, lymph nodes of head, face, and neck
- C84.02 Mycosis fungoides, intrathoracic lymph nodes
- C84.03 Mycosis fungoides, intra-abdominal lymph nodes
- C84.04 Mycosis fungoides, lymph nodes of axilla and upper limb
- C84.05 Mycosis fungoides, lymph nodes of inguinal region and lower limb
- C84.06 Mycosis fungoides, intrapelvic lymph nodes
- C84.07 Mycosis fungoides, spleen
- C84.08 Mycosis fungoides, lymph nodes of multiple sites
- C84.09 Mycosis fungoides, extranodal and solid organ sites

## C84.1 Sézary disease

- C84.10 Sézary disease, unspecified site
- C84.11 Sézary disease, lymph nodes of head, face, and neck
- C84.12 Sézary disease, intrathoracic lymph nodes
- C84.13 Sézary disease, intra-abdominal lymph nodes
- C84.14 Sézary disease, lymph nodes of axilla and upper limb
- C84.15 Sézary disease, lymph nodes of inguinal region and lower limb
- C84.16 Sézary disease, intrapelvic lymph nodes
- C84.17 Sézary disease, spleen
- C84.18 Sézary disease, lymph nodes of multiple sites
- C84.19 Sézary disease, extranodal and solid organ sites

#### C84.4 Peripheral T-cell lymphoma, not classified

- Lennert's lymphoma
- Lymphoepithelioid lymphoma

Mature T-cell lymphoma, not elsewhere classified

- C84.40 Peripheral T-cell lymphoma, not classified, unspecified site
- C84.41 Peripheral T-cell lymphoma, not classified, lymph nodes of head, face, and neck
- C84.42 Peripheral T-cell lymphoma, not classified, intrathoracic lymph nodes
- C84.43 Peripheral T-cell lymphoma, not classified, intra-abdominal lymph nodes
- C84.44 Peripheral T-cell lymphoma, not classified, lymph nodes of axilla and upper limb

- C84.45 Peripheral T-cell lymphoma, not classified, lymph nodes of inguinal region and lower limb
- C84.46 Peripheral T-cell lymphoma, not classified, intrapelvic lymph nodes
- C84.47 Peripheral T-cell lymphoma, not classified, spleen
- C84.48 Peripheral T-cell lymphoma, not classified, lymph nodes of multiple sites
- C84.49 Peripheral T-cell lymphoma, not classified, extranodal and solid organ sites

### C84.6 Anaplastic large cell lymphoma, ALK-positive

Anaplastic large cell lymphoma, CD30-positive

- C84.60 Anaplastic large cell lymphoma, ALK-positive, unspecified site
- C84.61 Anaplastic large cell lymphoma, ALK-positive, lymph nodes of head, face, and neck
- C84.62 Anaplastic large cell lymphoma, ALK-positive, intrathoracic lymph nodes
- C84.63 Anaplastic large cell lymphoma, ALK-positive, intra-abdominal lymph nodes
- C84.64 Anaplastic large cell lymphoma, ALK-positive, lymph nodes of axilla and upper limb
- C84.65 Anaplastic large cell lymphoma, ALK-positive, lymph nodes of inguinal region and lower limb
- C84.66 Anaplastic large cell lymphoma, ALK-positive, intrapelvic lymph nodes
- C84.67 Anaplastic large cell lymphoma, ALK-positive, spleen
- C84.68 Anaplastic large cell lymphoma, ALK-positive, lymph nodes of multiple sites
- C84.69 Anaplastic large cell lymphoma, ALK-positive, extranodal and solid organ sites

### C84.7 Anaplastic large cell lymphoma, ALK-negative

Excludes1: primary cutaneous CD30-positive T-cell proliferations (C86.6-)

- C84.70 Anaplastic large cell lymphoma, ALK-negative, unspecified site
- C84.71 Anaplastic large cell lymphoma, ALK-negative, lymph nodes of head, face, and neck
- C84.72 Anaplastic large cell lymphoma, ALK-negative, intrathoracic lymph nodes
- C84.73 Anaplastic large cell lymphoma, ALK-negative, intra-abdominal lymph nodes
- C84.74 Anaplastic large cell lymphoma, ALK-negative, lymph nodes of axilla and upper limb
- C84.75 Anaplastic large cell lymphoma, ALK-negative, lymph nodes of inguinal region and lower limb
- C84.76 Anaplastic large cell lymphoma, ALK-negative, intrapelvic lymph nodes
- C84.77 Anaplastic large cell lymphoma, ALK-negative, spleen
- C84.78 Anaplastic large cell lymphoma, ALK-negative, lymph nodes of multiple sites
- C84.79 Anaplastic large cell lymphoma, ALK-negative, extranodal and solid organ sites
- C84.A Cutaneous T-cell lymphoma, unspecified
  - C84.A0 Cutaneous T-cell lymphoma, unspecified, unspecified site
  - C84.A1 Cutaneous T-cell lymphoma, unspecified lymph nodes of head, face, and neck
  - C84.A2 Cutaneous T-cell lymphoma, unspecified, intrathoracic lymph nodes
  - C84.A3 Cutaneous T-cell lymphoma, unspecified, intra-abdominal lymph nodes
  - C84.A4 Cutaneous T-cell lymphoma, unspecified, lymph nodes of axilla and upper limb
  - C84.A5 Cutaneous T-cell lymphoma, unspecified, lymph nodes of inguinal region and lower limb
  - C84.A6 Cutaneous T-cell lymphoma, unspecified, intrapelvic lymph nodes
  - C84.A7 Cutaneous T-cell lymphoma, unspecified, spleen
  - C84.A8 Cutaneous T-cell lymphoma, unspecified, lymph nodes of multiple sites
  - C84.A9 Cutaneous T-cell lymphoma, unspecified, extranodal and solid organ sites

### C84.Z Other mature T/NK-cell lymphomas

- **Note:** If T-cell lineage or involvement is mentioned in conjunction with a specific lymphoma, code to the more specific description.
- Excludes1: angioimmunoblastic T-cell lymphoma (C86.5) blastic NK-cell lymphoma (C86.4) enteropathy-type T-cell lymphoma (C86.2) extranodal NK-cell lymphoma, nasal type (C86.0) hepatosplenic T-cell lymphoma (C86.1) primary cutaneous CD30-positive T-cell proliferations (C86.6) subcutaneous panniculitis-like T-cell lymphoma (C86.3) T-cell leukemia (C91.1-)
- C84.Z0 Other mature T/NK-cell lymphomas, unspecified site
- C84.Z1 Other mature T/NK-cell lymphomas, lymph nodes of head, face, and neck
- C84.Z2 Other mature T/NK-cell lymphomas, intrathoracic lymph nodes
- C84.Z3 Other mature T/NK-cell lymphomas, intra-abdominal lymph nodes
- C84.Z4 Other mature T/NK-cell lymphomas, lymph nodes of axilla and upper limb
- C84.Z5 Other mature T/NK-cell lymphomas, lymph nodes of inguinal region and lower limb
- C84.Z6 Other mature T/NK-cell lymphomas, intrapelvic lymph nodes
- C84.Z7 Other mature T/NK-cell lymphomas, spleen
- C84.Z8 Other mature T/NK-cell lymphomas, lymph nodes of multiple sites
- C84.Z9 Other mature T/NK-cell lymphomas, extranodal and solid organ sites

### C84.9 Mature T/NK-cell lymphomas, unspecified

NK/T cell lymphoma NOS

Excludes1: mature T-cell lymphoma, not elsewhere classified (C84.4-)

- C84.90 Mature T/NK-cell lymphomas, unspecified, unspecified site
- C84.91 Mature T/NK-cell lymphomas, unspecified, lymph nodes of head, face, and neck
- C84.92 Mature T/NK-cell lymphomas, unspecified, intrathoracic lymph nodes
- C84.93 Mature T/NK-cell lymphomas, unspecified, intra-abdominal lymph nodes
- C84.94 Mature T/NK-cell lymphomas, unspecified, lymph nodes of axilla and upper limb
- C84.95 Mature T/NK-cell lymphomas, unspecified, lymph nodes of inguinal region and lower limb
- C84.96 Mature T/NK-cell lymphomas, unspecified, intrapelvic lymph nodes
- C84.97 Mature T/NK-cell lymphomas, unspecified, spleen
- C84.98 Mature T/NK-cell lymphomas, unspecified, lymph nodes of multiple sites
- C84.99 Mature T/NK-cell lymphomas, unspecified, extranodal and solid organ sites

### C85 Other specified and unspecified types of non-Hodgkin lymphoma

Excludes1: other specified types of T/NK-cell lymphoma (C86.-) personal history of non-Hodgkin lymphoma (Z85.72)

### C85.1 Unspecified B-cell lymphoma

- **Note:** If B-cell lineage or involvement is mentioned in conjunction with a specific lymphoma, code to the more specific description.
- C85.10 Unspecified B-cell lymphoma, unspecified site
- C85.11 Unspecified B-cell lymphoma, lymph nodes of head, face, and neck
- C85.12 Unspecified B-cell lymphoma, intrathoracic lymph nodes
- C85.13 Unspecified B-cell lymphoma, intra-abdominal lymph nodes

- C85.14 Unspecified B-cell lymphoma, lymph nodes of axilla and upper limb
- C85.15 Unspecified B-cell lymphoma, lymph nodes of inguinal region and lower limb
- C85.16 Unspecified B-cell lymphoma, intrapelvic lymph nodes
- C85.17 Unspecified B-cell lymphoma, spleen
- C85.18 Unspecified B-cell lymphoma, lymph nodes of multiple sites
- C85.19 Unspecified B-cell lymphoma, extranodal and solid organ sites
- C85.2 Mediastinal (thymic) large B-cell lymphoma
  - C85.20 Mediastinal (thymic) large B-cell lymphoma, unspecified site
  - C85.21 Mediastinal (thymic) large B-cell lymphoma, lymph nodes of head, face, and neck
  - C85.22 Mediastinal (thymic) large B-cell lymphoma, intrathoracic lymph nodes
  - C85.23 Mediastinal (thymic) large B-cell lymphoma, intra-abdominal lymph nodes
  - C85.24 Mediastinal (thymic) large B-cell lymphoma, lymph nodes of axilla and upper limb
  - C85.25 Mediastinal (thymic) large B-cell lymphoma, lymph nodes of inguinal region and lower limb
  - C85.26 Mediastinal (thymic) large B-cell lymphoma, intrapelvic lymph nodes
  - C85.27 Mediastinal (thymic) large B-cell lymphoma, spleen
  - C85.28 Mediastinal (thymic) large B-cell lymphoma, lymph nodes of multiple sites
  - C85.29 Mediastinal (thymic) large B-cell lymphoma, extranodal and solid organ sites
- C85.8 Other specified types of non-Hodgkin lymphoma
  - C85.80 Other specified types of non-Hodgkin lymphoma, unspecified site
  - C85.81 Other specified types of non-Hodgkin lymphoma, lymph nodes of head, face, and neck
  - C85.82 Other specified types of non-Hodgkin lymphoma, intrathoracic lymph nodes
  - C85.83 Other specified types of non-Hodgkin lymphoma, intra-abdominal lymph nodes
  - C85.84 Other specified types of non-Hodgkin lymphoma, lymph nodes of axilla and upper limb
  - C85.85 Other specified types of non-Hodgkin lymphoma, lymph nodes of inguinal region and lower limb
  - C85.86 Other specified types of non-Hodgkin lymphoma, intrapelvic lymph nodes
  - C85.87 Other specified types of non-Hodgkin lymphoma, spleen
  - C85.88 Other specified types of non-Hodgkin lymphoma, lymph nodes of multiple sites
  - C85.89 Other specified types of non-Hodgkin lymphoma, extranodal and solid organ sites

### C85.9 Non-Hodgkin lymphoma, unspecified

Lymphoma NOS Malignant lymphoma NOS Non-Hodgkin lymphoma NOS

- C85.90 Non-Hodgkin lymphoma, unspecified, unspecified site
- C85.91 Non-Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck
- C85.92 Non-Hodgkin lymphoma, unspecified, intrathoracic lymph nodes
- C85.93 Non-Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes
- C85.94 Non-Hodgkin lymphoma, unspecified, lymph nodes of axilla and upper limb
- C85.95 Non-Hodgkin lymphoma, unspecified, lymph nodes of inguinal region and lower limb
- C85.96 Non-Hodgkin lymphoma, unspecified, intrapelvic lymph nodes
- C85.97 Non-Hodgkin lymphoma, unspecified, spleen

### C85.98 Non-Hodgkin lymphoma, unspecified, lymph nodes of multiple sites

### C85.99 Non-Hodgkin lymphoma, unspecified, extranodal and solid organ sites

### C86 Other specified types of T/NK-cell lymphoma

Excludes1: anaplastic large cell lymphoma, ALK negative (C84.7-) anaplastic large cell lymphoma, ALK positive (C84.6-) mature T/NK-cell lymphomas (C84.-) other specified types of non-Hodgkin lymphoma (C85.8-)

#### C86.0 Extranodal NK/T-cell lymphoma, nasal type

- C86.1 Hepatosplenic T-cell lymphoma Alpha-beta and gamma delta types
- C86.2 Enteropathy-type (intestinal) T-cell lymphoma Enteropathy associated T-cell lymphoma
- C86.3 Subcutaneous panniculitis-like T-cell lymphoma

#### C86.4 Blastic NK-cell lymphoma

- C86.5 Angioimmunoblastic T-cell lymphoma Angioimmunoblastic lymphadenopathy with dysproteinemia (AILD)
- **C86.6** Primary cutaneous CD30-positive T-cell proliferations Lymphomatoid papulosis Primary cutaneous anaplastic large cell lymphoma Primary cutaneous CD30-positive large T-cell lymphoma

#### C88 Malignant immunoproliferative diseases and certain other B-cell lymphomas

**Excludes1:** B-cell lymphoma, unspecified (C85.1-) personal history of other malignant neoplasms of lymphoid, hematopoietic and related tissues (Z85.79)

#### C88.0 Waldenström macroglobulinemia

Lymphoplasmacytic lymphoma with IgM-production Macroglobulinemia (idiopathic) (primary)

Excludes1: small cell B-cell lymphoma (C83.0)

#### C88.2 Heavy chain disease Franklin disease Gamma heavy chain disease

Mu heavy chain disease

### C88.3 Immunoproliferative small intestinal disease Alpha heavy chain disease Mediterranean lymphoma

### C88.4 Extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue [MALT-lymphoma] Lymphoma of skin-associated lymphoid tissue [SALT-lymphoma] Lymphoma of bronchial-associated lymphoid tissue [BALT-lymphoma]

**Excludes1:** high malignant (diffuse large B-cell) lymphoma (C83.3-)

# C88.8 Other malignant immunoproliferative diseases

C88.9 Malignant immunoproliferative disease, unspecified Immunoproliferative disease NOS

### C90 Multiple myeloma and malignant plasma cell neoplasms

Excludes1: personal history of other malignant neoplasms of lymphoid, hematopoietic and related tissues (Z85.79)

### C90.0 Multiple myeloma

Kahler's disease Medullary plasmacytoma Myelomatosis Plasma cell myeloma

- Excludes1: solitary myeloma (C90.3-) solitary plasmactyoma (C90.3-)
- C90.00 Multiple myeloma not having achieved remission Multiple myeloma with failed remission Multiple myeloma NOS
- C90.01 Multiple myeloma in remission
- C90.02 Multiple myeloma in relapse

### C90.1 Plasma cell leukemia

Plasmacytic leukemia

- C90.10 Plasma cell leukemia not having achieved remission Plasma cell leukemia with failed remission Plasma cell leukemia NOS
- C90.11 Plasma cell leukemia in remission
- C90.12 Plasma cell leukemia in relapse

### C90.2 Extramedullary plasmacytoma

- **C90.20** Extramedullary plasmacytoma not having achieved remission Extramedullary plasmacytoma with failed remission Extramedullary plasmacytoma NOS
- C90.21 Extramedullary plasmacytoma in remission
- C90.22 Extramedullary plasmacytoma in relapse

### C90.3 Solitary plasmacytoma

Localized malignant plasma cell tumor NOS Plasmacytoma NOS Solitary myeloma

- C90.30 Solitary plasmacytoma not having achieved remission Solitary plasmacytoma with failed remission Solitary plasmacytoma NOS
- C90.31 Solitary plasmacytoma in remission
- C90.32 Solitary plasmacytoma in relapse

## C91 Lymphoid leukemia

Excludes1: personal history of leukemia (Z85.6)

## C91.0 Acute lymphoblastic leukemia [ALL]

Note: Code C91.0 should only be used for T-cell and B-cell precursor leukemia

- C91.00 Acute lymphoblastic leukemia not having achieved remission Acute lymphoblastic leukemia with failed remission Acute lymphoblastic leukemia NOS
- C91.01 Acute lymphoblastic leukemia, in remission

## C91.02 Acute lymphoblastic leukemia, in relapse

## C91.1 Chronic lymphocytic leukemia of B-cell type

Lymphoplasmacytic leukemia Richter syndrome

Excludes1: lymphoplasmacytic lymphoma (C83.0-)

- **C91.10** Chronic lymphocytic leukemia of B-cell type not having achieved remission Chronic lymphocytic leukemia of B-cell type with failed remission Chronic lymphocytic leukemia of B-cell type NOS
- C91.11 Chronic lymphocytic leukemia of B-cell type in remission

### C91.12 Chronic lymphocytic leukemia of B-cell type in relapse

### C91.3 Prolymphocytic leukemia of B-cell type

**C91.30** Prolymphocytic leukemia of B-cell type not having achieved remission Prolymphocytic leukemia of B-cell type with failed remission Prolymphocytic leukemia of B-cell type NOS

### C91.31 Prolymphocytic leukemia of B-cell type, in remission

### C91.32 Prolymphocytic leukemia of B-cell type, in relapse

#### C91.4 Hairy cell leukemia

Leukemic reticuloendotheliosis

C91.40 Hairy cell leukemia not having achieved remission Hairy cell leukemia with failed remission Hairy cell leukemia NOS

#### C91.41 Hairy cell leukemia, in remission

C91.42 Hairy cell leukemia, in relapse

### C91.5 Adult T-cell lymphoma/leukemia (HTLV-1-associated)

- Acute variant of adult T-cell lymphoma/leukemia (HTLV-1-associated) Chronic variant of adult T-cell lymphoma/leukemia (HTLV-1-associated) Lymphomatoid variant of adult T-cell lymphoma/leukemia (HTLV-1-associated) Smouldering variant of adult T-cell lymphoma/leukemia (HTLV-1-associated)
- C91.50 Adult T-cell lymphoma/leukemia (HTLV-1-associated) not having achieved remission Adult T-cell lymphoma/leukemia (HTLV-1-associated) with failed remission Adult T-cell lymphoma/leukemia (HTLV-1-associated) NOS
- C91.51 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission
- C91.52 Adult T-cell lymphoma/leukemia (HTLV-1-associated), in relapse

### C91.6 Prolymphocytic leukemia of T-cell type

- **C91.60** Prolymphocytic leukemia of T-cell type not having achieved remission Prolymphocytic leukemia of T-cell type with failed remission Prolymphocytic leukemia of T-cell type NOS
- C91.61 Prolymphocytic leukemia of T-cell type, in remission
- C91.62 Prolymphocytic leukemia of T-cell type, in relapse

### C91.A Mature B-cell leukemia Burkitt-type

- Excludes1: Burkitt lymphoma (C83.7-)
- C91.A0 Mature B-cell leukemia Burkitt-type not having achieved remission Mature B-cell leukemia Burkitt-type with failed remission Mature B-cell leukemia Burkitt-type NOS
- C91.A1 Mature B-cell leukemia Burkitt-type, in remission
- C91.A2 Mature B-cell leukemia Burkitt-type, in relapse

### C91.Z Other lymphoid leukemia

T-cell large granular lymphocytic leukemia (associated with rheumatoid arthritis)

- **C91.Z0** Other lymphoid leukemia not having achieved remission Other lymphoid leukemia with failed remission Other lymphoid leukemia NOS
- C91.Z1 Other lymphoid leukemia, in remission
- C91.Z2 Other lymphoid leukemia, in relapse
- C91.9 Lymphoid leukemia, unspecified
  - C91.90 Lymphoid leukemia, unspecified not having achieved remission

Lymphoid leukemia with failed remission Lymphoid leukemia NOS

### C91.91 Lymphoid leukemia, unspecified, in remission

### C91.92 Lymphoid leukemia, unspecified, in relapse

#### C92 Myeloid leukemia

Includes: granulocytic leukemia myelogenous leukemia

Excludes1: personal history of leukemia (Z85.6)

### C92.0 Acute myeloblastic leukemia

Acute myeloblastic leukemia, minimal differentiation Acute myeloblastic leukemia (with maturation) Acute myeloblastic leukemia 1/ETO Acute myeloblastic leukemia M0 Acute myeloblastic leukemia M1 Acute myeloblastic leukemia M2 Acute myeloblastic leukemia with t(8;21) Acute myeloblastic leukemia (without a FAB classification) NOS Refractory anemia with excess blasts in transformation [RAEB T]

Excludes1: acute exacerbation of chronic myeloid leukemia (C92.10) refractory anemia with excess of blasts not in transformation (D46.2-)

**C92.00** Acute myeloblastic leukemia, not having achieved remission Acute myeloblastic leukemia with failed remission Acute myeloblastic leukemia NOS

### C92.01 Acute myeloblastic leukemia, in remission

### C92.02 Acute myeloblastic leukemia, in relapse

## C92.1 Chronic myeloid leukemia, BCR/ABL-positive

Chronic myelogenous leukemia, Philadelphia chromosome (Ph1) positive Chronic myelogenous leukemia, t(9;22) (q34;q11) Chronic myelogenous leukemia with crisis of blast cells

**Excludes1:** atypical chronic myeloid leukemia BCR/ABL-negative (C92.2-) chronic myelomonocytic leukemia (C93.1-) chronic myeloproliferative disease (D47.1)

- **C92.10** Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission Chronic myeloid leukemia, BCR/ABL-positive with failed remission Chronic myeloid leukemia, BCR/ABL-positive NOS
- C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission

### C92.12 Chronic myeloid leukemia, BCR/ABL-positive, in relapse

- C92.2 Atypical chronic myeloid leukemia, BCR/ABL-negative
  - **C92.20** Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission Atypical chronic myeloid leukemia, BCR/ABL-negative with failed remission Atypical chronic myeloid leukemia, BCR/ABL-negative NOS
  - C92.21 Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission
  - C92.22 Atypical chronic myeloid leukemia, BCR/ABL-negative, in relapse

### C92.3 Myeloid sarcoma

A malignant tumor of immature myeloid cells Chloroma Granulocytic sarcoma

C92.30 Myeloid sarcoma, not having achieved remission Myeloid sarcoma with failed remission Myeloid sarcoma NOS

### C92.31 Myeloid sarcoma, in remission

### C92.32 Myeloid sarcoma, in relapse

### C92.4 Acute promyelocytic leukemia

AML M3

AML Me with t(15;17) and variants

### **C92.40** Acute promyelocytic leukemia, not having achieved remission Acute promyelocytic leukemia with failed remission Acute promyelocytic leukemia NOS

### C92.41 Acute promyelocytic leukemia, in remission

C92.42 Acute promyelocytic leukemia, in relapse

### C92.5 Acute myelomonocytic leukemia

AML M4

- AML M4 Eo with inv(16) or t(16;16)
- **C92.50** Acute myelomonocytic leukemia, not having achieved remission Acute myelomonocytic leukemia with failed remission Acute myelomonocytic leukemia NOS
- C92.51 Acute myelomonocytic leukemia, in remission
- C92.52 Acute myelomonocytic leukemia, in relapse

### C92.6 Acute myeloid leukemia with 11q23-abnormality Acute myeloid leukemia with variation of MLL-gene

- **C92.60** Acute myeloid leukemia with 11q23-abnormality not having achieved remission Acute myeloid leukemia with 11q23-abnormality with failed remission Acute myeloid leukemia with 11q23-abnormality NOS
- C92.61 Acute myeloid leukemia with 11q23-abnormality in remission
- C92.62 Acute myeloid leukemia with 11q23-abnormality in relapse

## C92.A Acute myeloid leukemia with multilineage dysplasia

Acute myeloid leukemia with dysplasia of remaining hematopoesis and/or myelodysplastic disease in its history

### **C92.A0** Acute myeloid leukemia with multilineage dysplasia, not having achieved remission Acute myeloid leukemia with multilineage dysplasia with failed remission Acute myeloid leukemia with multilineage dysplasia NOS

C92.A1 Acute myeloid leukemia with multilineage dysplasia, in remission

## C92.A2 Acute myeloid leukemia with multilineage dysplasia, in relapse

## C92.Z Other myeloid leukemia

- C92.Z0 Other myeloid leukemia not having achieved remission Myeloid leukemia NEC with failed remission Myeloid leukemia NEC
- C92.Z1 Other myeloid leukemia, in remission
- C92.Z2 Other myeloid leukemia, in relapse
- C92.9 Myeloid leukemia, unspecified
  - **C92.90** Myeloid leukemia, unspecified, not having achieved remission Myeloid leukemia, unspecified with failed remission Myeloid leukemia, unspecified NOS
  - C92.91 Myeloid leukemia, unspecified in remission
  - C92.92 Myeloid leukemia, unspecified in relapse

### C93 Monocytic leukemia

Includes: monocytoid leukemia

Excludes1: personal history of leukemia (Z85.6)

### C93.0 Acute monoblastic/monocytic leukemia

- AML M5 AML M5a AML M5b
- C93.00 Acute monoblastic/monocytic leukemia, not having achieved remission Acute monoblastic/monocytic leukemia with failed remission Acute monoblastic/monocytic leukemia NOS
- C93.01 Acute monoblastic/monocytic leukemia, in remission

#### C93.02 Acute monoblastic/monocytic leukemia, in relapse

#### C93.1 Chronic myelomonocytic leukemia

Chronic monocytic leukemia

CMML-1

CMML-2

CMML with eosinophilia

- **C93.10** Chronic myelomonocytic leukemia not having achieved remission Chronic myelomonocytic leukemia with failed remission Chronic myelomonocytic leukemia NOS
- C93.11 Chronic myelomonocytic leukemia, in remission
- C93.12 Chronic myelomonocytic leukemia, in relapse

#### C93.3 Juvenile myelomonocytic leukemia

- **C93.30** Juvenile myelomonocytic leukemia, not having achieved remission Juvenile myelomonocytic leukemia with failed remission Juvenile myelomonocytic leukemia NOS
- C93.31 Juvenile myelomonocytic leukemia, in remission
- C93.32 Juvenile myelomonocytic leukemia, in relapse

### C93.Z Other monocytic leukemia

- C93.Z0 Other monocytic leukemia, not having achieved remission Other monocytic leukemia NOS
- C93.Z1 Other monocytic leukemia, in remission
- C93.Z2 Other monocytic leukemia, in relapse

#### C93.9 Monocytic leukemia, unspecified

- **C93.90** Monocytic leukemia, unspecified, not having achieved remission Monocytic leukemia, unspecified with failed remission Monocytic leukemia, unspecified NOS
- C93.91 Monocytic leukemia, unspecified in remission
- C93.92 Monocytic leukemia, unspecified in relapse

### C94 Other leukemias of specified cell type

Excludes1: leukemic reticuloendotheliosis (C91.4-) myelodysplastic syndromes (D46.-) personal history of leukemia (Z85.6) plasma cell leukemia (C90.1-)

### C94.0 Acute erythroid leukemia

Acute myeloid leukemia M6(a)(b) Erythroleukemia

#### C94.00 Acute erythroid leukemia, not having achieved remission

Acute erythroid leukemia with failed remission Acute erythroid leukemia NOS

C94.01 Acute erythroid leukemia, in remission

### C94.02 Acute erythroid leukemia, in relapse

#### C94.2 Acute megakaryoblastic leukemia

Acute myeloid leukemia M7 Acute megakaryocytic leukemia

**C94.20** Acute megakaryoblastic leukemia not having achieved remission Acute megakaryoblastic leukemia with failied remission Acute megakaryoblastic leukemia NOS

#### C94.21 Acute megakaryoblastic leukemia, in remission

### C94.22 Acute megakaryoblastic leukemia, in relapse

#### C94.3 Mast cell leukemia

- C94.30 Mast cell leukemia not having achieved remission Mast cell leukemia with failed remission Mast cell leukemia NOS
- C94.31 Mast cell leukemia, in remission
- C94.32 Mast cell leukemia, in relapse
- C94.4 Acute panmyelosis with myelofibrosis Acute myelofibrosis

Excludes1: myelofibrosis NOS (D75.81) secondary myelofibrosis NOS (D75.81)

- C94.40 Acute panmyelosis with myelofibrosis not having achieved remission Acute myelofibrosis NOS Acute panmyelosis with myelofibrosis with failed remission Acute panmyelosis NOS
- C94.41 Acute panmyelosis with myelofibrosis, in remission

### C94.42 Acute panmyelosis with myelofibrosis, in relapse

**C94.6 Myelodysplastic disease, not classified** Myeloproliferative disease, not classified

#### C94.8 Other specified leukemias

Aggressive NK-cell leukemia Acute basophilic leukemia

C94.80 Other specified leukemias not having achieved remission Other specified leukemia with failed remission Other specified leukemias NOS

### C94.81 Other specified leukemias, in remission

### C94.82 Other specified leukemias, in relapse

### C95 Leukemia of unspecified cell type

Excludes1: personal history of leukemia (Z85.6)

### C95.0 Acute leukemia of unspecified cell type

Acute bilineal leukemia Acute mixed lineage leukemia Biphenotypic acute leukemia Stem cell leukemia of unclear lineage

Excludes1: acute exacerbation of unspecified chronic leukemia (C95.10)

### C95.00 Acute leukemia of unspecified cell type not having achieved remission Acute leukemia of unspecified cell type with failed remission

Acute leukemia NOS

- C95.01 Acute leukemia of unspecified cell type, in remission
- C95.02 Acute leukemia of unspecified cell type, in relapse
- C95.1 Chronic leukemia of unspecified cell type
  - C95.10 Chronic leukemia of unspecified cell type not having achieved remission Chronic leukemia of unspecified cell type with failed remission Chronic leukemia NOS
  - C95.11 Chronic leukemia of unspecified cell type, in remission
  - C95.12 Chronic leukemia of unspecified cell type, in relapse

#### C95.9 Leukemia, unspecified

- C95.90 Leukemia, unspecified not having achieved remission Leukemia, unspecified with failed remission Leukemia NOS
- C95.91 Leukemia, unspecified, in remission
- C95.92 Leukemia, unspecified, in relapse

#### C96 Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue

**Excludes1:** personal history of other malignant neoplasms of lymphoid, hematopoietic and related tissues (Z85.79)

C96.0 Multifocal and multisystemic (disseminated) Langerhans-cell histiocytosis Histiocytosis X, multisystemic Letterer-Siwe disease

Excludes1: adult pulmonary Lange

Excludes1: adult pulmonary Langerhans cell histiocytosis (J84.82) multifocal and unisystemic Langerhans-cell histiocytosis (C96.5) unifocal Langerhans-cell histiocytosis (C96.6)

# C96.2 Malignant mast cell tumor

Aggressive systemic mastocytosis Mast cell sarcoma

Excludes1: indolent mastocytosis (D47.0) mast cell leukemia (C94.30) mastocytosis (congenital) (cutaneous) (Q82.2)

#### C96.4 Sarcoma of dendritic cells (accessory cells) Follicular dendritic cell sarcoma Interdigitating dendritic cell sarcoma Langerhans cell sarcoma

#### C96.5 Multifocal and unisystemic Langerhans-cell histiocytosis Hand-Schüller-Christian disease Histiocytosis X, multifocal

Excludes1: multifocal and multisystemic (disseminated) Langerhans-cell histiocytosis (C96.0) unifocal Langerhans-cell histiocytosis (C96.6)

#### **C96.6 Unifocal Langerhans-cell histiocytosis** Eosinophilic granuloma Histiocytosis X, unifocal Histiocytosis X NOS Langerhans-cell histiocytosis NOS

**Excludes1:** multifocal and multisysemic (disseminated) Langerhans-cell histiocytosis (C96.0) multifocal and unisystemic Langerhans-cell histiocytosis (C96.5)

# C96.A Histiocytic sarcoma

Malignant histiocytosis

# C96.Z Other specified malignant neoplasms of lymphoid, hematopoietic and related tissue

#### In situ neoplasms (D00-D09)

Includes: Bowen's disease erythroplasia grade III intraepithelial neoplasia Queyrat's erythroplasia

#### D00 Carcinoma in situ of oral cavity, esophagus and stomach

Excludes1: melanoma in situ (D03.-)

#### D00.0 Carcinoma in situ of lip, oral cavity and pharynx

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: carcinoma in situ of aryepiglottic fold or interarytenoid fold, laryngeal aspect (D02.0) carcinoma in situ of epiglottis NOS (D02.0) carcinoma in situ of epiglottis suprahyoid portion (D02.0) carcinoma in situ of skin of lip (D03.0, D04.0)

- D00.00 Carcinoma in situ of oral cavity, unspecified site
- D00.01 Carcinoma in situ of labial mucosa and vermilion border
- D00.02 Carcinoma in situ of buccal mucosa
- D00.03 Carcinoma in situ of gingiva and edentulous alveolar ridge
- D00.04 Carcinoma in situ of soft palate
- D00.05 Carcinoma in situ of hard palate
- D00.06 Carcinoma in situ of floor of mouth
- D00.07 Carcinoma in situ of tongue

D00.08 Carcinoma in situ of pharynx Carcinoma in situ of aryepiglottic fold NOS Carcinoma in situ of hypopharyngeal aspect of aryepiglottic fold Carcinoma in situ of marginal zone of aryepiglottic fold

#### D00.1 Carcinoma in situ of esophagus

#### D00.2 Carcinoma in situ of stomach

#### D01 Carcinoma in situ of other and unspecified digestive organs

**Excludes1:** melanoma in situ (D03.-)

D01.0 Carcinoma in situ of colon

Excludes1: carcinoma in situ of rectosigmoid junction (D01.1)

- D01.1 Carcinoma in situ of rectosigmoid junction
- D01.2 Carcinoma in situ of rectum
- D01.3 Carcinoma in situ of anus and anal canal

**Excludes1:** carcinoma in situ of anal margin (D04.5) carcinoma in situ of anal skin (D04.5) carcinoma in situ of perianal skin (D04.5)

D01.4 Carcinoma in situ of other and unspecified parts of intestine

Excludes1: carcinoma in situ of ampulla of Vater (D01.5)

D01.40 Carcinoma in situ of unspecified part of intestine

#### D01.49 Carcinoma in situ of other parts of intestine

- D01.5 Carcinoma in situ of liver, gallbladder and bile ducts Carcinoma in situ of ampulla of Vater
- D01.7 Carcinoma in situ of other specified digestive organs Carcinoma in situ of pancreas
- D01.9 Carcinoma in situ of digestive organ, unspecified

#### D02 Carcinoma in situ of middle ear and respiratory system

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: melanoma in situ (D03.-)

# D02.0 Carcinoma in situ of larynx

Carcinoma in situ of aryepiglottic fold or interarytenoid fold, laryngeal aspect Carcinoma in situ of epiglottis (suprahyoid portion)

**Excludes1:** carcinoma in situ of aryepiglottic fold or interarytenoid fold NOS (D00.08) carcinoma in situ of hypopharyngeal aspect (D00.08) carcinoma in situ of marginal zone (D00.08)

#### D02.1 Carcinoma in situ of trachea

#### D02.2 Carcinoma in situ of bronchus and lung

D02.20 Carcinoma in situ of unspecified bronchus and lung

D02.21 Carcinoma in situ of right bronchus and lung

D02.22 Carcinoma in situ of left bronchus and lung

#### D02.3 Carcinoma in situ of other parts of respiratory system Carcinoma in situ of accessory sinuses Carcinoma in situ of middle ear Carcinoma in situ of nasal cavities

**Excludes1:** carcinoma in situ of ear (external) (skin) (D04.2-) carcinoma in situ of nose NOS D09.8 carcinoma in situ of skin of nose (D04.3)

#### D02.4 Carcinoma in situ of respiratory system, unspecified

# D03 Melanoma in situ

- D03.0 Melanoma in situ of lip
- D03.1 Melanoma in situ of eyelid, including canthus
  - D03.10 Melanoma in situ of unspecified eyelid, including canthus
  - D03.11 Melanoma in situ of right eyelid, including canthus
  - D03.12 Melanoma in situ of left eyelid, including canthus
- D03.2 Melanoma in situ of ear and external auricular canal
  - D03.20 Melanoma in situ of unspecified ear and external auricular canal
  - D03.21 Melanoma in situ of right ear and external auricular canal
  - D03.22 Melanoma in situ of left ear and external auricular canal
- D03.3 Melanoma in situ of other and unspecified parts of face

- D03.30 Melanoma in situ of unspecified part of face
- D03.39 Melanoma in situ of other parts of face
- D03.4 Melanoma in situ of scalp and neck
- D03.5 Melanoma in situ of trunk
  - D03.51 Melanoma in situ of anal skin Melanoma in situ of anal margin Melanoma in situ of perianal skin
  - D03.52 Melanoma in situ of breast (skin) (soft tissue)
  - D03.59 Melanoma in situ of other part of trunk
- D03.6 Melanoma in situ of upper limb, including shoulder
  - D03.60 Melanoma in situ of unspecified upper limb, including shoulder
  - D03.61 Melanoma in situ of right upper limb, including shoulder
  - D03.62 Melanoma in situ of left upper limb, including shoulder
- D03.7 Melanoma in situ of lower limb, including hip
  - D03.70 Melanoma in situ of unspecified lower limb, including hip
  - D03.71 Melanoma in situ of right lower limb, including hip
  - D03.72 Melanoma in situ of left lower limb, including hip
- D03.8 Melanoma in situ of other sites Melanoma in situ of scrotum

Excludes1: carcinoma in situ of scrotum (D07.61)

#### D03.9 Melanoma in situ, unspecified

#### D04 Carcinoma in situ of skin

Excludes1: erythroplasia of Queyrat (penis) NOS (D07.4) melanoma in situ (D03.-)

D04.0 Carcinoma in situ of skin of lip

Excludes1: carcinoma in situ of vermilion border of lip (D00.01)

- D04.1 Carcinoma in situ of skin of eyelid, including canthus
  - D04.10 Carcinoma in situ of skin of unspecified eyelid, including canthus
  - D04.11 Carcinoma in situ of skin of right eyelid, including canthus
  - D04.12 Carcinoma in situ of skin of left eyelid, including canthus
- D04.2 Carcinoma in situ of skin of ear and external auricular canal
  - D04.20 Carcinoma in situ of skin of unspecified ear and external auricular canal
  - D04.21 Carcinoma in situ of skin of right ear and external auricular canal
  - D04.22 Carcinoma in situ of skin of left ear and external auricular canal
- D04.3 Carcinoma in situ of skin of other and unspecified parts of face
  - D04.30 Carcinoma in situ of skin of unspecified part of face
  - D04.39 Carcinoma in situ of skin of other parts of face
- D04.4 Carcinoma in situ of skin of scalp and neck
- D04.5 Carcinoma in situ of skin of trunk Carcinoma in situ of anal margin Carcinoma in situ of anal skin Carcinoma in situ of perianal skin Carcinoma in situ of skin of breast

Excludes1: carcinoma in situ of anus NOS (D01.3) carcinoma in situ of scrotum (D07.61) carcinoma in situ of skin of genital organs (D07.-)

- D04.6 Carcinoma in situ of skin of upper limb, including shoulder
  - D04.60 Carcinoma in situ of skin of unspecified upper limb, including shoulder
  - D04.61 Carcinoma in situ of skin of right upper limb, including shoulder
  - D04.62 Carcinoma in situ of skin of left upper limb, including shoulder
- D04.7 Carcinoma in situ of skin of lower limb, including hip
  - D04.70 Carcinoma in situ of skin of unspecified lower limb, including hip
  - D04.71 Carcinoma in situ of skin of right lower limb, including hip
  - D04.72 Carcinoma in situ of skin of left lower limb, including hip
- D04.8 Carcinoma in situ of skin of other sites
- D04.9 Carcinoma in situ of skin, unspecified

#### D05 Carcinoma in situ of breast

- Excludes1: carcinoma in situ of skin of breast (D04.5) melanoma in situ of breast (skin) (D03.5) Paget's disease of breast or nipple (C50.-)
- D05.0 Lobular carcinoma in situ of breast
  - D05.00 Lobular carcinoma in situ of unspecified breast
  - D05.01 Lobular carcinoma in situ of right breast
  - D05.02 Lobular carcinoma in situ of left breast
- D05.1 Intraductal carcinoma in situ of breast
  - D05.10 Intraductal carcinoma in situ of unspecified breast
  - D05.11 Intraductal carcinoma in situ of right breast
  - D05.12 Intraductal carcinoma in situ of left breast
- D05.8 Other specified type of carcinoma in situ of breast
  - D05.80 Other specified type of carcinoma in situ of unspecified breast
  - D05.81 Other specified type of carcinoma in situ of right breast
  - D05.82 Other specified type of carcinoma in situ of left breast
- D05.9 Unspecified type of carcinoma in situ of breast
  - D05.90 Unspecified type of carcinoma in situ of unspecified breast
  - D05.91 Unspecified type of carcinoma in situ of right breast
  - D05.92 Unspecified type of carcinoma in situ of left breast

#### D06 Carcinoma in situ of cervix uteri

- Includes: cervical adenocarcinoma in situ cervical intraepithelial glandular neoplasia cervical intraepithelial neoplasia III [CIN III] severe dysplasia of cervix uteri
- Excludes1: cervical intraepithelial neoplasia II [CIN II] (N87.1) cytologic evidence of malignancy of cervix without histologic confirmation (R87.614) high grade squamous intraepithelial lesion (HGSIL) of cervix (R87.613) melanoma in situ of cervix (D03.5) moderate cervical dysplasia (N87.1)

#### D06.0 Carcinoma in situ of endocervix

- D06.1 Carcinoma in situ of exocervix
- D06.7 Carcinoma in situ of other parts of cervix
- D06.9 Carcinoma in situ of cervix, unspecified

#### D07 Carcinoma in situ of other and unspecified genital organs

Excludes1: melanoma in situ of trunk (D03.5)

#### D07.0 Carcinoma in situ of endometrium

# D07.1 Carcinoma in situ of vulva

Severe dysplasia of vulva Vulvar intraepithelial neoplasia III [VIN III]

Excludes1: moderate dysplasia of vulva (N90.1) vulvar intraepithelial neoplasia II [VIN II] (N90.1)

# D07.2 Carcinoma in situ of vagina

Severe dysplasia of vagina Vaginal intraepithelial neoplasia III [VAIN III ]

Excludes1: moderate dysplasia of vagina (N89.1) vaginal intraepithelial neoplasia II [VIN II] (N89.1)

# D07.3 Carcinoma in situ of other and unspecified female genital organs

D07.30 Carcinoma in situ of unspecified female genital organs

# D07.39 Carcinoma in situ of other female genital organs

- **D07.4 Carcinoma in situ of penis** Erythroplasia of Queyrat NOS
- D07.5 Carcinoma in situ of prostate Prostatic intraepithelial neoplasia III (PIN III) Severe dysplasia of prostate

Excludes1: dysplasia (mild) (moderate) of prostate (N42.3)

- D07.6 Carcinoma in situ of other and unspecified male genital organs
  - D07.60 Carcinoma in situ of unspecified male genital organs
  - D07.61 Carcinoma in situ of scrotum
  - D07.69 Carcinoma in situ of other male genital organs

# D09 Carcinoma in situ of other and unspecified sites

**Excludes1:** melanoma in situ (D03.-)

- D09.0 Carcinoma in situ of bladder
- D09.1 Carcinoma in situ of other and unspecified urinary organs
  - D09.10 Carcinoma in situ of unspecified urinary organ

# D09.19 Carcinoma in situ of other urinary organs

# D09.2 Carcinoma in situ of eye

Excludes1: carcinoma in situ of skin of eyelid (D04.1-)

- D09.20 Carcinoma in situ of unspecified eye
- D09.21 Carcinoma in situ of right eye
- D09.22 Carcinoma in situ of left eye

# D09.3 Carcinoma in situ of thyroid and other endocrine glands

**Excludes1:** carcinoma in situ of endocrine pancreas (D01.7) carcinoma in situ of ovary (D07.39) carcinoma in situ of testis (D07.69)

#### D09.8 Carcinoma in situ of other specified sites

D09.9 Carcinoma in situ, unspecified

#### Benign neoplasms, except benign neuroendocrine tumors (D10-D36)

#### D10 Benign neoplasm of mouth and pharynx

D10.0 Benign neoplasm of lip

Benign neoplasm of lip (frenulum) (inner aspect) (mucosa) (vermilion border) **Excludes1:** benign neoplasm of skin of lip (D22.0, D23.0)

- D10.1 Benign neoplasm of tongue Benign neoplasm of lingual tonsil
- D10.2 Benign neoplasm of floor of mouth

#### D10.3 Other and unspecified parts of mouth

D10.30 Benign neoplasm of unspecified part of mouth

#### **D10.39** Benign neoplasm of other parts of mouth Benign neoplasm of minor salivary gland NOS

**Excludes1:** benign odontogenic neoplasms (D16.4-D16.5) benign neoplasm of mucosa of lip (D10.0) benign neoplasm of nasopharyngeal surface of soft palate (D10.6)

#### D10.4 Benign neoplasm of tonsil

Benign neoplasm of tonsil (faucial) (palatine)

Excludes1: benign neoplasm of lingual tonsil (D10.1) benign neoplasm of pharyngeal tonsil (D10.6) benign neoplasm of tonsillar fossa (D10.5) benign neoplasm of tonsillar pillars (D10.5)

# D10.5 Benign neoplasm of other parts of oropharynx

Benign neoplasm of epiglottis, anterior aspect Benign neoplasm of tonsillar fossa Benign neoplasm of tonsillar pillars Benign neoplasm of vallecula

**Excludes1:** benign neoplasm of epiglottis NOS (D14.1) benign neoplasm of epiglottis, suprahyoid portion (D14.1)

#### **D10.6 Benign neoplasm of nasopharynx** Benign neoplasm of pharyngeal tonsil

Benign neoplasm of posterior margin of septum and choanae

#### D10.7 Benign neoplasm of hypopharynx

# D10.9 Benign neoplasm of pharynx, unspecified

#### D11 Benign neoplasm of major salivary glands

Excludes1: benign neoplasms of specified minor salivary glands which are classified according to their anatomical location

benign neoplasms of minor salivary glands NOS (D10.39)

#### D11.0 Benign neoplasm of parotid gland

**D11.7** Benign neoplasm of other major salivary glands Benign neoplasm of sublingual salivary gland Benign neoplasm of submandibular salivary gland

# D11.9 Benign neoplasm of major salivary gland, unspecified

# D12 Benign neoplasm of colon, rectum, anus and anal canal

Excludes1: benign carcinoid tumors of the large intestine, and rectum (D3A.02-)

# D12.0 Benign neoplasm of cecum

Benign neoplasm of ileocecal valve

#### D12.1 Benign neoplasm of appendix

Excludes1: benign carcinoid tumor of the appendix (D3A.020)

#### D12.2 Benign neoplasm of ascending colon

- D12.3 Benign neoplasm of transverse colon Benign neoplasm of hepatic flexure Benign neoplasm of splenic flexure
- D12.4 Benign neoplasm of descending colon
- D12.5 Benign neoplasm of sigmoid colon
- D12.6 Benign neoplasm of colon, unspecified Adenomatosis of colon Benign neoplasm of large intestine NOS Polyposis (hereditary) of colon

Excludes1: inflammatory polyp of colon (K51.4-) polyp of colon NOS (K63.5)

#### D12.7 Benign neoplasm of rectosigmoid junction

D12.8 Benign neoplasm of rectum

Excludes1: benign carcinoid tumor of the rectum (D3A.026)

D12.9 Benign neoplasm of anus and anal canal Benign neoplasm of anus NOS

> Excludes1: benign neoplasm of anal margin (D22.5, D23.5) benign neoplasm of anal skin (D22.5, D23.5) benign neoplasm of perianal skin (D22.5, D23.5)

#### D13 Benign neoplasm of other and ill-defined parts of digestive system

**Excludes1:** benign stromal tumors of digestive system (D21.4)

- D13.0 Benign neoplasm of esophagus
- D13.1 Benign neoplasm of stomach

Excludes1: benign carcinoid tumor of the stomach (D3A.092)

D13.2 Benign neoplasm of duodenum

Excludes1: benign carcinoid tumor of the duodenum (D3A.010)

# D13.3 Benign neoplasm of other and unspecified parts of small intestine

**Excludes1:** benign carcinoid tumors of the small intestine(D3A.01-) benign neoplasm of ileocecal valve (D12.0)

#### D13.30 Benign neoplasm of unspecified part of small intestine

- D13.39 Benign neoplasm of other parts of small intestine
- D13.4 Benign neoplasm of liver Benign neoplasm of intrahepatic bile ducts
- D13.5 Benign neoplasm of extrahepatic bile ducts
- D13.6 Benign neoplasm of pancreas

**Excludes1:** benign neoplasm of endocrine pancreas (D13.7)

D13.7 Benign neoplasm of endocrine pancreas Islet cell tumor

Benign neoplasm of islets of Langerhans

Use additional code to identify any functional activity.

**D13.9 Benign neoplasm of ill-defined sites within the digestive system** Benign neoplasm of digestive system NOS Benign neoplasm of intestine NOS Benign neoplasm of spleen

# D14 Benign neoplasm of middle ear and respiratory system

- **D14.0 Benign neoplasm of middle ear, nasal cavity and accessory sinuses** Benign neoplasm of cartilage of nose
  - Excludes1: benign neoplasm of auricular canal (external) (D22.2-, D23.2-) benign neoplasm of bone of ear (D16.4) benign neoplasm of bone of nose (D16.4) benign neoplasm of cartilage of ear (D21.0) benign neoplasm of ear (external)(skin) (D22.2-, D23.2-) benign neoplasm of nose NOS (D36.7) benign neoplasm of skin of nose (D22.39, D23.39) benign neoplasm of olfactory bulb (D33.3) benign neoplasm of posterior margin of septum and choanae (D10.6) polyp of accessory sinus (J33.8) polyp of ear (middle) (H74.4) polyp of nasal (cavity) (J33.-)

#### D14.1 Benign neoplasm of larynx

Adenomatous polyp of larynx Benign neoplasm of epiglottis (suprahyoid portion) **Excludes1:** benign neoplasm of epiglottis, anterior aspect (D10.5) polyp (nonadenomatous) of vocal cord or larynx (J38.1)

D14.2 Benign neoplasm of trachea

#### D14.3 Benign neoplasm of bronchus and lung

Excludes1: benign carcinoid tumor of the bronchus and lung (D3A.090)

#### D14.30 Benign neoplasm of unspecified bronchus and lung

#### D14.31 Benign neoplasm of right bronchus and lung

D14.32 Benign neoplasm of left bronchus and lung

#### D14.4 Benign neoplasm of respiratory system, unspecified

#### D15 Benign neoplasm of other and unspecified intrathoracic organs

Excludes1: benign neoplasm of mesothelial tissue (D19.-)

#### D15.0 Benign neoplasm of thymus

Excludes1: benign carcinoid tumor of the thymus (D3A.091)

#### D15.1 Benign neoplasm of heart

Excludes1: benign neoplasm of great vessels (D21.3)

- D15.2 Benign neoplasm of mediastinum
- D15.7 Benign neoplasm of other specified intrathoracic organs
- D15.9 Benign neoplasm of intrathoracic organ, unspecified

#### D16 Benign neoplasm of bone and articular cartilage

- Excludes1: benign neoplasm of connective tissue of ear (D21.0) benign neoplasm of connective tissue of eyelid (D21.0) benign neoplasm of connective tissue of larynx (D14.1) benign neoplasm of connective tissue of nose (D14.0) benign neoplasm of synovia (D21.-)
- D16.0 Benign neoplasm of scapula and long bones of upper limb

D16.00 Benign neoplasm of scapula and long bones of unspecified upper limb

D16.01 Benign neoplasm of scapula and long bones of right upper limb

- D16.02 Benign neoplasm of scapula and long bones of left upper limb
- D16.1 Benign neoplasm of short bones of upper limb
  - D16.10 Benign neoplasm of short bones of unspecified upper limb
  - D16.11 Benign neoplasm of short bones of right upper limb
  - D16.12 Benign neoplasm of short bones of left upper limb
- D16.2 Benign neoplasm of long bones of lower limb
  - D16.20 Benign neoplasm of long bones of unspecified lower limb
  - D16.21 Benign neoplasm of long bones of right lower limb
  - D16.22 Benign neoplasm of long bones of left lower limb
- D16.3 Benign neoplasm of short bones of lower limb
  - D16.30 Benign neoplasm of short bones of unspecified lower limb
  - D16.31 Benign neoplasm of short bones of right lower limb
  - D16.32 Benign neoplasm of short bones of left lower limb
- D16.4 Benign neoplasm of bones of skull and face Benign neoplasm of maxilla (superior) Benign neoplasm of orbital bone Keratocyst of maxilla Keratocystic odontogenic tumor of maxilla Excludes1: benign neoplasm of lower jaw bone (D16.5)
- D16.5 Benign neoplasm of lower jaw bone Keratocyst of mandible Keratocystic odontogenic tumor of mandible
- D16.6 Benign neoplasm of vertebral column Excludes1: benign neoplasm of sacrum and coccyx (D16.8)
- D16.7 Benign neoplasm of ribs, sternum and clavicle
- D16.8 Benign neoplasm of pelvic bones, sacrum and coccyx
- D16.9 Benign neoplasm of bone and articular cartilage, unspecified
- D17 Benign lipomatous neoplasm
  - D17.0 Benign lipomatous neoplasm of skin and subcutaneous tissue of head, face and neck
  - D17.1 Benign lipomatous neoplasm of skin and subcutaneous tissue of trunk
  - D17.2 Benign lipomatous neoplasm of skin and subcutaneous tissue of limb
    - D17.20 Benign lipomatous neoplasm of skin and subcutaneous tissue of unspecified limb
    - D17.21 Benign lipomatous neoplasm of skin and subcutaneous tissue of right arm
    - D17.22 Benign lipomatous neoplasm of skin and subcutaneous tissue of left arm
    - D17.23 Benign lipomatous neoplasm of skin and subcutaneous tissue of right leg
    - D17.24 Benign lipomatous neoplasm of skin and subcutaneous tissue of left leg
  - D17.3 Benign lipomatous neoplasm of skin and subcutaneous tissue of other and unspecified sites
    - D17.30 Benign lipomatous neoplasm of skin and subcutaneous tissue of unspecified sites
    - D17.39 Benign lipomatous neoplasm of skin and subcutaneous tissue of other sites
  - D17.4 Benign lipomatous neoplasm of intrathoracic organs
  - D17.5 Benign lipomatous neoplasm of intra-abdominal organs Excludes1: benign lipomatous neoplasm of peritoneum and retroperitoneum (D17.79)

#### D17.6 Benign lipomatous neoplasm of spermatic cord

#### D17.7 Benign lipomatous neoplasm of other sites

- D17.71 Benign lipomatous neoplasm of kidney
- D17.72 Benign lipomatous neoplasm of other genitourinary organ

#### **D17.79** Benign lipomatous neoplasm of other sites Benign lipomatous neoplasm of peritoneum Benign lipomatous neoplasm of retroperitoneum

D17.9 Benign lipomatous neoplasm, unspecified Lipoma NOS

#### D18 Hemangioma and lymphangioma, any site

Excludes1: benign neoplasm of glomus jugulare (D35.6) blue or pigmented nevus (D22.-) nevus NOS (D22.-) vascular nevus (Q82.5)

#### D18.0 Hemangioma

Angioma NOS Cavernous nevus

- D18.00 Hemangioma unspecified site
- D18.01 Hemangioma of skin and subcutaneous tissue
- D18.02 Hemangioma of intracranial structures
- D18.03 Hemangioma of intra-abdominal structures
- D18.09 Hemangioma of other sites
- D18.1 Lymphangioma, any site

#### D19 Benign neoplasm of mesothelial tissue

- D19.0 Benign neoplasm of mesothelial tissue of pleura
- D19.1 Benign neoplasm of mesothelial tissue of peritoneum
- D19.7 Benign neoplasm of mesothelial tissue of other sites
- D19.9 Benign neoplasm of mesothelial tissue, unspecified Benign mesothelioma NOS

#### D20 Benign neoplasm of soft tissue of retroperitoneum and peritoneum

**Excludes1:** benign lipomatous neoplasm of peritoneum and retroperitoneum (D17.79) benign neoplasm of mesothelial tissue (D19.-)

#### D20.0 Benign neoplasm of soft tissue of retroperitoneum

#### D20.1 Benign neoplasm of soft tissue of peritoneum

#### D21 Other benign neoplasms of connective and other soft tissue

Includes: benign neoplasm of blood vessel benign neoplasm of bursa benign neoplasm of cartilage benign neoplasm of fascia benign neoplasm of fat benign neoplasm of ligament, except uterine benign neoplasm of lymphatic channel benign neoplasm of muscle benign neoplasm of synovia benign neoplasm of tendon (sheath) benign stromal tumors

Excludes1: benign neoplasm of articular cartilage (D16.-)

benign neoplasm of cartilage of larynx (D14.1) benign neoplasm of cartilage of nose (D14.0) benign neoplasm of connective tissue of breast (D24.-) benign neoplasm of peripheral nerves and autonomic nervous system (D36.1-) benign neoplasm of peritoneum (D20.1) benign neoplasm of retroperitoneum (D20.0) benign neoplasm of uterine ligament, any (D28.2) benign neoplasm of vascular tissue (D18.-) hemangioma (D18.0-) lipomatous neoplasm (D17.-) lymphangioma (D18.1) uterine leiomyoma (D25.-)

D21.0 Benign neoplasm of connective and other soft tissue of head, face and neck Benign neoplasm of connective tissue of ear Benign neoplasm of connective tissue of eyelid

Excludes1: benign neoplasm of connective tissue of orbit (D31.6-)

- D21.1 Benign neoplasm of connective and other soft tissue of upper limb, including shoulder
  - D21.10 Benign neoplasm of connective and other soft tissue of unspecified upper limb, including shoulder
  - D21.11 Benign neoplasm of connective and other soft tissue of right upper limb, including shoulder
  - D21.12 Benign neoplasm of connective and other soft tissue of left upper limb, including shoulder
- D21.2 Benign neoplasm of connective and other soft tissue of lower limb, including hip
  - D21.20 Benign neoplasm of connective and other soft tissue of unspecified lower limb, including hip
  - D21.21 Benign neoplasm of connective and other soft tissue of right lower limb, including hip
  - D21.22 Benign neoplasm of connective and other soft tissue of left lower limb, including hip
- D21.3 Benign neoplasm of connective and other soft tissue of thorax

Benign neoplasm of axilla Benign neoplasm of diaphragm Benign neoplasm of great vessels

Excludes1: benign neoplasm of heart (D15.1) benign neoplasm of mediastinum (D15.2) benign neoplasm of thymus (D15.0)

**D21.4 Benign neoplasm of connective and other soft tissue of abdomen** Benign stromal tumors of abdomen

#### D21.5 Benign neoplasm of connective and other soft tissue of pelvis

**Excludes1:** benign neoplasm of any uterine ligament (D28.2) uterine leiomyoma (D25.-)

- **D21.6 Benign neoplasm of connective and other soft tissue of trunk, unspecified** Benign neoplasm of back NOS
- D21.9 Benign neoplasm of connective and other soft tissue, unspecified

#### D22 Melanocytic nevi

Includes: atypical nevus blue hairy pigmented nevus nevus NOS

#### D22.0 Melanocytic nevi of lip

- D22.1 Melanocytic nevi of eyelid, including canthus
  - D22.10 Melanocytic nevi of unspecified eyelid, including canthus
  - D22.11 Melanocytic nevi of right eyelid, including canthus

- D22.12 Melanocytic nevi of left eyelid, including canthus
- D22.2 Melanocytic nevi of ear and external auricular canal
  - D22.20 Melanocytic nevi of unspecified ear and external auricular canal
  - D22.21 Melanocytic nevi of right ear and external auricular canal
  - D22.22 Melanocytic nevi of left ear and external auricular canal
- D22.3 Melanocytic nevi of other and unspecified parts of face
  - D22.30 Melanocytic nevi of unspecified part of face
  - D22.39 Melanocytic nevi of other parts of face
- D22.4 Melanocytic nevi of scalp and neck
- D22.5 Melanocytic nevi of trunk Melanocytic nevi of anal margin Melanocytic nevi of anal skin Melanocytic nevi of perianal skin Melanocytic nevi of skin of breast
- D22.6 Melanocytic nevi of upper limb, including shoulder
  - D22.60 Melanocytic nevi of unspecified upper limb, including shoulder
  - D22.61 Melanocytic nevi of right upper limb, including shoulder
  - D22.62 Melanocytic nevi of left upper limb, including shoulder
- D22.7 Melanocytic nevi of lower limb, including hip
  - D22.70 Melanocytic nevi of unspecified lower limb, including hip
  - D22.71 Melanocytic nevi of right lower limb, including hip
  - D22.72 Melanocytic nevi of left lower limb, including hip
- D22.9 Melanocytic nevi, unspecified

#### D23 Other benign neoplasms of skin

- Includes: benign neoplasm of hair follicles benign neoplasm of sebaceous glands benign neoplasm of sweat glands
- Excludes1: benign lipomatous neoplasms of skin (D17.0-D17.3) melanocytic nevi (D22.-)

# D23.0 Other benign neoplasm of skin of lip

Excludes1: benign neoplasm of vermilion border of lip (D10.0)

- D23.1 Other benign neoplasm of skin of eyelid, including canthus
  - D23.10 Other benign neoplasm of skin of unspecified eyelid, including canthus
  - D23.11 Other benign neoplasm of skin of right eyelid, including canthus
  - D23.12 Other benign neoplasm of skin of left eyelid, including canthus
- D23.2 Other benign neoplasm of skin of ear and external auricular canal
  - D23.20 Other benign neoplasm of skin of unspecified ear and external auricular canal
  - D23.21 Other benign neoplasm of skin of right ear and external auricular canal
  - D23.22 Other benign neoplasm of skin of left ear and external auricular canal
- D23.3 Other benign neoplasm of skin of other and unspecified parts of face
  - D23.30 Other benign neoplasm of skin of unspecified part of face
  - D23.39 Other benign neoplasm of skin of other parts of face

- D23.4 Other benign neoplasm of skin of scalp and neck
- D23.5 Other benign neoplasm of skin of trunk Other benign neoplasm of anal margin Other benign neoplasm of anal skin Other benign neoplasm of perianal skin Other benign neoplasm of skin of breast

**Excludes1:** benign neoplasm of anus NOS (D12.9)

- D23.6 Other benign neoplasm of skin of upper limb, including shoulder
  - D23.60 Other benign neoplasm of skin of unspecified upper limb, including shoulder
  - D23.61 Other benign neoplasm of skin of right upper limb, including shoulder
  - D23.62 Other benign neoplasm of skin of left upper limb, including shoulder
- D23.7 Other benign neoplasm of skin of lower limb, including hip
  - D23.70 Other benign neoplasm of skin of unspecified lower limb, including hip
  - D23.71 Other benign neoplasm of skin of right lower limb, including hip
  - D23.72 Other benign neoplasm of skin of left lower limb, including hip

#### D23.9 Other benign neoplasm of skin, unspecified

#### D24 Benign neoplasm of breast

- Includes: benign neoplasm of connective tissue of breast benign neoplasm of soft parts of breast fibroadenoma of breast
- Excludes2: adenofibrosis of breast (N60.2) benign cyst of breast (N60.-) benign mammary dysplasia (N60.-) benign neoplasm of skin of breast (D22.5, D23.5) fibrocystic disease of breast (N60.-)
- D24.1 Benign neoplasm of right breast

#### D24.2 Benign neoplasm of left breast

D24.9 Benign neoplasm of unspecified breast

#### D25 Leiomyoma of uterus

Includes: uterine fibroid uterine fibromyoma uterine myoma

#### D25.0 Submucous leiomyoma of uterus

- D25.1 Intramural leiomyoma of uterus Interstitial leiomyoma of uterus
- D25.2 Subserosal leiomyoma of uterus Subperitoneal leiomyoma of uterus

#### D25.9 Leiomyoma of uterus, unspecified

#### D26 Other benign neoplasms of uterus

- D26.0 Other benign neoplasm of cervix uteri
- D26.1 Other benign neoplasm of corpus uteri
- D26.7 Other benign neoplasm of other parts of uterus
- D26.9 Other benign neoplasm of uterus, unspecified

#### D27 Benign neoplasm of ovary

Use additional code to identify any functional activity.

Excludes2: corpus albicans cyst (N83.2) corpus luteum cyst (N83.1) endometrial cyst (N80.1) follicular (atretic) cyst (N83.0) graafian follicle cyst (N83.0) ovarian cyst NEC (N83.2) ovarian retention cyst (N83.2)

# D27.0 Benign neoplasm of right ovary

- D27.1 Benign neoplasm of left ovary
- D27.9 Benign neoplasm of unspecified ovary

#### D28 Benign neoplasm of other and unspecified female genital organs

- Includes: adenomatous polyp benign neoplasm of skin of female genital organs benign teratoma
- Excludes1: epoophoron cyst (Q50.5) fimbrial cyst (Q50.4) Gartner's duct cyst (Q52.4) parovarian cyst (Q50.5)
- D28.0 Benign neoplasm of vulva
- D28.1 Benign neoplasm of vagina
- D28.2 Benign neoplasm of uterine tubes and ligaments Benign neoplasm of fallopian tube Benign neoplasm of uterine ligament (broad) (round)
- D28.7 Benign neoplasm of other specified female genital organs
- D28.9 Benign neoplasm of female genital organ, unspecified

#### D29 Benign neoplasm of male genital organs

Includes: benign neoplasm of skin of male genital organs

- D29.0 Benign neoplasm of penis
- D29.1 Benign neoplasm of prostate

Excludes1: enlarged prostate (N40.-)

D29.2 Benign neoplasm of testis

Use additional code to identify any functional activity.

- D29.20 Benign neoplasm of unspecified testis
- D29.21 Benign neoplasm of right testis
- D29.22 Benign neoplasm of left testis
- D29.3 Benign neoplasm of epididymis
  - D29.30 Benign neoplasm of unspecified epididymis
  - D29.31 Benign neoplasm of right epididymis
  - D29.32 Benign neoplasm of left epididymis

# D29.4 Benign neoplasm of scrotum Benign neoplasm of skin of scrotum

D29.8 Benign neoplasm of other specified male genital organs Benign neoplasm of seminal vesicle Benign neoplasm of spermatic cord Benign neoplasm of tunica vaginalis

D29.9 Benign neoplasm of male genital organ, unspecified

#### D30 Benign neoplasm of urinary organs

#### D30.0 Benign neoplasm of kidney

- Excludes1: benign carcinoid tumor of the kidney (D3A.093) benign neoplasm of renal calyces (D30.1-) benign neoplasm of renal pelvis (D30.1-)
- D30.00 Benign neoplasm of unspecified kidney
- D30.01 Benign neoplasm of right kidney
- D30.02 Benign neoplasm of left kidney
- D30.1 Benign neoplasm of renal pelvis
  - D30.10 Benign neoplasm of unspecified renal pelvis
  - D30.11 Benign neoplasm of right renal pelvis
  - D30.12 Benign neoplasm of left renal pelvis
- D30.2 Benign neoplasm of ureter

Excludes1: benign neoplasm of ureteric orifice of bladder (D30.3)

- D30.20 Benign neoplasm of unspecified ureter
- D30.21 Benign neoplasm of right ureter
- D30.22 Benign neoplasm of left ureter
- D30.3 Benign neoplasm of bladder Benign neoplasm of ureteric orifice of bladder Benign neoplasm of urethral orifice of bladder
- D30.4 Benign neoplasm of urethra

Excludes1: benign neoplasm of urethral orifice of bladder (D30.3)

- D30.8 Benign neoplasm of other specified urinary organs Benign neoplasm of paraurethral glands
- D30.9 Benign neoplasm of urinary organ, unspecified Benign neoplasm of urinary system NOS

# D31 Benign neoplasm of eye and adnexa

Excludes1: benign neoplasm of connective tissue of eyelid (D21.0) benign neoplasm of optic nerve (D33.3) benign neoplasm of skin of eyelid (D22.1-, D23.1-)

#### D31.0 Benign neoplasm of conjunctiva

- D31.00 Benign neoplasm of unspecified conjunctiva
- D31.01 Benign neoplasm of right conjunctiva
- D31.02 Benign neoplasm of left conjunctiva
- D31.1 Benign neoplasm of cornea
  - D31.10 Benign neoplasm of unspecified cornea
  - D31.11 Benign neoplasm of right cornea
  - D31.12 Benign neoplasm of left cornea
- D31.2 Benign neoplasm of retina
  - Excludes1: dark area on retina (D49.81) hemangioma of retina (D49.81) neoplasm of unspecified behavior of retina and choroid (D49.81) retinal freckle (D49.81)

#### D31.20 Benign neoplasm of unspecified retina

- D31.21 Benign neoplasm of right retina
- D31.22 Benign neoplasm of left retina
- D31.3 Benign neoplasm of choroid
  - D31.30 Benign neoplasm of unspecified choroid
  - D31.31 Benign neoplasm of right choroid
  - D31.32 Benign neoplasm of left choroid
- D31.4 Benign neoplasm of ciliary body
  - D31.40 Benign neoplasm of unspecified ciliary body
  - D31.41 Benign neoplasm of right ciliary body
  - D31.42 Benign neoplasm of left ciliary body
- D31.5 Benign neoplasm of lacrimal gland and duct Benign neoplasm of lacrimal sac Benign neoplasm of nasolacrimal duct
  - D31.50 Benign neoplasm of unspecified lacrimal gland and duct
  - D31.51 Benign neoplasm of right lacrimal gland and duct
  - D31.52 Benign neoplasm of left lacrimal gland and duct

#### D31.6 Benign neoplasm of unspecified site of orbit

Benign neoplasm of connective tissue of orbit Benign neoplasm of extraocular muscle Benign neoplasm of peripheral nerves of orbit Benign neoplasm of retrobulbar tissue Benign neoplasm of retro-ocular tissue

Excludes1: benign neoplasm of orbital bone (D16.4)

- D31.60 Benign neoplasm of unspecified site of unspecified orbit
- D31.61 Benign neoplasm of unspecified site of right orbit
- D31.62 Benign neoplasm of unspecified site of left orbit
- D31.9 Benign neoplasm of unspecified part of eye Benign neoplasm of eyeball
  - D31.90 Benign neoplasm of unspecified part of unspecified eye
  - D31.91 Benign neoplasm of unspecified part of right eye
  - D31.92 Benign neoplasm of unspecified part of left eye

# D32 Benign neoplasm of meninges

- D32.0 Benign neoplasm of cerebral meninges
- D32.1 Benign neoplasm of spinal meninges
- D32.9 Benign neoplasm of meninges, unspecified Meningioma NOS

#### D33 Benign neoplasm of brain and other parts of central nervous system

#### Excludes1: angioma (D18.0-)

benign neoplasm of meninges (D32.-) benign neoplasm of peripheral nerves and autonomic nervous system (D36.1-) hemangioma (D18.0-) neurofibromatosis (Q85.0-) retro-ocular benign neoplasm (D31.6-)

D33.0 Benign neoplasm of brain, supratentorial Benign neoplasm of cerebral ventricle Benign neoplasm of cerebrum Benign neoplasm of frontal lobe Benign neoplasm of occipital lobe Benign neoplasm of parietal lobe Benign neoplasm of temporal lobe

**Excludes1:** benign neoplasm of fourth ventricle (D33.1)

- D33.1 Benign neoplasm of brain, infratentorial Benign neoplasm of brain stem Benign neoplasm of cerebellum Benign neoplasm of fourth ventricle
- D33.2 Benign neoplasm of brain, unspecified
- D33.3 Benign neoplasm of cranial nerves Benign neoplasm of olfactory bulb
- D33.4 Benign neoplasm of spinal cord
- D33.7 Benign neoplasm of other specified parts of central nervous system
- D33.9 Benign neoplasm of central nervous system, unspecified Benign neoplasm of nervous system (central) NOS

#### D34 Benign neoplasm of thyroid gland

Use additional code to identify any functional activity

#### D35 Benign neoplasm of other and unspecified endocrine glands

Use additional code to identify any functional activity

- Excludes1: benign neoplasm of endocrine pancreas (D13.7) benign neoplasm of ovary (D27.-) benign neoplasm of testis (D29.2.-) benign neoplasm of thymus (D15.0)
- D35.0 Benign neoplasm of adrenal gland
  - D35.00 Benign neoplasm of unspecified adrenal gland
  - D35.01 Benign neoplasm of right adrenal gland
  - D35.02 Benign neoplasm of left adrenal gland
- D35.1 Benign neoplasm of parathyroid gland
- D35.2 Benign neoplasm of pituitary gland
- D35.3 Benign neoplasm of craniopharyngeal duct
- D35.4 Benign neoplasm of pineal gland
- D35.5 Benign neoplasm of carotid body
- D35.6 Benign neoplasm of aortic body and other paraganglia Benign tumor of glomus jugulare
- D35.7 Benign neoplasm of other specified endocrine glands
- D35.9 Benign neoplasm of endocrine gland, unspecified Benign neoplasm of unspecified endocrine gland
- D36 Benign neoplasm of other and unspecified sites
  - D36.0 Benign neoplasm of lymph nodes

Excludes1: lymphangioma (D18.1)

D36.1 Benign neoplasm of peripheral nerves and autonomic nervous system

Excludes1: benign neoplasm of peripheral nerves of orbit (D31.6-) neurofibromatosis (Q85.0-)

D36.10 Benign neoplasm of peripheral nerves and autonomic nervous system, unspecified

- D36.11 Benign neoplasm of peripheral nerves and autonomic nervous system of face, head, and neck
- D36.12 Benign neoplasm of peripheral nerves and autonomic nervous system, upper limb, including shoulder
- D36.13 Benign neoplasm of peripheral nerves and autonomic nervous system of lower limb, including hip
- D36.14 Benign neoplasm of peripheral nerves and autonomic nervous system of thorax
- D36.15 Benign neoplasm of peripheral nerves and autonomic nervous system of abdomen
- D36.16 Benign neoplasm of peripheral nerves and autonomic nervous system of pelvis
- D36.17 Benign neoplasm of peripheral nerves and autonomic nervous system of trunk, unspecified
- D36.7 Benign neoplasm of other specified sites Benign neoplasm of nose NOS
- D36.9 Benign neoplasm, unspecified site

#### Benign neuroendocrine tumors (D3A)

#### D3A Benign neuroendocrine tumors

Code also any associated multiple endocrine neoplasia [MEN] syndromes (E31.2-)

**Use additional** code to identify any associated endocrine syndrome, such as: carcinoid syndrome (E34.0)

Excludes2: benign pancreatic islet cell tumors (D13.7)

#### D3A.0 Benign carcinoid tumors

- D3A.00 Benign carcinoid tumor of unspecified site Carcinoid tumor NOS
- D3A.01 Benign carcinoid tumors of the small intestine
  - D3A.010 Benign carcinoid tumor of the duodenum
  - D3A.011 Benign carcinoid tumor of the jejunum
  - D3A.012 Benign carcinoid tumor of the ileum
  - D3A.019 Benign carcinoid tumor of the small intestine, unspecified portion
- D3A.02 Benign carcinoid tumors of the appendix, large intestine, and rectum
  - D3A.020 Benign carcinoid tumor of the appendix
  - D3A.021 Benign carcinoid tumor of the cecum
  - D3A.022 Benign carcinoid tumor of the ascending colon
  - D3A.023 Benign carcinoid tumor of the transverse colon
  - D3A.024 Benign carcinoid tumor of the descending colon
  - D3A.025 Benign carcinoid tumor of the sigmoid colon
  - D3A.026 Benign carcinoid tumor of the rectum
  - **D3A.029** Benign carcinoid tumor of the large intestine, unspecified portion Benign carcinoid tumor of the colon NOS
- D3A.09 Benign carcinoid tumors of other sites
  - D3A.090 Benign carcinoid tumor of the bronchus and lung
  - D3A.091 Benign carcinoid tumor of the thymus
  - D3A.092 Benign carcinoid tumor of the stomach
  - D3A.093 Benign carcinoid tumor of the kidney
  - D3A.094 Benign carcinoid tumor of the foregut NOS

- D3A.095 Benign carcinoid tumor of the midgut NOS
- D3A.096 Benign carcinoid tumor of the hindgut NOS

D3A.098 Benign carcinoid tumors of other sites

#### D3A.8 Other benign neuroendocrine tumors

Neuroendocrine tumor NOS

#### Neoplasms of uncertain behavior, polycythemia vera and myelodysplastic syndromes (D37-D48)

**Note:** Categories D37-D44, and D48 classify by site neoplasms of uncertain behavior, i.e., histologic confirmation whether the neoplasm is malignant or benign cannot be made.

Excludes1: neoplasms of unspecified behavior (D49.-)

#### D37 Neoplasm of uncertain behavior of oral cavity and digestive organs

Excludes1: stromal tumors of uncertain behavior of digestive system (D48.1)

#### D37.0 Neoplasm of uncertain behavior of lip, oral cavity and pharynx

- Excludes1: neoplasm of uncertain behavior of aryepiglottic fold or interarytenoid fold, laryngeal aspect (D38.0) neoplasm of uncertain behavior of epiglottis NOS (D38.0) neoplasm of uncertain behavior of skin of lip (D48.5) neoplasm of uncertain behavior of suprahyoid portion of epiglottis (D38.0)
- D37.01 Neoplasm of uncertain behavior of lip Neoplasm of uncertain behavior of vermilion border of lip
- D37.02 Neoplasm of uncertain behavior of tongue
- D37.03 Neoplasm of uncertain behavior of the major salivary glands
  - D37.030 Neoplasm of uncertain behavior of the parotid salivary glands
  - D37.031 Neoplasm of uncertain behavior of the sublingual salivary glands
  - D37.032 Neoplasm of uncertain behavior of the submandibular salivary glands
  - D37.039 Neoplasm of uncertain behavior of the major salivary glands, unspecified
- D37.04 Neoplasm of uncertain behavior of the minor salivary glands Neoplasm of uncertain behavior of submucosal salivary glands of lip Neoplasm of uncertain behavior of submucosal salivary glands of cheek Neoplasm of uncertain behavior of submucosal salivary glands of hard palate Neoplasm of uncertain behavior of submucosal salivary glands of soft palate

#### D37.05 Neoplasm of uncertain behavior of pharynx Neoplasm of uncertain behavior of aryepiglottic fold of pharynx NOS Neoplasm of uncertain behavior of hypopharyngeal aspect of aryepiglottic fold of pharynx Neoplasm of uncertain behavior of marginal zone of aryepiglottic fold of pharynx

#### D37.09 Neoplasm of uncertain behavior of other specified sites of the oral cavity

- D37.1 Neoplasm of uncertain behavior of stomach
- D37.2 Neoplasm of uncertain behavior of small intestine
- D37.3 Neoplasm of uncertain behavior of appendix
- D37.4 Neoplasm of uncertain behavior of colon
- D37.5 Neoplasm of uncertain behavior of rectum Neoplasm of uncertain behavior of rectosigmoid junction
- D37.6 Neoplasm of uncertain behavior of liver, gallbladder and bile ducts Neoplasm of uncertain behavior of ampulla of Vater
- D37.8 Neoplasm of uncertain behavior of other specified digestive organs Neoplasm of uncertain behavior of anal canal Neoplasm of uncertain behavior of anal sphincter Neoplasm of uncertain behavior of anus NOS

Neoplasm of uncertain behavior of esophagus Neoplasm of uncertain behavior of intestine NOS Neoplasm of uncertain behavior of pancreas

**Excludes1:** neoplasm of uncertain behavior of anal margin (D48.5) neoplasm of uncertain behavior of anal skin (D48.5) neoplasm of uncertain behavior of perianal skin (D48.5)

#### D37.9 Neoplasm of uncertain behavior of digestive organ, unspecified

#### D38 Neoplasm of uncertain behavior of middle ear and respiratory and intrathoracic organs

**Excludes1:** neoplasm of uncertain behavior of heart (D48.7)

#### D38.0 Neoplasm of uncertain behavior of larynx

Neoplasm of uncertain behavior of aryepiglottic fold or interarytenoid fold, laryngeal aspect Neoplasm of uncertain behavior of epiglottis (suprahyoid portion)

**Excludes1:** neoplasm of uncertain behavior of aryepiglottic fold or interarytenoid fold NOS (D37.05) neoplasm of uncertain behavior of hypopharyngeal aspect of aryepiglottic fold (D37.05) neoplasm of uncertain behavior of marginal zone of aryepiglottic fold (D37.05)

#### D38.1 Neoplasm of uncertain behavior of trachea, bronchus and lung

- D38.2 Neoplasm of uncertain behavior of pleura
- D38.3 Neoplasm of uncertain behavior of mediastinum
- D38.4 Neoplasm of uncertain behavior of thymus

#### D38.5 Neoplasm of uncertain behavior of other respiratory organs

Neoplasm of uncertain behavior of accessory sinuses Neoplasm of uncertain behavior of cartilage of nose Neoplasm of uncertain behavior of middle ear Neoplasm of uncertain behavior of nasal cavities

**Excludes1:** neoplasm of uncertain behavior of ear (external) (skin) (D48.5) neoplasm of uncertain behavior of nose NOS (D48.7) neoplasm of uncertain behavior of skin of nose (D48.5)

#### D38.6 Neoplasm of uncertain behavior of respiratory organ, unspecified

#### D39 Neoplasm of uncertain behavior of female genital organs

- D39.0 Neoplasm of uncertain behavior of uterus
- D39.1 Neoplasm of uncertain behavior of ovary

Use additional code to identify any functional activity.

#### D39.10 Neoplasm of uncertain behavior of unspecified ovary

#### D39.11 Neoplasm of uncertain behavior of right ovary

- D39.12 Neoplasm of uncertain behavior of left ovary
- D39.2 Neoplasm of uncertain behavior of placenta Chorioadenoma destruens Invasive hydatidiform mole Malignant hydatidiform mole

Excludes1: hydatidiform mole NOS (001.9)

- D39.8 Neoplasm of uncertain behavior of other specified female genital organs Neoplasm of uncertain behavior of skin of female genital organs
- D39.9 Neoplasm of uncertain behavior of female genital organ, unspecified

#### D40 Neoplasm of uncertain behavior of male genital organs

- D40.0 Neoplasm of uncertain behavior of prostate
- D40.1 Neoplasm of uncertain behavior of testis

D40.10 Neoplasm of uncertain behavior of unspecified testis

- D40.11 Neoplasm of uncertain behavior of right testis
- D40.12 Neoplasm of uncertain behavior of left testis
- D40.8 Neoplasm of uncertain behavior of other specified male genital organs Neoplasm of uncertain behavior of skin of male genital organs
- D40.9 Neoplasm of uncertain behavior of male genital organ, unspecified
- D41 Neoplasm of uncertain behavior of urinary organs
  - D41.0 Neoplasm of uncertain behavior of kidney

Excludes1: neoplasm of uncertain behavior of renal pelvis (D41.1-)

- D41.00 Neoplasm of uncertain behavior of unspecified kidney
- D41.01 Neoplasm of uncertain behavior of right kidney
- D41.02 Neoplasm of uncertain behavior of left kidney
- D41.1 Neoplasm of uncertain behavior of renal pelvis
  - D41.10 Neoplasm of uncertain behavior of unspecified renal pelvis
  - D41.11 Neoplasm of uncertain behavior of right renal pelvis
  - D41.12 Neoplasm of uncertain behavior of left renal pelvis
- D41.2 Neoplasm of uncertain behavior of ureter
  - D41.20 Neoplasm of uncertain behavior of unspecified ureter
  - D41.21 Neoplasm of uncertain behavior of right ureter
  - D41.22 Neoplasm of uncertain behavior of left ureter
- D41.3 Neoplasm of uncertain behavior of urethra
- D41.4 Neoplasm of uncertain behavior of bladder
- D41.8 Neoplasm of uncertain behavior of other specified urinary organs
- D41.9 Neoplasm of uncertain behavior of unspecified urinary organ
- D42 Neoplasm of uncertain behavior of meninges
  - D42.0 Neoplasm of uncertain behavior of cerebral meninges
  - D42.1 Neoplasm of uncertain behavior of spinal meninges
  - D42.9 Neoplasm of uncertain behavior of meninges, unspecified

#### D43 Neoplasm of uncertain behavior of brain and central nervous system

**Excludes1:** neoplasm of uncertain behavior of peripheral nerves and autonomic nervous system (D48.2)

D43.0 Neoplasm of uncertain behavior of brain, supratentorial Neoplasm of uncertain behavior of cerebral ventricle Neoplasm of uncertain behavior of cerebrum Neoplasm of uncertain behavior of frontal lobe Neoplasm of uncertain behavior of occipital lobe Neoplasm of uncertain behavior of parietal lobe Neoplasm of uncertain behavior of temporal lobe

Excludes1: neoplasm of uncertain behavior of fourth ventricle (D43.1)

- D43.1 Neoplasm of uncertain behavior of brain, infratentorial Neoplasm of uncertain behavior of brain stem Neoplasm of uncertain behavior of cerebellum Neoplasm of uncertain behavior of fourth ventricle
- D43.2 Neoplasm of uncertain behavior of brain, unspecified
- D43.3 Neoplasm of uncertain behavior of cranial nerves

- D43.4 Neoplasm of uncertain behavior of spinal cord
- D43.8 Neoplasm of uncertain behavior of other specified parts of central nervous system
- D43.9 Neoplasm of uncertain behavior of central nervous system, unspecified Neoplasm of uncertain behavior of nervous system (central) NOS

#### D44 Neoplasm of uncertain behavior of endocrine glands

- Excludes1: multiple endocrine adenomatosis (E31.2-) multiple endocrine neoplasia (E31.2-) neoplasm of uncertain behavior of endocrine pancreas (D37.8) neoplasm of uncertain behavior of ovary (D39.1-) neoplasm of uncertain behavior of testis (D40.1-) neoplasm of uncertain behavior of thymus (D38.4)
- D44.0 Neoplasm of uncertain behavior of thyroid gland
- D44.1 Neoplasm of uncertain behavior of adrenal gland

Use additional code to identify any functional activity.

- D44.10 Neoplasm of uncertain behavior of unspecified adrenal gland
- D44.11 Neoplasm of uncertain behavior of right adrenal gland
- D44.12 Neoplasm of uncertain behavior of left adrenal gland
- D44.2 Neoplasm of uncertain behavior of parathyroid gland
- D44.3 Neoplasm of uncertain behavior of pituitary gland

Use additional code to identify any functional activity.

- D44.4 Neoplasm of uncertain behavior of craniopharyngeal duct
- D44.5 Neoplasm of uncertain behavior of pineal gland
- D44.6 Neoplasm of uncertain behavior of carotid body
- D44.7 Neoplasm of uncertain behavior of aortic body and other paraganglia
- D44.9 Neoplasm of uncertain behavior of unspecified endocrine gland

#### D45 Polycythemia vera

Excludes1: familial polycythemia (D75.0) secondary polycythemia (D75.1)

#### D46 Myelodysplastic syndromes

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5) **Excludes2:** drug-induced aplastic anemia (D61.1)

- D46.0 Refractory anemia without ring sideroblasts, so stated Refractory anemia without sideroblasts, without excess of blasts
- D46.1 Refractory anemia with ring sideroblasts RARS
- D46.2 Refractory anemia with excess of blasts
  - D46.20 Refractory anemia with excess of blasts, unspecified RAEB NOS
  - D46.21 Refractory anemia with excess of blasts 1 RAEB 1
  - D46.22 Refractory anemia with excess of blasts 2 RAEB 2
- D46.A Refractory cytopenia with multilineage dysplasia
- D46.B Refractory cytopenia with multilineage dysplasia and ring sideroblasts RCMD RS

D46.C Myelodysplastic syndrome with isolated del(5q) chromosomal abnormality Myelodysplastic syndrome with 5q deletion 5q minus syndrome NOS

#### D46.4 Refractory anemia, unspecified

D46.Z Other myelodysplastic syndromes

Excludes1: chronic myelomonocytic leukemia (C93.1-)

D46.9 Myelodysplastic syndrome, unspecified Myelodysplasia NOS

#### D47 Other neoplasms of uncertain behavior of lymphoid, hematopoietic and related tissue

#### D47.0 Histiocytic and mast cell tumors of uncertain behavior

Indolent systemic mastocytosis Mast cell tumor NOS Mastocytoma NOS **Excludes1:** malignant mast cell tumor (C96.2)

mastocytosis (congenital) (cutaneous) (Q82.2)

# D47.1 Chronic myeloproliferative disease

Chronic neutrophilic leukemia Myeloproliferative disease, unspecified

Excludes1: atypical chronic myeloid leukemia BCR/ABL-negative (C92.2-) chronic myeloid leukemia BCR/ABL-positive (C92.1-) myelofibrosis NOS (D75.81) myelophthisic anemia (D61.82) myelophthisis (D61.82) secondary myelofibrosis NOS (D75.81)

#### D47.2 Monoclonal gammopathy

Monoclonal gammopathy of undetermined significance [MGUS]

#### D47.3 Essential (hemorrhagic) thrombocythemia Essential thrombocytosis Idiopathic hemorrhagic thrombocythemia

#### D47.4 Osteomyelofibrosis

Chronic idiopathic myelofibrosis Myelofibrosis (idiopathic) (with myeloid metaplasia) Myelosclerosis (megakaryocytic) with myeloid metaplasia Secondary myelofibrosis in myeloproliferative disease

Excludes1: acute myelofibrosis (C94.4-)

#### D47.Z Other specified neoplasms of uncertain behavior of lymphoid, hematopoietic and related tissue

#### D47.Z1 Post-transplant lymphoproliferative disorder (PTLD)

**Code first** complications of transplanted organs and tissue (T86.-)

D47.Z9 Other specified neoplasms of uncertain behavior of lymphoid, hematopoietic and related tissue

Histiocytic tumors of uncertain behavior

# **D47.9** Neoplasm of uncertain behavior of lymphoid, hematopoietic and related tissue, unspecified Lymphoproliferative disease NOS

#### D48 Neoplasm of uncertain behavior of other and unspecified sites

Excludes1: neurofibromatosis (nonmalignant) (Q85.0-)

#### D48.0 Neoplasm of uncertain behavior of bone and articular cartilage

**Excludes1:** neoplasm of uncertain behavior of cartilage of ear (D48.1) neoplasm of uncertain behavior of cartilage of larynx (D38.0) neoplasm of uncertain behavior of cartilage of nose (D38.5) neoplasm of uncertain behavior of connective tissue of eyelid (D48.1) neoplasm of uncertain behavior of synovia (D48.1)

#### D48.1 Neoplasm of uncertain behavior of connective and other soft tissue Neoplasm of uncertain behavior of connective tissue of ear Neoplasm of uncertain behavior of connective tissue of eyelid

Stromal tumors of uncertain behavior of digestive system **Excludes1:** neoplasm of uncertain behavior of articular cartilage (D48.0) peoplasm of uncertain behavior of cartilage of laway (D38.0)

neoplasm of uncertain behavior of cartilage of larynx (D38.0) neoplasm of uncertain behavior of cartilage of nose (D38.5) neoplasm of uncertain behavior of connective tissue of breast (D48.6-)

# D48.2 Neoplasm of uncertain behavior of peripheral nerves and autonomic nervous system

Excludes1: neoplasm of uncertain behavior of peripheral nerves of orbit (D48.7)

#### D48.3 Neoplasm of uncertain behavior of retroperitoneum

#### D48.4 Neoplasm of uncertain behavior of peritoneum

#### D48.5 Neoplasm of uncertain behavior of skin

Neoplasm of uncertain behavior of anal margin Neoplasm of uncertain behavior of anal skin Neoplasm of uncertain behavior of perianal skin Neoplasm of uncertain behavior of skin of breast

Excludes1: neoplasm of uncertain behavior of anus NOS (D37.8) neoplasm of uncertain behavior of skin of genital organs (D39.8, D40.8) neoplasm of uncertain behavior of vermilion border of lip (D37.0)

#### D48.6 Neoplasm of uncertain behavior of breast

Neoplasm of uncertain behavior of connective tissue of breast Cystosarcoma phyllodes

Excludes1: neoplasm of uncertain behavior of skin of breast (D48.5)

#### D48.60 Neoplasm of uncertain behavior of unspecified breast

#### D48.61 Neoplasm of uncertain behavior of right breast

D48.62 Neoplasm of uncertain behavior of left breast

#### D48.7 Neoplasm of uncertain behavior of other specified sites Neoplasm of uncertain behavior of eye

Neoplasm of uncertain behavior of heart Neoplasm of uncertain behavior of peripheral nerves of orbit

Excludes1: neoplasm of uncertain behavior of connective tissue (D48.1) neoplasm of uncertain behavior of skin of eyelid (D48.5)

#### D48.9 Neoplasm of uncertain behavior, unspecified

#### Neoplasms of unspecified behavior (D49)

# D49 Neoplasms of unspecified behavior

**Note:** Category D49 classifies by site neoplasms of unspecified morphology and behavior. The term 'mass', unless otherwise stated, is not to be regarded as a neoplastic growth.

Includes: 'growth' NOS neoplasm NOS new growth NOS tumor NOS

Excludes1: neoplasms of uncertain behavior (D37-D44, D48)

# D49.0 Neoplasm of unspecified behavior of digestive system

**Excludes1:** neoplasm of unspecified behavior of margin of anus (D49.2) neoplasm of unspecified behavior of perianal skin (D49.2) neoplasm of unspecified behavior of skin of anus (D49.2)

#### D49.1 Neoplasm of unspecified behavior of respiratory system

#### D49.2 Neoplasm of unspecified behavior of bone, soft tissue, and skin

Excludes1: neoplasm of unspecified behavior of anal canal (D49.0) neoplasm of unspecified behavior of anus NOS (D49.0) neoplasm of unspecified behavior of bone marrow (D49.89) neoplasm of unspecified behavior of cartilage of larynx (D49.1) neoplasm of unspecified behavior of cartilage of nose (D49.1) neoplasm of unspecified behavior of connective tissue of breast (D49.3) neoplasm of unspecified behavior of skin of genital organs (D49.5) neoplasm of unspecified behavior of vermilion border of lip (D49.0)

#### D49.3 Neoplasm of unspecified behavior of breast

**Excludes1:** neoplasm of unspecified behavior of skin of breast (D49.2)

- D49.4 Neoplasm of unspecified behavior of bladder
- D49.5 Neoplasm of unspecified behavior of other genitourinary organs
- D49.6 Neoplasm of unspecified behavior of brain

**Excludes1:** neoplasm of unspecified behavior of cerebral meninges (D49.7) neoplasm of unspecified behavior of cranial nerves (D49.7)

D49.7 Neoplasm of unspecified behavior of endocrine glands and other parts of nervous system

**Excludes1:** neoplasm of unspecified behavior of peripheral, sympathetic, and parasympathetic nerves and ganglia (D49.2)

#### D49.8 Neoplasm of unspecified behavior of other specified sites

Excludes1: neoplasm of unspecified behavior of eyelid (skin) (D49.2) neoplasm of unspecified behavior of eyelid cartilage (D49.2) neoplasm of unspecified behavior of great vessels (D49.2) neoplasm of unspecified behavior of optic nerve (D49.7)

- D49.81 Neoplasm of unspecified behavior of retina and choroid Dark area on retina Retinal freckle
- D49.89 Neoplasm of unspecified behavior of other specified sites
- D49.9 Neoplasm of unspecified behavior of unspecified site

# Chapter 3

# Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)

Excludes2: autoimmune disease (systemic) NOS (M35.9)

certain conditions originating in the perinatal period (P00-P96) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) human immunodeficiency virus [HIV] disease (B20) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

This chapter contains the following blocks:

- D50-D53 <u>Nutritional anemias</u>
- D55-D59 Hemolytic anemias
- D60-D64 Aplastic and other anemias and other bone marrow failure syndromes
- D65-D69 Coagulation defects, purpura and other hemorrhagic conditions
- D70-D77 Other disorders of blood and blood-forming organs
- D78 Intraoperative and postprocedural complications of the spleen

#### Nutritional anemias (D50-D53)

#### D50 Iron deficiency anemia

Includes: asiderotic anemia hypochromic anemia

**D50.0** Iron deficiency anemia secondary to blood loss (chronic) Posthemorrhagic anemia (chronic)

> Excludes1: acute posthemorrhagic anemia (D62) congenital anemia from fetal blood loss (P61.3)

- D50.1 Sideropenic dysphagia Kelly-Paterson syndrome Plummer-Vinson syndrome
- **D50.8 Other iron deficiency anemias** Iron deficiency anemia due to inadequate dietary iron intake

#### D50.9 Iron deficiency anemia, unspecified

#### D51 Vitamin B12 deficiency anemia

Excludes1: vitamin B12 deficiency (E53.8)

- D51.0 Vitamin B12 deficiency anemia due to intrinsic factor deficiency Addison anemia Biermer anemia Pernicious (congenital) anemia Congenital intrinsic factor deficiency
- D51.1 Vitamin B12 deficiency anemia due to selective vitamin B12 malabsorption with proteinuria Imerslund (Gräsbeck) syndrome Megaloblastic hereditary anemia
- D51.2 Transcobalamin II deficiency
- D51.3 Other dietary vitamin B12 deficiency anemia Vegan anemia
- D51.8 Other vitamin B12 deficiency anemias
- D51.9 Vitamin B12 deficiency anemia, unspecified

#### D52 Folate deficiency anemia

Excludes1: folate deficiency without anemia (E53.8)

- **D52.0 Dietary folate deficiency anemia** Nutritional megaloblastic anemia
- D52.1 Drug-induced folate deficiency anemia

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- D52.8 Other folate deficiency anemias
- **D52.9 Folate deficiency anemia, unspecified** Folic acid deficiency anemia NOS

#### D53 Other nutritional anemias

Includes: megaloblastic anemia unresponsive to vitamin B12 or folate therapy

D53.0 Protein deficiency anemia

Amino-acid deficiency anemia Orotaciduric anemia

Excludes1: Lesch-Nyhan syndrome (E79.1)

#### D53.1 Other megaloblastic anemias, not elsewhere classified

Megaloblastic anemia NOS

Excludes1: Di Guglielmo's disease (C94.0)

#### D53.2 Scorbutic anemia

Excludes1: scurvy (E54)

D53.8 Other specified nutritional anemias Anemia associated with deficiency of copper Anemia associated with deficiency of molybdenum Anemia associated with deficiency of zinc

> Excludes1: nutritional deficiencies without anemia, such as: copper deficiency NOS (E61.0) molybdenum deficiency NOS (E61.5) zinc deficiency NOS (E60)

D53.9 Nutritional anemia, unspecified Simple chronic anemia Excludes1: anemia NOS (D64.9)

#### Hemolytic anemias (D55-D59)

#### D55 Anemia due to enzyme disorders

Excludes1: drug-induced enzyme deficiency anemia (D59.2)

#### D55.0 Anemia due to glucose-6-phosphate dehydrogenase [G6PD] deficiency Favism

G6PD deficiency anemia

#### D55.1 Anemia due to other disorders of glutathione metabolism

Anemia (due to) enzyme deficiencies, except G6PD, related to the hexose monophosphate [HMP] shunt pathway

Anemia (due to) hemolytic nonspherocytic (hereditary), type I

# D55.2 Anemia due to disorders of glycolytic enzymes

Hemolytic nonspherocytic (hereditary) anemia, type II Hexokinase deficiency anemia Pyruvate kinase [PK] deficiency anemia Triose-phosphate isomerase deficiency anemia

Excludes1: disorders of glycolysis not associated with anemia (E74.8)

#### D55.3 Anemia due to disorders of nucleotide metabolism

#### D55.8 Other anemias due to enzyme disorders

#### D55.9 Anemia due to enzyme disorder, unspecified

#### D56 Thalassemia

Excludes1: sickle-cell thalassemia (D57.4-)

#### D56.0 Alpha thalassemia

Alpha thalassemia major Hemoglobin H Constant Spring Hemoglobin H disease Hydrops fetalis due to alpha thalassemia Severe alpha thalassemia Triple gene defect alpha thalassemia

Use additional code, if applicable, for hydrops fetalis due to alpha thalassemia (P56.99)

Excludes1: alpha thalassemia trait or minor (D56.3) asymptomatic alpha thalassemia (D56.3) hydrops fetalis due to isoimmunization (P56.0) hydrops fetalis not due to immune hemolysis (P83.2)

#### D56.1 Beta thalassemia

Beta thalassemia major Cooley's anemia Homozygous beta thalassemia Severe beta thalassemia Thalassemia intermedia Thalassemia major

Excludes1: beta thalassemia minor (D56.3) beta thalassemia trait (D56.3) delta-beta thalassemia (D56.2) hemoglobin E-beta thalassemia (D56.5) sickle-cell beta thalassemia (D57.4-)

# D56.2 Delta-beta thalassemia

Homozygous delta-beta thalassemia

Excludes1: delta-beta thalassemia minor (D56.3) delta-beta thalassemia trait (D56.3)

#### D56.3 Thalassemia minor

Alpha thalassemia minor Alpha thalassemia silent carrier Alpha thalassemia trait Beta thalassemia minor Beta thalassemia trait Delta-beta thalassemia minor Delta-beta thalassemia trait Thalassemia trait NOS

Excludes1: alpha thalassemia (D56.0) beta thalassemia (D56.1) delta-beta thalassemia (D56.2) hemoglobin E-beta thalassemia (D56.5) sickle-cell trait (D57.3)

# D56.4 Hereditary persistence of fetal hemoglobin [HPFH]

# D56.5 Hemoglobin E-beta thalassemia

Excludes1: beta thalassemia (D56.1) beta thalassemia minor (D56.3) beta thalassemia trait (D56.3) delta-beta thalassemia (D56.2) delta-beta thalassemia trait (D56.3) hemoglobin E disease (D58.2) other hemoglobinopathies (D58.2) sickle-cell beta thalassemia (D57.4-)

# D56.8 Other thalassemias

Dominant thalassemia Hemoglobin C thalassemia Mixed thalassemia Thalassemia with other hemoglobinopathy

Excludes1: hemoglobin C disease (D58.2) hemoglobin E disease (D58.2) other hemoglobinopathies (D58.2) sickle-cell anemia (D57.-) sickle-cell thalassemia (D57.4)

# D56.9 Thalassemia, unspecified

Mediterranean anemia (with other hemoglobinopathy)

# D57 Sickle-cell disorders

Use additional code for any associated fever (R50.81)

Excludes1: other hemoglobinopathies (D58.-)

#### D57.0 Hb-SS disease with crisis

Sickle-cell disease NOS with crisis Hb-SS disease with vasoocclusive pain

#### D57.00 Hb-SS disease with crisis, unspecified

D57.01 Hb-SS disease with acute chest syndrome

#### D57.02 Hb-SS disease with splenic sequestration

#### D57.1 Sickle-cell disease without crisis

Hb-SS disease without crisis Sickle-cell anemia NOS Sickle-cell disease NOS Sickle-cell disorder NOS

#### D57.2 Sickle-cell/Hb-C disease

Hb-SC disease Hb-S/Hb-C disease

#### D57.20 Sickle-cell/Hb-C disease without crisis

#### D57.21 Sickle-cell/Hb-C disease with crisis

- D57.211 Sickle-cell/Hb-C disease with acute chest syndrome
- D57.212 Sickle-cell/Hb-C disease with splenic sequestration

#### D57.219 Sickle-cell/Hb-C disease with crisis, unspecified Sickle-cell/Hb-C disease with crisis NOS

#### D57.3 Sickle-cell trait

Hb-S trait Heterozygous hemoglobin S

#### D57.4 Sickle-cell thalassemia

Sickle-cell beta thalassemia Thalassemia Hb-S disease

- D57.40 Sickle-cell thalassemia without crisis Microdrepanocytosis Sickle-cell thalassemia NOS
- D57.41 Sickle-cell thalassemia with crisis Sickle-cell thalassemia with vasoocclusive pain
  - D57.411 Sickle-cell thalassemia with acute chest syndrome
  - D57.412 Sickle-cell thalassemia with splenic sequestration
  - D57.419 Sickle-cell thalassemia with crisis, unspecified Sickle-cell thalassemia with crisis NOS
- D57.8 Other sickle-cell disorders Hb-SD disease

Hb-SE disease

- D57.80 Other sickle-cell disorders without crisis
- D57.81 Other sickle-cell disorders with crisis
  - D57.811 Other sickle-cell disorders with acute chest syndrome
  - D57.812 Other sickle-cell disorders with splenic sequestration
  - D57.819 Other sickle-cell disorders with crisis, unspecified Other sickle-cell disorders with crisis NOS

#### D58 Other hereditary hemolytic anemias

**Excludes1:** hemolytic anemia of the newborn (P55.-)

D58.0 Hereditary spherocytosis

Acholuric (familial) jaundice Congenital (spherocytic) hemolytic icterus Minkowski-Chauffard syndrome

D58.1 Hereditary elliptocytosis Elliptocytosis (congenital) Ovalocytosis (congenital) (hereditary)

# D58.2 Other hemoglobinopathies

Abnormal hemoglobin NOS Congenital Heinz body anemia Hb-C disease Hb-D disease Hb-E disease Hemoglobinopathy NOS Unstable hemoglobin hemolytic disease

Excludes1: familial polycythemia (D75.0) Hb-M disease (D74.0) hemoglobin E-beta thalassemia (D56.5) hereditary persistence of fetal hemoglobin [HPFH] (D56.4) high-altitude polycythemia (D75.1) methemoglobinemia (D74.-) other hemoglobinopathies with thalassemia (D56.8)

D58.8 Other specified hereditary hemolytic anemias Stomatocytosis

# D58.9 Hereditary hemolytic anemia, unspecified

# D59 Acquired hemolytic anemia

# D59.0 Drug-induced autoimmune hemolytic anemia

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### D59.1 Other autoimmune hemolytic anemias

Autoimmune hemolytic disease (cold type) (warm type) Chronic cold hemagglutinin disease Cold agglutinin disease Cold agglutinin hemoglobinuria Cold type (secondary) (symptomatic) hemolytic anemia Warm type (secondary) (symptomatic) hemolytic anemia

Excludes1: Evans syndrome (D69.41) hemolytic disease of newborn (P55.-) paroxysmal cold hemoglobinuria (D59.6)

# D59.2 Drug-induced nonautoimmune hemolytic anemia

Drug-induced enzyme deficiency anemia

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### D59.3 Hemolytic-uremic syndrome

**Use additional** code to identify associated: E. coli infection (B96.2-) Pneumococcal pneumonia (J13) Shigella dysenteriae (A03.9)

#### D59.4 Other nonautoimmune hemolytic anemias Mechanical hemolytic anemia Microangiopathic hemolytic anemia Toxic hemolytic anemia

# D59.5 Paroxysmal nocturnal hemoglobinuria [Marchiafava-Micheli]

Excludes1: hemoglobinuria NOS (R82.3)

#### **D59.6 Hemoglobinuria due to hemolysis from other external causes** Hemoglobinuria from exertion March hemoglobinuria Paroxysmal cold hemoglobinuria

Use additional code (Chapter 20) to identify external cause

Excludes1: hemoglobinuria NOS (R82.3)

- D59.8 Other acquired hemolytic anemias
- D59.9 Acquired hemolytic anemia, unspecified Idiopathic hemolytic anemia, chronic

#### Aplastic and other anemias and other bone marrow failure syndromes (D60-D64)

#### D60 Acquired pure red cell aplasia [erythroblastopenia]

Includes: red cell aplasia (acquired) (adult) (with thymoma)

Excludes1: congenital red cell aplasia (D61.01)

- D60.0 Chronic acquired pure red cell aplasia
- D60.1 Transient acquired pure red cell aplasia
- D60.8 Other acquired pure red cell aplasias
- D60.9 Acquired pure red cell aplasia, unspecified

#### D61 Other aplastic anemias and other bone marrow failure syndromes

Excludes1: neutropenia (D70.-)

#### D61.0 Constitutional aplastic anemia

# D61.01 Constitutional (pure) red blood cell aplasia

Blackfan-Diamond syndrome Congenital (pure) red cell aplasia Familial hypoplastic anemia Primary (pure) red cell aplasia Red cell (pure) aplasia of infants

Excludes1: acquired red cell aplasia (D60.9)

#### D61.09 Other constitutional aplastic anemia Fanconi's anemia Pancytopenia with malformations

#### D61.1 Drug-induced aplastic anemia

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

# D61.2 Aplastic anemia due to other external agents

Code first , if applicable, toxic effects of substances chiefly nonmedicinal as to source (T51-T65)

#### D61.3 Idiopathic aplastic anemia

# D61.8 Other specified aplastic anemias and other bone marrow failure syndromes

D61.81 Pancytopenia

Excludes1: pancytopenia (due to) (with) aplastic anemia (D61.9) pancytopenia (due to) (with) bone marrow infiltration (D61.82) pancytopenia (due to) (with) congenital (pure) red cell aplasia (D61.01) pancytopenia (due to) (with) hairy cell leukemia (C91.4-) pancytopenia (due to) (with) human immunodeficiency virus disease (B20.-) pancytopenia (due to) (with) leukoerythroblastic anemia (D61.82) pancytopenia (due to) (with) myelodysplastic syndromes (D46.-) pancytopenia (due to) (with) myeloproliferative disease (D47.1)

# D61.810 Antineoplastic chemotherapy induced pancytopenia

Excludes2: aplastic anemia due to antineoplastic chemotherapy (D61.1)

#### D61.811 Other drug-induced pancytopenia

Excludes2: aplastic anemia due to drugs (D61.1)

#### D61.818 Other pancytopenia

#### D61.82 Myelophthisis

Leukoerythroblastic anemia Myelophthisic anemia Panmyelophthisis

**Code also** the underlying disorder, such as: malignant neoplasm of breast (C50.-) tuberculosis (A15.-)

Excludes1: idiopathic myelofibrosis (D47.1) myelofibrosis NOS (D75.81) myelofibrosis with myeloid metaplasia (D47.4) primary myelofibrosis (D47.1) secondary myelofibrosis (D75.81)

#### D61.89 Other specified aplastic anemias and other bone marrow failure syndromes

# D61.9 Aplastic anemia, unspecified

Hypoplastic anemia NOS Medullary hypoplasia

#### D62 Acute posthemorrhagic anemia

Excludes1: anemia due to chronic blood loss (D50.0) blood loss anemia NOS (D50.0) congenital anemia from fetal blood loss (P61.3)

#### D63 Anemia in chronic diseases classified elsewhere

#### D63.0 Anemia in neoplastic disease

Code first neoplasm (C00-D49)

**Excludes1:** anemia due to antineoplastic chemotherapy (D64.81) aplastic anemia due to antineoplastic chemotherapy (D61.1)

#### D63.1 Anemia in chronic kidney disease

Erythropoietin resistant anemia (EPO resistant anemia)

Code first underlying chronic kidney disease (CKD) (N18.-)

#### D63.8 Anemia in other chronic diseases classified elsewhere

Code first underlying disease, such as: diphyllobothriasis (B70.0) hookworm disease (B76.0-B76.9) hypothyroidism (E00.0-E03.9) malaria (B50.0-B54) symptomatic late syphilis (A52.79) tuberculosis (A18.89)

#### D64 Other anemias

Excludes1: refractory anemia (D46.-) refractory anemia with excess blasts in transformation [RAEB T] (C92.0-)

#### D64.0 Hereditary sideroblastic anemia

Sex-linked hypochromic sideroblastic anemia

- D64.1 Secondary sideroblastic anemia due to disease
  - Code first underlying disease

#### D64.2 Secondary sideroblastic anemia due to drugs and toxins

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6)

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- D64.3 Other sideroblastic anemias Sideroblastic anemia NOS Pyridoxine-responsive sideroblastic anemia NEC
- D64.4 Congenital dyserythropoietic anemia Dyshematopoietic anemia (congenital)

Excludes1: Blackfan-Diamond syndrome (D61.01) Di Guglielmo's disease (C94.0)

#### D64.8 Other specified anemias

#### **D64.81** Anemia due to antineoplastic chemotherapy Antineoplastic chemotherapy induced anemia

**Excludes1:** anemia in neoplastic disease (D63.0) aplastic anemia due to antineoplastic chemotherapy (D61.1)

# D64.89 Other specified anemias

Infantile pseudoleukemia

# D64.9 Anemia, unspecified

# Coagulation defects, purpura and other hemorrhagic conditions (D65-D69)

# D65 Disseminated intravascular coagulation [defibrination syndrome]

Afibrinogenemia, acquired Consumption coagulopathy Diffuse or disseminated intravascular coagulation [DIC] Fibrinolytic hemorrhage, acquired Fibrinolytic purpura Purpura fulminans

Excludes1: disseminated intravascular coagulation (complicating): abortion or ectopic or molar pregnancy (O00-O07, O08.1) in newborn (P60) pregnancy, childbirth and the puerperium (O45.0, O46.0, O67.0, O72.3)

# D66 Hereditary factor VIII deficiency

Classical hemophilia Deficiency factor VIII (with functional defect) Hemophilia NOS Hemophilia A

Excludes1: factor VIII deficiency with vascular defect (D68.0)

# D67 Hereditary factor IX deficiency

Christmas disease Factor IX deficiency (with functional defect) Hemophilia B Plasma thromboplastin component [PTC] deficiency

# D68 Other coagulation defects

**Excludes1:** abnormal coagulation profile (R79.1)

coagulation defects complicating abortion or ectopic or molar pregnancy (O00-O07, O08.1) coagulation defects complicating pregnancy, childbirth and the puerperium (O45.0, O46.0, O67.0, O72.3)

# D68.0 Von Willebrand's disease

Angiohemophilia Factor VIII deficiency with vascular defect Vascular hemophilia

Excludes1: capillary fragility (hereditary) (D69.8) factor VIII deficiency NOS (D66) factor VIII deficiency with functional defect (D66)

# D68.1 Hereditary factor XI deficiency

Hemophilia C Plasma thromboplastin antecedent [PTA] deficiency Rosenthal's disease

#### D68.2 Hereditary deficiency of other clotting factors

AC globulin deficiency Congenital afibrinogenemia Deficiency of factor I [fibrinogen] Deficiency of factor II [prothrombin] Deficiency of factor V [labile] Deficiency of factor VII [stable] Deficiency of factor X [Stuart-Prower] Deficiency of factor XII [Hageman] Deficiency of factor XIII [fibrin stabilizing] Dysfibrinogenemia (congenital) Hypoproconvertinemia Owren's disease Proaccelerin deficiency

#### D68.3 Hemorrhagic disorder due to circulating anticoagulants

#### D68.31 Hemorrhagic disorder due to intrinsic circulating anticoagulants, antibodies, or inhibitors

#### D68.311 Acquired hemophilia

Autoimmune hemophilia Autoimmune inhibitors to clotting factors Secondary hemophilia

# D68.312 Antiphospholipid antibody with hemorrhagic disorder

Lupus anticoagulant (LAC) with hemorrhagic disorder Systemic lupus erythematosus [SLE] inhibitor with hemorrhagic disorder

Excludes1: antiphospholipid antibody, finding without diagnosis (R76.0) antiphospholipid antibody syndrome (D68.61) antiphospholipid antibody with hypercoagulable state (D68.61) lupus anticoagulant (LAC) finding without diagnosis (R76.0) lupus anticoagulant (LAC) with hypercoagulable state (D68.62) systemic lupus erythematosus [SLE] inhibitor finding without diagnosis (R76.0)

systemic lupus erythematosus [SLE] inhibitor with hypercoagulable state (D68.62)

# D68.318 Other hemorrhagic disorder due to intrinsic circulating anticoagulants, antibodies, or inhibitors

Antithromboplastinemia Antithromboplastinogenemia Hemorrhagic disorder due to intrinsic increase in antithrombin Hemorrhagic disorder due to intrinsic increase in anti-VIIIa Hemorrhagic disorder due to intrinsic increase in anti-IXa Hemorrhagic disorder due to intrinsic increase in anti-XIa

#### D68.32 Hemorrhagic disorder due to extrinsic circulating anticoagulants

Drug-induced hemorrhagic disorder Hemorrhagic disorder due to increase in anti-Ila Hemorrhagic disorder due to increase in anti-Xa Hyperheparinemia

Use additional code for adverse effect, if applicable, to identify drug (T45.515, T45.525)

#### D68.4 Acquired coagulation factor deficiency

Deficiency of coagulation factor due to liver disease Deficiency of coagulation factor due to vitamin K deficiency

Excludes1: vitamin K deficiency of newborn (P53)

# D68.5 Primary thrombophilia

Primary hypercoagulable states

#### **Excludes1:** antiphospholipid syndrome (D68.61)

lupus anticoagulant (D68.62) secondary activated protein C resistance (D68.69) secondary antiphospholipid antibody syndrome (D68.69) secondary lupus anticoagulant with hypercoagulable state (D68.69) secondary systemic lupus erythematosus [SLE] inhibitor with hypercoagulable state (D68.69) systemic lupus erythematosus [SLE] inhibitor finding without diagnosis (R76.0) systemic lupus erythematosus [SLE] inhibitor with hemorrhagic disorder (D68.312) thrombotic thrombocytopenic purpura (M31.1)

#### D68.51 Activated protein C resistance Factor V Leiden mutation

# D68.52 Prothrombin gene mutation

#### D68.59 Other primary thrombophilia Antithrombin III deficiency Hypercoagulable state NOS Primary hypercoagulable state NEC Primary thrombophilia NEC Protein C deficiency Protein S deficiency Thrombophilia NOS

# D68.6 Other thrombophilia

Other hypercoagulable states

Excludes1: diffuse or disseminated intravascular coagulation [DIC] (D65) heparin induced thrombocytopenia (HIT) (D75.82) hyperhomocysteinemia (E72.11)

#### D68.61 Antiphospholipid syndrome Anticardiolipin syndrome Antiphospholipid antibody syndrome

**Excludes1:** anti-phospholipid antibody, finding without diagnosis (R76.0) anti-phospholipid antibody with hemorrhagic disorder (D68.312) lupus anticoagulant syndrome (D68.62)

# D68.62 Lupus anticoagulant syndrome

Lupus anticoagulant Presence of systemic lupus erythematosus [SLE] inhibitor

# **Excludes1:** anticardiolipin syndrome (D68.61)

antiphospholipid syndrome (D68.61) lupus anticoagulant (LAC) finding without diagnosis (R79.0) lupus anticoagulant (LAC) with hemorrhagic disorder (D68.312)

# D68.69 Other thrombophilia

Hypercoagulable states NEC Secondary hypercoagulable state NOS

# D68.8 Other specified coagulation defects

Excludes1: hemorrhagic disease of newborn (P53)

# D68.9 Coagulation defect, unspecified

# D69 Purpura and other hemorrhagic conditions

Excludes1: benign hypergammaglobulinemic purpura (D89.0) cryoglobulinemic purpura (D89.1) essential (hemorrhagic) thrombocythemia (D47.3) hemorrhagic thrombocythemia (D47.3) purpura fulminans (D65) thrombotic thrombocytopenic purpura (M31.1) Waldenström hypergammaglobulinemic purpura (D89.0)

## D69.0 Allergic purpura

Allergic vasculitis Nonthrombocytopenic hemorrhagic purpura Nonthrombocytopenic idiopathic purpura Purpura anaphylactoid Purpura Henoch(-Schönlein) Purpura rheumatica Vascular purpura

**Excludes1:** thrombocytopenic hemorrhagic purpura (D69.3)

## D69.1 Qualitative platelet defects

Bernard-Soulier [giant platelet] syndrome Glanzmann's disease Grey platelet syndrome Thromboasthenia (hemorrhagic) (hereditary) Thrombocytopathy

Excludes1: von Willebrand's disease (D68.0)

# D69.2 Other nonthrombocytopenic purpura

Purpura NOS Purpura simplex Senile purpura

## D69.3 Immune thrombocytopenic purpura

Hemorrhagic (thrombocytopenic) purpura Idiopathic thrombocytopenic purpura Tidal platelet dysgenesis

## D69.4 Other primary thrombocytopenia

Excludes1: transient neonatal thrombocytopenia (P61.0) Wiskott-Aldrich syndrome (D82.0)

#### D69.41 Evans syndrome

## D69.42 Congenital and hereditary thrombocytopenia purpura Congenital thrombocytopenia Hereditary thrombocytopenia

**Code first** congential or hereditary disorder, such as: thrombocytopenia with absent radius (TAR syndrome) (Q87.2)

#### D69.49 Other primary thrombocytopenia Megakaryocytic hypoplasia Primary thrombocytopenia NOS

## D69.5 Secondary thrombocytopenia

**Excludes1:** heparin induced thrombocytopenia (HIT) (D75.82) transient thrombocytopenia of newborn (P61.0)

D69.51 Posttransfusion purpura Posttransfusion purpura from whole blood (fresh) or blood products PTP

#### D69.59 Other secondary thrombocytopenia

#### D69.6 Thrombocytopenia, unspecified

- D69.8 Other specified hemorrhagic conditions Capillary fragility (hereditary) Vascular pseudohemophilia
- D69.9 Hemorrhagic condition, unspecified

## Other disorders of blood and blood-forming organs (D70-D77)

#### D70 Neutropenia

Includes: agranulocytosis

decreased absolute neurophile count (ANC)

Use additional code for any associated:

fever (R50.81) mucositis (J34.81, K12.3-, K92.81, N76.81)

**Excludes1:** neutropenic splenomegaly (D73.81) transient neonatal neutropenia (P61.5)

## D70.0 Congenital agranulocytosis

Congenital neutropenia Infantile genetic agranulocytosis Kostmann's disease

## D70.1 Agranulocytosis secondary to cancer chemotherapy

Use additional code for adverse effect, if applicable, to identify drug (T45.1X5)

Code also underlying neoplasm

D70.2 Other drug-induced agranulocytosis

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## D70.3 Neutropenia due to infection

D70.4 Cyclic neutropenia

Cyclic hematopoiesis Periodic neutropenia

## D70.8 Other neutropenia

## D70.9 Neutropenia, unspecified

## D71 Functional disorders of polymorphonuclear neutrophils

Cell membrane receptor complex [CR3] defect Chronic (childhood) granulomatous disease Congenital dysphagocytosis Progressive septic granulomatosis

#### D72 Other disorders of white blood cells

Excludes1: basophilia (D72.824) immunity disorders (D80-D89) neutropenia (D70) preleukemia (syndrome) (D46.9)

## D72.0 Genetic anomalies of leukocytes

Alder (granulation) (granulocyte) anomaly Alder syndrome Hereditary leukocytic hypersegmentation Hereditary leukocytic hyposegmentation Hereditary leukomelanopathy May-Hegglin (granulation) (granulocyte) anomaly May-Hegglin syndrome Pelger-Huët (granulation) (granulocyte) anomaly Pelger-Huët syndrome

Excludes1: Chédiak (-Steinbrinck)-Higashi syndrome (E70.330)

## D72.1 Eosinophilia

Allergic eosinophilia Hereditary eosinophilia

Excludes1: Löffler's syndrome (J82) pulmonary eosinophilia (J82)

## D72.8 Other specified disorders of white blood cells

Excludes1: leukemia (C91-C95)

#### D72.81 Decreased white blood cell count

Excludes1: neutropenia (D70.-)

- D72.810 Lymphocytopenia Decreased lymphocytes
- D72.818 Other decreased white blood cell count Basophilic leukopenia Eosinophilic leukopenia Monocytopenia Other decreased leukocytes Plasmacytopenia
- D72.819 Decreased white blood cell count, unspecified Decreased leukocytes, unspecified Leukocytopenia, unspecified Leukopenia Excludes1: malignant leukopenia (D70.9)
- D72.82 Elevated white blood cell count

Excludes1: eosinophilia (D72.1)

- D72.820 Lymphocytosis (symptomatic) Elevated lymphocytes
- D72.821 Monocytosis (symptomatic) Excludes1: infectious mononucleosis (B27.-)
- D72.822 Plasmacytosis
- D72.823 Leukemoid reaction Basophilic leukemoid reaction Leukemoid reaction NOS Lymphocytic leukemoid reaction Monocytic leukemoid reaction Myelocytic leukemoid reaction Neutrophilic leukemoid reaction
- D72.824 Basophilia

## D72.825 Bandemia

Bandemia without diagnosis of specific infection

- Excludes1: confirmed infection code to infection leukemia (C91.-, C92.-, C93.-, C94.-, C95.-)
- D72.828 Other elevated white blood cell count
- D72.829 Elevated white blood cell count, unspecified Elevated leukocytes, unspecified Leukocytosis, unspecified
- D72.89 Other specified disorders of white blood cells Abnormality of white blood cells NEC
- D72.9 Disorder of white blood cells, unspecified Abnormal leukocyte differential NOS

## D73 Diseases of spleen

D73.0 Hyposplenism

Atrophy of spleen

Excludes1: asplenia (congenital) (Q89.01)

postsurgical absence of spleen (Z90.81)

#### D73.1 Hypersplenism

Excludes1: neutropenic splenomegaly (D73.81) primary splenic neutropenia (D73.81) splenitis, splenomegaly in late syphilis (A52.79) splenitis, splenomegaly in tuberculosis (A18.85) splenomegaly NOS (R16.1) splenomegaly congenital (Q89.0)

## D73.2 Chronic congestive splenomegaly

#### D73.3 Abscess of spleen

D73.4 Cyst of spleen

## D73.5 Infarction of spleen

Splenic rupture, nontraumatic Torsion of spleen

Excludes1: rupture of spleen due to Plasmodium vivax malaria (B51.0) traumatic rupture of spleen (S36.03-)

#### D73.8 Other diseases of spleen

#### D73.81 Neutropenic splenomegaly Werner-Schultz disease

D73.89 Other diseases of spleen Fibrosis of spleen NOS Perisplenitis Splenitis NOS

#### D73.9 Disease of spleen, unspecified

#### D74 Methemoglobinemia

## D74.0 Congenital methemoglobinemia

Congenital NADH-methemoglobin reductase deficiency Hemoglobin-M [Hb-M] disease Methemoglobinemia, hereditary

#### **D74.8 Other methemoglobinemias** Acquired methemoglobinemia (with sulfhemoglobinemia) Toxic methemoglobinemia

#### D74.9 Methemoglobinemia, unspecified

## D75 Other and unspecified diseases of blood and blood-forming organs

## Excludes2: acute lymphadenitis (L04.-)

chronic lymphadenitis (I88.1) enlarged lymph nodes (R59.-) hypergammaglobulinemia NOS (D89.2) lymphadenitis NOS (I88.9) mesenteric lymphadenitis (acute) (chronic) (I88.0)

## D75.0 Familial erythrocytosis

Benign polycythemia Familial polycythemia

Excludes1: hereditary ovalocytosis (D58.1)

## D75.1 Secondary polycythemia

Acquired polycythemia Emotional polycythemia Erythrocytosis NOS Hypoxemic polycythemia Nephrogenous polycythemia Polycythemia due to erythropoietin Polycythemia due to fall in plasma volume Polycythemia due to high altitude Polycythemia due to stress Polycythemia NOS Relative polycythemia

Excludes1: polycythemia neonatorum (P61.1) polycythemia vera (D45)

## D75.8 Other specified diseases of blood and blood-forming organs

## D75.81 Myelofibrosis

Myelofibrosis NOS Secondary myelofibrosis NOS

Code first the underlying disorder, such as: malignant neoplasm of breast (C50.-)

Use additional code, if applicable, for associated therapy-related myelodysplastic syndrome (D46.-)

Use additional code for adverse effect, if applicable, to identify drug (T45.1X5)

#### **Excludes1:** acute myelofibrosis (C94.4-)

idiopathic myelofibrosis (D47.1) leukoerythroblastic anemia (D61.82) myelofibrosis with myeloid metaplasia (D47.4) myelophthisic anemia (D61.82) myelophthisis (D61.82) primary myelofibrosis (D47.1)

## D75.82 Heparin induced thrombocytopenia (HIT)

## D75.89 Other specified diseases of blood and blood-forming organs

## D75.9 Disease of blood and blood-forming organs, unspecified

## D76 Other specified diseases with participation of lymphoreticular and reticulohistiocytic tissue

Excludes1: (Abt-) Letterer-Siwe disease (C96.0) eosinophilic granuloma (C96.6) Hand-Schüller-Christian disease (C96.5) histiocytic sarcoma (C96.A) histiocytosis X, multifocal (C96.5) histiocytosis X, unifocal (C96.6) malignant histiocytosis (C96.A) Langerhans-cell histiocytosis, multifocal (C96.5) Langerhans-cell histiocytosis NOS (C96.6) Langerhans-cell histiocytosis, unifocal (C96.6) leukemic reticuloendotheliosis or reticulosis (C91.4-) lipomelanotic reticuloendotheliosis or reticulosis (I89.8)

## D76.1 Hemophagocytic lymphohistiocytosis

Familial hemophagocytic reticulosis Histiocytoses of mononuclear phagocytes

#### D76.2 Hemophagocytic syndrome, infection-associated

Use additional code to identify infectious agent or disease.

#### D76.3 Other histiocytosis syndromes

Reticulohistiocytoma (giant-cell) Sinus histiocytosis with massive lymphadenopathy Xanthogranuloma

#### D77 Other disorders of blood and blood-forming organs in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-) congenital early syphilis (A50.0) echinococcosis (B67.0-B67.9) malaria (B50.0-B54) schistosomiasis [bilharziasis] (B65.0-B65.9) vitamin C deficiency (E54)

**Excludes1:** rupture of spleen due to Plasmodium vivax malaria (B51.0) splenitis, splenomegaly in late syphilis (A52.79) splenitis, splenomegaly in tuberculosis (A18.85)

## Intraoperative and postprocedural complications of the spleen (D78)

## D78 Intraoperative and postprocedural complications of the spleen

- D78.0 Intraoperative hemorrhage and hematoma of the spleen complicating a procedure
  - **Excludes1:** intraoperative hemorrhage and hematoma of the spleen due to accidental puncture or laceration during a procedure (D78.1-)
  - D78.01 Intraoperative hemorrhage and hematoma of the spleen complicating a procedure on the spleen
  - D78.02 Intraoperative hemorrhage and hematoma of the spleen complicating other procedure
- D78.1 Accidental puncture and laceration of the spleen during a procedure
  - D78.11 Accidental puncture and laceration of the spleen during a procedure on the spleen
  - D78.12 Accidental puncture and laceration of the spleen during other procedure
- D78.2 Postprocedural hemorrhage and hematoma of the spleen following a procedure
  - D78.21 Postprocedural hemorrhage and hematoma of the spleen following a procedure on the spleen
  - D78.22 Postprocedural hemorrhage and hematoma of the spleen following other procedure
- D78.8 Other intraoperative and postprocedural complications of the spleen

Use additional code, if applicable, to further specify disorder

- D78.81 Other intraoperative complications of the spleen
- D78.89 Other postprocedural complications of the spleen

#### Certain disorders involving the immune mechanism (D80-D89)

Includes: defects in the complement system immunodeficiency disorders, except human immunodeficiency virus [HIV] disease sarcoidosis

**Excludes1:** autoimmune disease (systemic) NOS (M35.9) functional disorders of polymorphonuclear neutrophils (D71) human immunodeficiency virus [HIV] disease (B20)

#### D80 Immunodeficiency with predominantly antibody defects

#### D80.0 Hereditary hypogammaglobulinemia Autosomal recessive agammaglobulinemia (Swiss type) X-linked agammaglobulinemia [Bruton] (with growth hormone deficiency)

- D80.1 Nonfamilial hypogammaglobulinemia Agammaglobulinemia with immunoglobulin-bearing B-lymphocytes Common variable agammaglobulinemia [CVAgamma] Hypogammaglobulinemia NOS
- D80.2 Selective deficiency of immunoglobulin A [IgA]
- D80.3 Selective deficiency of immunoglobulin G [IgG] subclasses
- D80.4 Selective deficiency of immunoglobulin M [IgM]
- D80.5 Immunodeficiency with increased immunoglobulin M [IgM]
- D80.6 Antibody deficiency with near-normal immunoglobulins or with hyperimmunoglobulinemia

- D80.7 Transient hypogammaglobulinemia of infancy
- D80.8 Other immunodeficiencies with predominantly antibody defects Kappa light chain deficiency
- D80.9 Immunodeficiency with predominantly antibody defects, unspecified

#### D81 Combined immunodeficiencies

Excludes1: autosomal recessive agammaglobulinemia (Swiss type) (D80.0)

- D81.0 Severe combined immunodeficiency [SCID] with reticular dysgenesis
- D81.1 Severe combined immunodeficiency [SCID] with low T- and B-cell numbers
- D81.2 Severe combined immunodeficiency [SCID] with low or normal B-cell numbers
- D81.3 Adenosine deaminase [ADA] deficiency
- D81.4 Nezelof's syndrome
- D81.5 Purine nucleoside phosphorylase [PNP] deficiency
- D81.6 Major histocompatibility complex class I deficiency Bare lymphocyte syndrome
- D81.7 Major histocompatibility complex class II deficiency
- D81.8 Other combined immunodeficiencies
  - D81.81 Biotin-dependent carboxylase deficiency Multiple carboxylase deficiency

Excludes1: biotin-dependent carboxylase deficiency due to dietary deficiency of biotin (E53.8)

- D81.810 Biotinidase deficiency
- D81.818 Other biotin-dependent carboxylase deficiency Holocarboxylase synthetase deficiency Other multiple carboxylase deficiency
- **D81.819 Biotin-dependent carboxylase deficiency, unspecified** Multiple carboxylase deficiency, unspecified

#### D81.89 Other combined immunodeficiencies

D81.9 Combined immunodeficiency, unspecified Severe combined immunodeficiency disorder [SCID] NOS

#### D82 Immunodeficiency associated with other major defects

Excludes1: ataxia telangiectasia [Louis-Bar] (G11.3)

## D82.0 Wiskott-Aldrich syndrome

Immunodeficiency with thrombocytopenia and eczema

## D82.1 Di George's syndrome

Pharyngeal pouch syndrome Thymic alymphoplasia Thymic aplasia or hypoplasia with immunodeficiency

#### D82.2 Immunodeficiency with short-limbed stature

- D82.3 Immunodeficiency following hereditary defective response to Epstein-Barr virus X-linked lymphoproliferative disease
- D82.4 Hyperimmunoglobulin E [IgE] syndrome
- D82.8 Immunodeficiency associated with other specified major defects
- D82.9 Immunodeficiency associated with major defect, unspecified
- D83 Common variable immunodeficiency
  - D83.0 Common variable immunodeficiency with predominant abnormalities of B-cell numbers and function

- D83.1 Common variable immunodeficiency with predominant immunoregulatory T-cell disorders
- D83.2 Common variable immunodeficiency with autoantibodies to B- or T-cells
- D83.8 Other common variable immunodeficiencies
- D83.9 Common variable immunodeficiency, unspecified

#### D84 Other immunodeficiencies

- D84.0 Lymphocyte function antigen-1 [LFA-1] defect
- D84.1 Defects in the complement system C1 esterase inhibitor [C1-INH] deficiency
- D84.8 Other specified immunodeficiencies
- D84.9 Immunodeficiency, unspecified
- **D86 Sarcoidosis** 
  - D86.0 Sarcoidosis of lung
  - D86.1 Sarcoidosis of lymph nodes
  - D86.2 Sarcoidosis of lung with sarcoidosis of lymph nodes
  - D86.3 Sarcoidosis of skin
  - D86.8 Sarcoidosis of other sites
    - D86.81 Sarcoid meningitis
    - D86.82 Multiple cranial nerve palsies in sarcoidosis
    - D86.83 Sarcoid iridocyclitis
    - **D86.84** Sarcoid pyelonephritis Tubulo-interstitial nephropathy in sarcoidosis
    - D86.85 Sarcoid myocarditis
    - D86.86 Sarcoid arthropathy Polyarthritis in sarcoidosis
    - D86.87 Sarcoid myositis
    - D86.89 Sarcoidosis of other sites Hepatic granuloma Uveoparotid fever [Heerfordt]

#### D86.9 Sarcoidosis, unspecified

#### D89 Other disorders involving the immune mechanism, not elsewhere classified

- **Excludes1:** hyperglobulinemia NOS (R77.1) monoclonal gammopathy (of undetermined significance) (D47.2)
- Excludes2: transplant failure and rejection (T86.-)
- D89.0 Polyclonal hypergammaglobulinemia Benign hypergammaglobulinemic purpura Polyclonal gammopathy NOS

#### D89.1 Cryoglobulinemia

Cryoglobulinemic purpura Cryoglobulinemic vasculitis Essential cryoglobulinemia Idiopathic cryoglobulinemia Mixed cryoglobulinemia Primary cryoglobulinemia Secondary cryoglobulinemia

## D89.2 Hypergammaglobulinemia, unspecified

#### D89.3 Immune reconstitution syndrome

Immune reconstitution inflammatory syndrome [IRIS]

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### D89.8 Other specified disorders involving the immune mechanism, not elsewhere classified

#### D89.81 Graft-versus-host disease

**Code first** underlying cause, such as: complications of transplanted organs and tissue (T86.-) complications of blood transfusion (T80.89)

**Use additional** code to identify associated manifestations, such as: desquamative dermatitis (L30.8) diarrhea (R19.7) elevated bilirubin (R17) hair loss (L65.9)

- D89.810 Acute graft-versus-host disease
- D89.811 Chronic graft-versus-host disease
- D89.812 Acute on chronic graft-versus-host disease
- D89.813 Graft-versus-host disease, unspecified
- D89.82 Autoimmune lymphoproliferative syndrome [ALPS]
- D89.89 Other specified disorders involving the immune mechanism, not elsewhere classified Excludes1: human immunodeficiency virus disease (B20)
- D89.9 Disorder involving the immune mechanism, unspecified Immune disease NOS

# Chapter 4

#### Endocrine, nutritional and metabolic diseases (E00-E89)

**Note:** All neoplasms, whether functionally active or not, are classified in Chapter 2. Appropriate codes in this chapter (i.e. E05.8, E07.0, E16-E31, E34.-) may be used as additional codes to indicate either functional activity by neoplasms and ectopic endocrine tissue or hyperfunction and hypofunction of endocrine glands associated with neoplasms and other conditions classified elsewhere.

Excludes1: transitory endocrine and metabolic disorders specific to newborn (P70-P74)

This chapter contains the following blocks:

- E00-E07 Disorders of thyroid gland
- E08-E13 <u>Diabetes mellitus</u>
- E15-E16 Other disorders of glucose regulation and pancreatic internal secretion
- E20-E35 Disorders of other endocrine glands
- E36 Intraoperative complications of endocrine system
- E40-E46 Malnutrition
- E50-E64 Other nutritional deficiencies
- E65-E68 Overweight, obesity and other hyperalimentation
- E70-E88 <u>Metabolic disorders</u>
- E89 Postprocedural endocrine and metabolic complications and disorders, not elsewhere classified

## Disorders of thyroid gland (E00-E07)

#### E00 Congenital iodine-deficiency syndrome

Use additional code (F70-F79) to identify associated intellectual disabilities.

Excludes1: subclinical iodine-deficiency hypothyroidism (E02)

- E00.0 Congenital iodine-deficiency syndrome, neurological type Endemic cretinism, neurological type
- E00.1 Congenital iodine-deficiency syndrome, myxedematous type

Endemic hypothyroid cretinism Endemic cretinism, myxedematous type

- E00.2 Congenital iodine-deficiency syndrome, mixed type Endemic cretinism, mixed type
- E00.9 Congenital iodine-deficiency syndrome, unspecified Congenital iodine-deficiency hypothyroidism NOS Endemic cretinism NOS
- E01 lodine-deficiency related thyroid disorders and allied conditions
  - Excludes1: congenital iodine-deficiency syndrome (E00.-) subclinical iodine-deficiency hypothyroidism (E02)
  - E01.0 lodine-deficiency related diffuse (endemic) goiter
  - E01.1 lodine-deficiency related multinodular (endemic) goiter lodine-deficiency related nodular goiter
  - E01.2 lodine-deficiency related (endemic) goiter, unspecified Endemic goiter NOS
  - **E01.8 Other iodine-deficiency related thyroid disorders and allied conditions** Acquired iodine-deficiency hypothyroidism NOS

## E02 Subclinical iodine-deficiency hypothyroidism

## E03 Other hypothyroidism

Excludes1: iodine-deficiency related hypothyroidism (E00-E02) postprocedural hypothyroidism (E89.0)

E03.0 Congenital hypothyroidism with diffuse goiter Congenital parenchymatous goiter (nontoxic) Congenital goiter (nontoxic) NOS

Excludes1: transitory congenital goiter with normal function (P72.0)

E03.1 Congenital hypothyroidism without goiter Aplasia of thyroid (with myxedema) Congenital atrophy of thyroid Congenital hypothyroidism NOS

## E03.2 Hypothyroidism due to medicaments and other exogenous substances

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6) **Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

E03.3 Postinfectious hypothyroidism

E03.4 Atrophy of thyroid (acquired)

Excludes1: congenital atrophy of thyroid (E03.1)

- E03.5 Myxedema coma
- E03.8 Other specified hypothyroidism
- E03.9 Hypothyroidism, unspecified Myxedema NOS

## E04 Other nontoxic goiter

Excludes1: congenital goiter (NOS) (diffuse) (parenchymatous) (E03.0) iodine-deficiency related goiter (E00-E02)

- E04.0 Nontoxic diffuse goiter Diffuse (colloid) nontoxic goiter Simple nontoxic goiter
- E04.1 Nontoxic single thyroid nodule Colloid nodule (cystic) (thyroid)

Nontoxic uninodular goiter Thyroid (cystic) nodule NOS

E04.2 Nontoxic multinodular goiter Cystic goiter NOS Multinodular (cystic) goiter NOS

## E04.8 Other specified nontoxic goiter

E04.9 Nontoxic goiter, unspecified Goiter NOS Nodular goiter (nontoxic) NOS

## E05 Thyrotoxicosis [hyperthyroidism]

**Excludes1:** chronic thyroiditis with transient thyrotoxicosis (E06.2) neonatal thyrotoxicosis (P72.1)

#### E05.0 Thyrotoxicosis with diffuse goiter Exophthalmic or toxic goiter NOS Graves' disease Toxic diffuse goiter

E05.00 Thyrotoxicosis with diffuse goiter without thyrotoxic crisis or storm

E05.01 Thyrotoxicosis with diffuse goiter with thyrotoxic crisis or storm

## E05.1 Thyrotoxicosis with toxic single thyroid nodule Thyrotoxicosis with toxic uninodular goiter

- E05.10 Thyrotoxicosis with toxic single thyroid nodule without thyrotoxic crisis or storm
- E05.11 Thyrotoxicosis with toxic single thyroid nodule with thyrotoxic crisis or storm

## E05.2 Thyrotoxicosis with toxic multinodular goiter Toxic nodular goiter NOS

- E05.20 Thyrotoxicosis with toxic multinodular goiter without thyrotoxic crisis or storm
- E05.21 Thyrotoxicosis with toxic multinodular goiter with thyrotoxic crisis or storm
- E05.3 Thyrotoxicosis from ectopic thyroid tissue
  - E05.30 Thyrotoxicosis from ectopic thyroid tissue without thyrotoxic crisis or storm
  - E05.31 Thyrotoxicosis from ectopic thyroid tissue with thyrotoxic crisis or storm
- E05.4 Thyrotoxicosis factitia

#### E05.40 Thyrotoxicosis factitia without thyrotoxic crisis or storm

## E05.41 Thyrotoxicosis factitia with thyrotoxic crisis or storm

#### E05.8 Other thyrotoxicosis

Overproduction of thyroid-stimulating hormone

- E05.80 Other thyrotoxicosis without thyrotoxic crisis or storm
- E05.81 Other thyrotoxicosis with thyrotoxic crisis or storm
- E05.9 Thyrotoxicosis, unspecified Hyperthyroidism NOS

#### E05.90 Thyrotoxicosis, unspecified without thyrotoxic crisis or storm

E05.91 Thyrotoxicosis, unspecified with thyrotoxic crisis or storm

#### E06 Thyroiditis

Excludes1: postpartum thyroiditis (O90.5)

E06.0 Acute thyroiditis

Abscess of thyroid Pyogenic thyroiditis Suppurative thyroiditis

Use additional code (B95-B97) to identify infectious agent.

## E06.1 Subacute thyroiditis

de Quervain thyroiditis Giant-cell thyroiditis Granulomatous thyroiditis Nonsuppurative thyroiditis Viral thyroiditis

Excludes1: autoimmune thyroiditis (E06.3)

## E06.2 Chronic thyroiditis with transient thyrotoxicosis

Excludes1: autoimmune thyroiditis (E06.3)

#### E06.3 Autoimmune thyroiditis

Hashimoto's thyroiditis Hashitoxicosis (transient) Lymphadenoid goiter Lymphocytic thyroiditis Struma lymphomatosa

## E06.4 Drug-induced thyroiditis

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## E06.5 Other chronic thyroiditis

Chronic fibrous thyroiditis Chronic thyroiditis NOS Ligneous thyroiditis Riedel thyroiditis

## E06.9 Thyroiditis, unspecified

#### E07 Other disorders of thyroid

#### E07.0 Hypersecretion of calcitonin C-cell hyperplasia of thyroid Hypersecretion of thyrocalcitonin

## E07.1 Dyshormogenetic goiter Familial dyshormogenetic goiter Pendred's syndrome

**Excludes1:** transitory congenital goiter with normal function (P72.0)

#### E07.8 Other specified disorders of thyroid

- E07.81 Sick-euthyroid syndrome Euthyroid sick-syndrome
- E07.89 Other specified disorders of thyroid Abnormality of thyroid-binding globulin Hemorrhage of thyroid Infarction of thyroid

#### E07.9 Disorder of thyroid, unspecified

## Diabetes mellitus (E08-E13)

#### E08 Diabetes mellitus due to underlying condition

Code first the underlying condition, such as: congenital rubella (P35.0) Cushing's syndrome (E24.-) cystic fibrosis (E84.-) malignant neoplasm (C00-C96) malnutrition (E40-E46) pancreatitis and other diseases of the pancreas (K85-K86.-) Use additional code to identify any insulin use (Z79.4)

- Excludes1: drug or chemical induced diabetes mellitus (E09.-) gestational diabetes (O24.4-) neonatal diabetes mellitus (P70.2) postpancreatectomy diabetes mellitus (E13.-) postprocedural diabetes mellitus (E13.-) secondary diabetes mellitus NEC (E13.-) type 1 diabetes mellitus (E10.-) type 2 diabetes mellitus (E11.-)
- E08.0 Diabetes mellitus due to underlying condition with hyperosmolarity
  - E08.00 Diabetes mellitus due to underlying condition with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
  - E08.01 Diabetes mellitus due to underlying condition with hyperosmolarity with coma
- E08.1 Diabetes mellitus due to underlying condition with ketoacidosis
  - E08.10 Diabetes mellitus due to underlying condition with ketoacidosis without coma
  - E08.11 Diabetes mellitus due to underlying condition with ketoacidosis with coma
- E08.2 Diabetes mellitus due to underlying condition with kidney complications
  - **E08.21** Diabetes mellitus due to underlying condition with diabetic nephropathy Diabetes mellitus due to underlying condition with intercapillary glomerulosclerosis Diabetes mellitus due to underlying condition with intracapillary glomerulonephrosis Diabetes mellitus due to underlying condition with Kimmelstiel-Wilson disease
  - **E08.22** Diabetes mellitus due to underlying condition with diabetic chronic kidney disease Use additional code to identify stage of chronic kidney disease (N18.1-N18.6)
  - **E08.29** Diabetes mellitus due to underlying condition with other diabetic kidney complication Renal tubular degeneration in diabetes mellitus due to underlying condition
- E08.3 Diabetes mellitus due to underlying condition with ophthalmic complications
  - E08.31 Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy
    - E08.311 Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema
    - E08.319 Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema
  - **E08.32** Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy Diabetes mellitus due to underlying condition with nonproliferative diabetic retinopathy NOS
    - E08.321 Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema
    - E08.329 Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema
  - E08.33 Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy
    - E08.331 Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema
    - E08.339 Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema
  - E08.34 Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy
    - E08.341 Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema

- E08.349 Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema
- E08.35 Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy
  - E08.351 Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema
  - E08.359 Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema
- E08.36 Diabetes mellitus due to underlying condition with diabetic cataract
- E08.39 Diabetes mellitus due to underlying condition with other diabetic ophthalmic complication Use additional code to identify manifestation, such as: diabetic glaucoma (H40-H42)
- E08.4 Diabetes mellitus due to underlying condition with neurological complications
  - E08.40 Diabetes mellitus due to underlying condition with diabetic neuropathy, unspecified
  - E08.41 Diabetes mellitus due to underlying condition with diabetic mononeuropathy
  - **E08.42** Diabetes mellitus due to underlying condition with diabetic polyneuropathy Diabetes mellitus due to underlying condition with diabetic neuralgia
  - **E08.43** Diabetes mellitus due to underlying condition with diabetic autonomic (poly)neuropathy Diabetes mellitus due to underlying condition with diabetic gastroparesis
  - E08.44 Diabetes mellitus due to underlying condition with diabetic amyotrophy
  - E08.49 Diabetes mellitus due to underlying condition with other diabetic neurological complication
- E08.5 Diabetes mellitus due to underlying condition with circulatory complications
  - E08.51 Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy without gangrene
  - E08.52 Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy with gangrene

Diabetes mellitus due to underlying condition with diabetic gangrene

- E08.59 Diabetes mellitus due to underlying condition with other circulatory complications
- E08.6 Diabetes mellitus due to underlying condition with other specified complications
  - E08.61 Diabetes mellitus due to underlying condition with diabetic arthropathy
    - E08.610 Diabetes mellitus due to underlying condition with diabetic neuropathic arthropathy Diabetes mellitus due to underlying condition with Charcôt's joints
    - E08.618 Diabetes mellitus due to underlying condition with other diabetic arthropathy
  - E08.62 Diabetes mellitus due to underlying condition with skin complications
    - E08.620 Diabetes mellitus due to underlying condition with diabetic dermatitis Diabetes mellitus due to underlying condition with diabetic necrobiosis lipoidica
    - E08.621 Diabetes mellitus due to underlying condition with foot ulcer Use additional code to identify site of ulcer (L97.4-, L97.5-)
    - E08.622 Diabetes mellitus due to underlying condition with other skin ulcer Use additional code to identify site of ulcer (L97.1-L97.9, L98.41-L98.49)
    - E08.628 Diabetes mellitus due to underlying condition with other skin complications
  - E08.63 Diabetes mellitus due to underlying condition with oral complications
    - E08.630 Diabetes mellitus due to underlying condition with periodontal disease
    - E08.638 Diabetes mellitus due to underlying condition with other oral complications

- E08.64 Diabetes mellitus due to underlying condition with hypoglycemia
  - E08.641 Diabetes mellitus due to underlying condition with hypoglycemia with coma
  - E08.649 Diabetes mellitus due to underlying condition with hypoglycemia without coma
- E08.65 Diabetes mellitus due to underlying condition with hyperglycemia
- E08.69 Diabetes mellitus due to underlying condition with other specified complication Use additional code to identify complication
- E08.8 Diabetes mellitus due to underlying condition with unspecified complications

## E08.9 Diabetes mellitus due to underlying condition without complications

## E09 Drug or chemical induced diabetes mellitus

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6) **Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- Use additional code to identify any insulin use (Z79.4)
- Excludes1: diabetes mellitus due to underlying condition (E08.-)

gestational diabetes (O24.4-) neonatal diabetes mellitus (P70.2) postpancreatectomy diabetes mellitus (E13.-) postprocedural diabetes mellitus (E13.-) secondary diabetes mellitus NEC (E13.-) type 1 diabetes mellitus (E10.-) type 2 diabetes mellitus (E11.-)

- E09.0 Drug or chemical induced diabetes mellitus with hyperosmolarity
  - E09.00 Drug or chemical induced diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)
  - E09.01 Drug or chemical induced diabetes mellitus with hyperosmolarity with coma
- E09.1 Drug or chemical induced diabetes mellitus with ketoacidosis
  - E09.10 Drug or chemical induced diabetes mellitus with ketoacidosis without coma
  - E09.11 Drug or chemical induced diabetes mellitus with ketoacidosis with coma
- E09.2 Drug or chemical induced diabetes mellitus with kidney complications
  - **E09.21 Drug or chemical induced diabetes mellitus with diabetic nephropathy** Drug or chemical induced diabetes mellitus with intercapillary glomerulosclerosis Drug or chemical induced diabetes mellitus with intracapillary glomerulonephrosis Drug or chemical induced diabetes mellitus with Kimmelstiel-Wilson disease
  - **E09.22** Drug or chemical induced diabetes mellitus with diabetic chronic kidney disease Use additional code to identify stage of chronic kidney disease (N18.1-N18.6)
  - **E09.29** Drug or chemical induced diabetes mellitus with other diabetic kidney complication Drug or chemical induced diabetes mellitus with renal tubular degeneration
- E09.3 Drug or chemical induced diabetes mellitus with ophthalmic complications
  - E09.31 Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy
    - E09.311 Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy with macular edema
    - E09.319 Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy without macular edema
  - **E09.32** Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy Drug or chemical induced diabetes mellitus with nonproliferative diabetic retinopathy NOS
    - E09.321 Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema

- E09.329 Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
- E09.33 Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy
  - E09.331 Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
  - E09.339 Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
- E09.34 Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy
  - E09.341 Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
  - E09.349 Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
- E09.35 Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy
  - E09.351 Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema
  - E09.359 Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema
- E09.36 Drug or chemical induced diabetes mellitus with diabetic cataract
- E09.39 Drug or chemical induced diabetes mellitus with other diabetic ophthalmic complication Use additional code to identify manifestation, such as: diabetic glaucoma (H40-H42)
- E09.4 Drug or chemical induced diabetes mellitus with neurological complications
  - E09.40 Drug or chemical induced diabetes mellitus with neurological complications with diabetic neuropathy, unspecified
  - E09.41 Drug or chemical induced diabetes mellitus with neurological complications with diabetic mononeuropathy
  - E09.42 Drug or chemical induced diabetes mellitus with neurological complications with diabetic polyneuropathy

Drug or chemical induced diabetes mellitus with diabetic neuralgia

- E09.43 Drug or chemical induced diabetes mellitus with neurological complications with diabetic autonomic (poly)neuropathy Drug or chemical induced diabetes mellitus with diabetic gastroparesis
- E09.44 Drug or chemical induced diabetes mellitus with neurological complications with diabetic amyotrophy
- E09.49 Drug or chemical induced diabetes mellitus with neurological complications with other diabetic neurological complication
- E09.5 Drug or chemical induced diabetes mellitus with circulatory complications
  - E09.51 Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy without gangrene
  - **E09.52** Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy with gangrene Drug or chemical induced diabetes mellitus with diabetic gangrene
  - E09.59 Drug or chemical induced diabetes mellitus with other circulatory complications
- E09.6 Drug or chemical induced diabetes mellitus with other specified complications
  - E09.61 Drug or chemical induced diabetes mellitus with diabetic arthropathy
    - E09.610 Drug or chemical induced diabetes mellitus with diabetic neuropathic arthropathy

Drug or chemical induced diabetes mellitus with Charcôt's joints

- E09.618 Drug or chemical induced diabetes mellitus with other diabetic arthropathy
- E09.62 Drug or chemical induced diabetes mellitus with skin complications
  - **E09.620** Drug or chemical induced diabetes mellitus with diabetic dermatitis Drug or chemical induced diabetes mellitus with diabetic necrobiosis lipoidica
  - E09.621 Drug or chemical induced diabetes mellitus with foot ulcer Use additional code to identify site of ulcer (L97.4-, L97.5-)
  - E09.622 Drug or chemical induced diabetes mellitus with other skin ulcer Use additional code to identify site of ulcer (L97.1-L97.9, L98.41-L98.49)
  - E09.628 Drug or chemical induced diabetes mellitus with other skin complications
- E09.63 Drug or chemical induced diabetes mellitus with oral complications
  - E09.630 Drug or chemical induced diabetes mellitus with periodontal disease
  - E09.638 Drug or chemical induced diabetes mellitus with other oral complications
- E09.64 Drug or chemical induced diabetes mellitus with hypoglycemia
  - E09.641 Drug or chemical induced diabetes mellitus with hypoglycemia with coma
  - E09.649 Drug or chemical induced diabetes mellitus with hypoglycemia without coma
- E09.65 Drug or chemical induced diabetes mellitus with hyperglycemia
- E09.69 Drug or chemical induced diabetes mellitus with other specified complication Use additional code to identify complication
- E09.8 Drug or chemical induced diabetes mellitus with unspecified complications

#### E09.9 Drug or chemical induced diabetes mellitus without complications

#### E10 Type 1 diabetes mellitus

Includes: brittle diabetes (mellitus)

diabetes (mellitus) due to autoimmune process diabetes (mellitus) due to immune mediated pancreatic islet beta-cell destruction idiopathic diabetes (mellitus) juvenile onset diabetes (mellitus) ketosis-prone diabetes (mellitus)

## Excludes1: diabetes mellitus due to underlying condition (E08.-)

drug or chemical induced diabetes mellitus (E09.-) gestational diabetes (O24.4-) hyperglycemia NOS (R73.9) neonatal diabetes mellitus (P70.2) postpancreatectomy diabetes mellitus (E13.-) postprocedural diabetes mellitus (E13.-) secondary diabetes mellitus NEC (E13.-) type 2 diabetes mellitus (E11.-)

## E10.1 Type 1 diabetes mellitus with ketoacidosis

- E10.10 Type 1 diabetes mellitus with ketoacidosis without coma
- E10.11 Type 1 diabetes mellitus with ketoacidosis with coma

#### E10.2 Type 1 diabetes mellitus with kidney complications

## E10.21 Type 1 diabetes mellitus with diabetic nephropathy

Type 1 diabetes mellitus with intercapillary glomerulosclerosis

- Type 1 diabetes mellitus with intracapillary glomerulonephrosis
- Type 1 diabetes mellitus with Kimmelstiel-Wilson disease
- E10.22 Type 1 diabetes mellitus with diabetic chronic kidney disease

**Use additional** code to identify stage of chronic kidney disease (N18.1-N18.6)

- **E10.29** Type 1 diabetes mellitus with other diabetic kidney complication Type 1 diabetes mellitus with renal tubular degeneration
- E10.3 Type 1 diabetes mellitus with ophthalmic complications
  - E10.31 Type 1 diabetes mellitus with unspecified diabetic retinopathy
    - E10.311 Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema
    - E10.319 Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema
  - **E10.32** Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy Type 1 diabetes mellitus with nonproliferative diabetic retinopathy NOS
    - E10.321 Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
    - E10.329 Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
  - E10.33 Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy
    - E10.331 Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
    - E10.339 Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
  - E10.34 Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy
    - E10.341 Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
    - E10.349 Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
  - E10.35 Type 1 diabetes mellitus with proliferative diabetic retinopathy
    - E10.351 Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema
    - E10.359 Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema
  - E10.36 Type 1 diabetes mellitus with diabetic cataract
  - E10.39 Type 1 diabetes mellitus with other diabetic ophthalmic complication Use additional code to identify manifestation, such as: diabetic glaucoma (H40-H42)
- E10.4 Type 1 diabetes mellitus with neurological complications
  - E10.40 Type 1 diabetes mellitus with diabetic neuropathy, unspecified
  - E10.41 Type 1 diabetes mellitus with diabetic mononeuropathy
  - E10.42 Type 1 diabetes mellitus with diabetic polyneuropathy Type 1 diabetes mellitus with diabetic neuralgia
  - **E10.43** Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy Type 1 diabetes mellitus with diabetic gastroparesis
  - E10.44 Type 1 diabetes mellitus with diabetic amyotrophy
  - E10.49 Type 1 diabetes mellitus with other diabetic neurological complication
- E10.5 Type 1 diabetes mellitus with circulatory complications
  - E10.51 Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene
  - E10.52 Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene

Type 1 diabetes mellitus with diabetic gangrene

- E10.59 Type 1 diabetes mellitus with other circulatory complications
- E10.6 Type 1 diabetes mellitus with other specified complications
  - E10.61 Type 1 diabetes mellitus with diabetic arthropathy
    - E10.610 Type 1 diabetes mellitus with diabetic neuropathic arthropathy Type 1 diabetes mellitus with Charcôt's joints
    - E10.618 Type 1 diabetes mellitus with other diabetic arthropathy
  - E10.62 Type 1 diabetes mellitus with skin complications
    - **E10.620** Type 1 diabetes mellitus with diabetic dermatitis Type 1 diabetes mellitus with diabetic necrobiosis lipoidica
    - E10.621 Type 1 diabetes mellitus with foot ulcer Use additional code to identify site of ulcer (L97.4-, L97.5-)
    - E10.622 Type 1 diabetes mellitus with other skin ulcer Use additional code to identify site of ulcer (L97.1-L97.9, L98.41-L98.49)
    - E10.628 Type 1 diabetes mellitus with other skin complications
  - E10.63 Type 1 diabetes mellitus with oral complications
    - E10.630 Type 1 diabetes mellitus with periodontal disease
    - E10.638 Type 1 diabetes mellitus with other oral complications
  - E10.64 Type 1 diabetes mellitus with hypoglycemia
    - E10.641 Type 1 diabetes mellitus with hypoglycemia with coma
    - E10.649 Type 1 diabetes mellitus with hypoglycemia without coma
  - E10.65 Type 1 diabetes mellitus with hyperglycemia
  - E10.69 Type 1 diabetes mellitus with other specified complication Use additional code to identify complication
- E10.8 Type 1 diabetes mellitus with unspecified complications

#### E10.9 Type 1 diabetes mellitus without complications

#### E11 Type 2 diabetes mellitus

Includes: diabetes (mellitus) due to insulin secretory defect diabetes NOS

insulin resistant diabetes (mellitus)

Use additional code to identify any insulin use (Z79.4)

Excludes1: diabetes mellitus due to underlying condition (E08.-) drug or chemical induced diabetes mellitus (E09.-) gestational diabetes (O24.4-) neonatal diabetes mellitus (P70.2) postpancreatectomy diabetes mellitus (E13.-) postprocedural diabetes mellitus (E13.-) secondary diabetes mellitus NEC (E13.-) type 1 diabetes mellitus (E10.-)

#### E11.0 Type 2 diabetes mellitus with hyperosmolarity

- E11.00 Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemichyperosmolar coma (NKHHC)
- E11.01 Type 2 diabetes mellitus with hyperosmolarity with coma
- E11.2 Type 2 diabetes mellitus with kidney complications
  - E11.21 Type 2 diabetes mellitus with diabetic nephropathy

Type 2 diabetes mellitus with intercapillary glomerulosclerosis Type 2 diabetes mellitus with intracapillary glomerulonephrosis Type 2 diabetes mellitus with Kimmelstiel-Wilson disease

- E11.22 Type 2 diabetes mellitus with diabetic chronic kidney disease Use additional code to identify stage of chronic kidney disease (N18.1-N18.6)
- **E11.29** Type 2 diabetes mellitus with other diabetic kidney complication Type 2 diabetes mellitus with renal tubular degeneration
- E11.3 Type 2 diabetes mellitus with ophthalmic complications
  - E11.31 Type 2 diabetes mellitus with unspecified diabetic retinopathy
    - E11.311 Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema
    - E11.319 Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema
  - **E11.32** Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy Type 2 diabetes mellitus with nonproliferative diabetic retinopathy NOS
    - E11.321 Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
    - E11.329 Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
  - E11.33 Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy
    - E11.331 Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
    - E11.339 Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
  - E11.34 Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy
    - E11.341 Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
    - E11.349 Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
  - E11.35 Type 2 diabetes mellitus with proliferative diabetic retinopathy
    - E11.351 Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema
    - E11.359 Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema
  - E11.36 Type 2 diabetes mellitus with diabetic cataract
  - E11.39 Type 2 diabetes mellitus with other diabetic ophthalmic complication Use additional code to identify manifestation, such as: diabetic glaucoma (H40-H42)
- E11.4 Type 2 diabetes mellitus with neurological complications
  - E11.40 Type 2 diabetes mellitus with diabetic neuropathy, unspecified
  - E11.41 Type 2 diabetes mellitus with diabetic mononeuropathy
  - **E11.42** Type 2 diabetes mellitus with diabetic polyneuropathy Type 2 diabetes mellitus with diabetic neuralgia
  - **E11.43** Type 2 diabetes mellitus with diabetic autonomic (poly)neuropathy Type 2 diabetes mellitus with diabetic gastroparesis
  - E11.44 Type 2 diabetes mellitus with diabetic amyotrophy
  - E11.49 Type 2 diabetes mellitus with other diabetic neurological complication

- E11.5 Type 2 diabetes mellitus with circulatory complications
  - E11.51 Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene
  - **E11.52** Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene Type 2 diabetes mellitus with diabetic gangrene
  - E11.59 Type 2 diabetes mellitus with other circulatory complications
- E11.6 Type 2 diabetes mellitus with other specified complications
  - E11.61 Type 2 diabetes mellitus with diabetic arthropathy
    - E11.610 Type 2 diabetes mellitus with diabetic neuropathic arthropathy Type 2 diabetes mellitus with Charcôt's joints
    - E11.618 Type 2 diabetes mellitus with other diabetic arthropathy
  - E11.62 Type 2 diabetes mellitus with skin complications
    - **E11.620** Type 2 diabetes mellitus with diabetic dermatitis Type 2 diabetes mellitus with diabetic necrobiosis lipoidica
    - E11.621 Type 2 diabetes mellitus with foot ulcer Use additional code to identify site of ulcer (L97.4-, L97.5-)
    - E11.622 Type 2 diabetes mellitus with other skin ulcer Use additional code to identify site of ulcer (L97.1-L97.9, L98.41-L98.49)
    - E11.628 Type 2 diabetes mellitus with other skin complications
  - E11.63 Type 2 diabetes mellitus with oral complications
    - E11.630 Type 2 diabetes mellitus with periodontal disease
    - E11.638 Type 2 diabetes mellitus with other oral complications
  - E11.64 Type 2 diabetes mellitus with hypoglycemia
    - E11.641 Type 2 diabetes mellitus with hypoglycemia with coma
    - E11.649 Type 2 diabetes mellitus with hypoglycemia without coma
  - E11.65 Type 2 diabetes mellitus with hyperglycemia
  - E11.69 Type 2 diabetes mellitus with other specified complication Use additional code to identify complication
- E11.8 Type 2 diabetes mellitus with unspecified complications
- E11.9 Type 2 diabetes mellitus without complications

#### E13 Other specified diabetes mellitus

Includes: diabetes mellitus due to genetic defects of beta-cell function diabetes mellitus due to genetic defects in insulin action postpancreatectomy diabetes mellitus postprocedural diabetes mellitus secondary diabetes mellitus NEC

**Use additional** code to identify any insulin use (Z79.4)

Excludes1: diabetes (mellitus) due to autoimmune process (E10.-) diabetes (mellitus) due to immune mediated pancreatic islet beta-cell destruction (E10.-) diabetes mellitus due to underlying condition (E08.-) drug or chemical induced diabetes mellitus (E09.-) gestational diabetes (O24.4-) neonatal diabetes mellitus (P70.2) type 2 diabetes mellitus (E11.-)

#### E13.0 Other specified diabetes mellitus with hyperosmolarity

- E13.00 Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemichyperosmolar coma (NKHHC)
- E13.01 Other specified diabetes mellitus with hyperosmolarity with coma
- E13.1 Other specified diabetes mellitus with ketoacidosis
  - E13.10 Other specified diabetes mellitus with ketoacidosis without coma
  - E13.11 Other specified diabetes mellitus with ketoacidosis with coma
- E13.2 Other specified diabetes mellitus with kidney complications
  - E13.21 Other specified diabetes mellitus with diabetic nephropathy Other specified diabetes mellitus with intercapillary glomerulosclerosis Other specified diabetes mellitus with intracapillary glomerulonephrosis Other specified diabetes mellitus with Kimmelstiel-Wilson disease
  - E13.22 Other specified diabetes mellitus with diabetic chronic kidney disease Use additional code to identify stage of chronic kidney disease (N18.1-N18.6)
  - **E13.29** Other specified diabetes mellitus with other diabetic kidney complication Other specified diabetes mellitus with renal tubular degeneration
- E13.3 Other specified diabetes mellitus with ophthalmic complications
  - E13.31 Other specified diabetes mellitus with unspecified diabetic retinopathy
    - E13.311 Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema
    - E13.319 Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema
  - E13.32 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy Other specified diabetes mellitus with nonproliferative diabetic retinopathy NOS
    - E13.321 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema
    - E13.329 Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema
  - E13.33 Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy
    - E13.331 Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema
    - E13.339 Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema
  - E13.34 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy
    - E13.341 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema
    - E13.349 Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema
  - E13.35 Other specified diabetes mellitus with proliferative diabetic retinopathy
    - E13.351 Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema
    - E13.359 Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema
  - E13.36 Other specified diabetes mellitus with diabetic cataract
  - E13.39 Other specified diabetes mellitus with other diabetic ophthalmic complication Use additional code to identify manifestation, such as:

diabetic glaucoma (H40-H42)

- E13.4 Other specified diabetes mellitus with neurological complications
  - E13.40 Other specified diabetes mellitus with diabetic neuropathy, unspecified
  - E13.41 Other specified diabetes mellitus with diabetic mononeuropathy
  - E13.42 Other specified diabetes mellitus with diabetic polyneuropathy Other specified diabetes mellitus with diabetic neuralgia
  - E13.43 Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy Other specified diabetes mellitus with diabetic gastroparesis
  - E13.44 Other specified diabetes mellitus with diabetic amyotrophy
  - E13.49 Other specified diabetes mellitus with other diabetic neurological complication
- E13.5 Other specified diabetes mellitus with circulatory complications
  - E13.51 Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene
  - E13.52 Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene Other specified diabetes mellitus with diabetic gangrene
  - E13.59 Other specified diabetes mellitus with other circulatory complications
- E13.6 Other specified diabetes mellitus with other specified complications
  - E13.61 Other specified diabetes mellitus with diabetic arthropathy
    - E13.610 Other specified diabetes mellitus with diabetic neuropathic arthropathy Other specified diabetes mellitus with Charcôt's joints
    - E13.618 Other specified diabetes mellitus with other diabetic arthropathy
  - E13.62 Other specified diabetes mellitus with skin complications
    - E13.620 Other specified diabetes mellitus with diabetic dermatitis Other specified diabetes mellitus with diabetic necrobiosis lipoidica
    - E13.621 Other specified diabetes mellitus with foot ulcer Use additional code to identify site of ulcer (L97.4-, L97.5-)
    - E13.622 Other specified diabetes mellitus with other skin ulcer Use additional code to identify site of ulcer (L97.1-L97.9, L98.41-L98.49)
    - E13.628 Other specified diabetes mellitus with other skin complications
  - E13.63 Other specified diabetes mellitus with oral complications
    - E13.630 Other specified diabetes mellitus with periodontal disease
    - E13.638 Other specified diabetes mellitus with other oral complications
  - E13.64 Other specified diabetes mellitus with hypoglycemia
    - E13.641 Other specified diabetes mellitus with hypoglycemia with coma
    - E13.649 Other specified diabetes mellitus with hypoglycemia without coma
  - E13.65 Other specified diabetes mellitus with hyperglycemia
  - E13.69 Other specified diabetes mellitus with other specified complication Use additional code to identify complication
- E13.8 Other specified diabetes mellitus with unspecified complications
- E13.9 Other specified diabetes mellitus without complications

## Other disorders of glucose regulation and pancreatic internal secretion (E15-E16)

## E15 Nondiabetic hypoglycemic coma

**Includes:** drug-induced insulin coma in nondiabetic

hyperinsulinism with hypoglycemic coma hypoglycemic coma NOS

## E16 Other disorders of pancreatic internal secretion

## E16.0 Drug-induced hypoglycemia without coma

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## E16.1 Other hypoglycemia

Functional hyperinsulinism Functional nonhyperinsulinemic hypoglycemia Hyperinsulinism NOS Hyperplasia of pancreatic islet beta cells NOS **Excludes1:** hypoglycemia in infant of diabetic mother (P70.1)

neonatal hypoglycemia (P70.4)

## E16.2 Hypoglycemia, unspecified

## E16.3 Increased secretion of glucagon

Hyperplasia of pancreatic endocrine cells with glucagon excess

## E16.4 Increased secretion of gastrin

Hypergastrinemia Hyperplasia of pancreatic endocrine cells with gastrin excess Zollinger-Ellison syndrome

## E16.8 Other specified disorders of pancreatic internal secretion

Increased secretion from endocrine pancreas of growth hormone-releasing hormone Increased secretion from endocrine pancreas of pancreatic polypeptide Increased secretion from endocrine pancreas of somatostatin Increased secretion from endocrine pancreas of vasoactive-intestinal polypeptide

#### E16.9 Disorder of pancreatic internal secretion, unspecified Islet-cell hyperplasia NOS Pancreatic endocrine cell hyperplasia NOS

## Disorders of other endocrine glands (E20-E35)

Excludes1: galactorrhea (N64.3) gynecomastia (N62)

## E20 Hypoparathyroidism

Excludes1: Di George's syndrome (D82.1) postprocedural hypoparathyroidism (E89.2) tetany NOS (R29.0) transitory neonatal hypoparathyroidism (P71.4)

#### E20.0 Idiopathic hypoparathyroidism

- E20.1 Pseudohypoparathyroidism
- E20.8 Other hypoparathyroidism
- E20.9 Hypoparathyroidism, unspecified Parathyroid tetany

## E21 Hyperparathyroidism and other disorders of parathyroid gland

#### Excludes1: adult osteomalacia (M83.-)

ectopic hyperparathyroidism (E34.2) familial hypocalciuric hypercalcemia (E83.52) hungry bone syndrome (E83.81) infantile and juvenile osteomalacia (E55.0)

## E21.0 Primary hyperparathyroidism

Hyperplasia of parathyroid Osteitis fibrosa cystica generalisata [von Recklinghausen's disease of bone]

## E21.1 Secondary hyperparathyroidism, not elsewhere classified

**Excludes1:** secondary hyperparathyroidism of renal origin (N25.81)

**E21.2 Other hyperparathyroidism** Tertiary hyperparathyroidism

**Excludes1:** familial hypocalciuric hypercalcemia (E83.52)

- E21.3 Hyperparathyroidism, unspecified
- E21.4 Other specified disorders of parathyroid gland

## E21.5 Disorder of parathyroid gland, unspecified

## E22 Hyperfunction of pituitary gland

Excludes1: Cushing's syndrome (E24.-) Nelson's syndrome (E24.1) overproduction of ACTH not associated with Cushing's disease (E27.0) overproduction of pituitary ACTH (E24.0) overproduction of thyroid-stimulating hormone (E05.8-)

#### E22.0 Acromegaly and pituitary gigantism Overproduction of growth hormone

Excludes1: constitutional gigantism (E34.4) constitutional tall stature (E34.4) increased secretion from endocrine pancreas of growth hormone-releasing hormone (E16.8)

## E22.1 Hyperprolactinemia

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## E22.2 Syndrome of inappropriate secretion of antidiuretic hormone

- E22.8 Other hyperfunction of pituitary gland Central precocious puberty
- E22.9 Hyperfunction of pituitary gland, unspecified

## E23 Hypofunction and other disorders of the pituitary gland

Includes: the listed conditions whether the disorder is in the pituitary or the hypothalamus

**Excludes1:** postprocedural hypopituitarism (E89.3)

#### E23.0 Hypopituitarism

Fertile eunuch syndrome Hypogonadotropic hypogonadism Idiopathic growth hormone deficiency Isolated deficiency of gonadotropin Isolated deficiency of growth hormone Isolated deficiency of pituitary hormone Kallmann's syndrome Lorain-Levi short stature Necrosis of pituitary gland (postpartum) Panhypopituitarism Pituitary cachexia Pituitary insufficiency NOS Pituitary short stature Sheehan's syndrome Simmonds' disease

## E23.1 Drug-induced hypopituitarism

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### E23.2 Diabetes insipidus

Excludes1: nephrogenic diabetes insipidus (N25.1)

## E23.3 Hypothalamic dysfunction, not elsewhere classified

**Excludes1:** Prader-Willi syndrome (Q87.1) Russell-Silver syndrome (Q87.1)

E23.6 Other disorders of pituitary gland Abscess of pituitary Adiposogenital dystrophy

#### E23.7 Disorder of pituitary gland, unspecified

#### E24 Cushing's syndrome

Excludes1: congenital adrenal hyperplasia (E25.0)

- E24.0 Pituitary-dependent Cushing's disease Overproduction of pituitary ACTH Pituitary-dependent hypercorticalism
- E24.1 Nelson's syndrome
- E24.2 Drug-induced Cushing's syndrome

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- E24.3 Ectopic ACTH syndrome
- E24.4 Alcohol-induced pseudo-Cushing's syndrome
- E24.8 Other Cushing's syndrome
- E24.9 Cushing's syndrome, unspecified

#### E25 Adrenogenital disorders

**Includes:** adrenogenital syndromes, virilizing or feminizing, whether acquired or due to adrenal hyperplasia consequent on inborn enzyme defects in hormone synthesis

Female adrenal pseudohermaphroditism Female heterosexual precocious pseudopuberty Male isosexual precocious pseudopuberty Male macrogenitosomia praecox Male sexual precocity with adrenal hyperplasia Male virilization (female)

**Excludes1:** indeterminate sex and pseudohermaphroditism (Q56) chromosomal abnormalities (Q90-Q99)

#### E25.0 Congenital adrenogenital disorders associated with enzyme deficiency

Congenital adrenal hyperplasia 21-Hydroxylase deficiency Salt-losing congenital adrenal hyperplasia

# E25.8 Other adrenogenital disorders

Idiopathic adrenogenital disorder

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

E25.9 Adrenogenital disorder, unspecified Adrenogenital syndrome NOS

#### E26 Hyperaldosteronism

#### E26.0 Primary hyperaldosteronism

E26.01 Conn's syndrome

Code also adrenal adenoma (D35.0-)

- E26.02 Glucocorticoid-remediable aldosteronism Familial aldosteronism type I
- **E26.09** Other primary hyperaldosteronism Primary aldosteronism due to adrenal hyperplasia (bilateral)

#### E26.1 Secondary hyperaldosteronism

#### E26.8 Other hyperaldosteronism

E26.81 Bartter's syndrome

#### E26.89 Other hyperaldosteronism

E26.9 Hyperaldosteronism, unspecified Aldosteronism NOS Hyperaldosteronism NOS

## E27 Other disorders of adrenal gland

#### **E27.0 Other adrenocortical overactivity** Overproduction of ACTH, not associated with Cushing's disease Premature adrenarche

Excludes1: Cushing's syndrome (E24.-)

## E27.1 Primary adrenocortical insufficiency

Addison's disease Autoimmune adrenalitis

Excludes1: Addison only phenotype adrenoleukodystrophy (E71.528) amyloidosis (E85.-) tuberculous Addison's disease (A18.7) Waterhouse-Friderichsen syndrome (A39.1)

E27.2 Addisonian crisis

Adrenal crisis Adrenocortical crisis

## E27.3 Drug-induced adrenocortical insufficiency

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## E27.4 Other and unspecified adrenocortical insufficiency

Excludes1: adrenoleukodystrophy [Addison-Schilder] (E71.528) Waterhouse-Friderichsen syndrome (A39.1)

- E27.40 Unspecified adrenocortical insufficiency Adrenocortical insufficiency NOS Hypoaldosteronism
- E27.49 Other adrenocortical insufficiency Adrenal hemorrhage Adrenal infarction

#### E27.5 Adrenomedullary hyperfunction Adrenomedullary hyperplasia Catecholamine hypersecretion

E27.8 Other specified disorders of adrenal gland Abnormality of cortisol-binding globulin

## E27.9 Disorder of adrenal gland, unspecified

#### E28 Ovarian dysfunction

**Excludes1:** isolated gonadotropin deficiency (E23.0) postprocedural ovarian failure (E89.4-)

#### E28.0 Estrogen excess

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## E28.1 Androgen excess

Hypersecretion of ovarian androgens

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

E28.2 Polycystic ovarian syndrome

Sclerocystic ovary syndrome

Stein-Leventhal syndrome

## E28.3 Primary ovarian failure

Excludes1: pure gonadal dysgenesis (Q99.1) Turner's syndrome (Q96.-)

#### E28.31 Premature menopause

#### E28.310 Symptomatic premature menopause

Symptoms such as flushing, sleeplessness, headache, lack of concentration, associated with premature menopause

#### **E28.319** Asymptomatic premature menopause Premature menopause NOS

E28.39 Other primary ovarian failure Decreased estrogen Resistant ovary syndrome

E28.8 Other ovarian dysfunction Ovarian hyperfunction NOS

Excludes1: postprocedural ovarian failure (E89.4-)

## E28.9 Ovarian dysfunction, unspecified

## E29 Testicular dysfunction

Excludes1: androgen insensitivity syndrome (E34.5-) azoospermia or oligospermia NOS (N46.0-N46.1) isolated gonadotropin deficiency (E23.0) Klinefelter's syndrome (Q98.0-Q98.2, Q98.4)

## E29.0 Testicular hyperfunction

Hypersecretion of testicular hormones

#### E29.1 Testicular hypofunction

Defective biosynthesis of testicular androgen NOS 5-delta-Reductase deficiency (with male pseudohermaphroditism) Testicular hypogonadism NOS

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes1: postprocedural testicular hypofunction (E89.5)

#### E29.8 Other testicular dysfunction

#### E29.9 Testicular dysfunction, unspecified

## E30 Disorders of puberty, not elsewhere classified

## E30.0 Delayed puberty

Constitutional delay of puberty Delayed sexual development

## E30.1 Precocious puberty

Precocious menstruation

Excludes1: Albright (-McCune) (-Sternberg) syndrome (Q78.1) central precocious puberty (E22.8) congenital adrenal hyperplasia (E25.0) female heterosexual precocious pseudopuberty (E25.-) male isosexual precocious pseudopuberty (E25.-)

# E30.8 Other disorders of puberty

Premature thelarche

## E30.9 Disorder of puberty, unspecified

## E31 Polyglandular dysfunction

Excludes1: ataxia telangiectasia [Louis-Bar] (G11.3)

dystrophia myotonica [Steinert] (G71.11) pseudohypoparathyroidism (E20.1)

- E31.0 Autoimmune polyglandular failure Schmidt's syndrome
- E31.1 Polyglandular hyperfunction

**Excludes1:** multiple endocrine adenomatosis (E31.2-) multiple endocrine neoplasia (E31.2-)

E31.2 Multiple endocrine neoplasia [MEN] syndromes Multiple endocrine adenomatosis

Code also any associated malignancies and other conditions associated with the syndromes

- E31.20 Multiple endocrine neoplasia [MEN] syndrome, unspecified Multiple endocrine adenomatosis NOS Multiple endocrine neoplasia [MEN] syndrome NOS
- E31.21 Multiple endocrine neoplasia [MEN] type I Wermer's syndrome
- E31.22 Multiple endocrine neoplasia [MEN] type IIA Sipple's syndrome
- E31.23 Multiple endocrine neoplasia [MEN] type IIB
- E31.8 Other polyglandular dysfunction
- E31.9 Polyglandular dysfunction, unspecified

#### E32 Diseases of thymus

**Excludes1:** aplasia or hypoplasia of thymus with immunodeficiency (D82.1) myasthenia gravis (G70.0)

- E32.0 Persistent hyperplasia of thymus Hypertrophy of thymus
- E32.1 Abscess of thymus
- E32.8 Other diseases of thymus

Excludes1: aplasia or hypoplasia with immunodeficiency (D82.1) thymoma (D15.0)

## E32.9 Disease of thymus, unspecified

#### E34 Other endocrine disorders

Excludes1: pseudohypoparathyroidism (E20.1)

#### E34.0 Carcinoid syndrome

Note: May be used as an additional code to identify functional activity associated with a carcinoid tumor.

E34.1 Other hypersecretion of intestinal hormones

#### E34.2 Ectopic hormone secretion, not elsewhere classified

Excludes1: ectopic ACTH syndrome (E24.3)

E34.3 Short stature due to endocrine disorder Constitutional short stature

**Excludes1:** achondroplastic short stature (Q77.4)

hypochondroplastic short stature (Q77.4) nutritional short stature (E45) pituitary short stature (E23.0) progeria (E34.8) renal short stature (N25.0) Russell-Silver syndrome (Q87.1) short-limbed stature with immunodeficiency (D82.2)

short stature in specific dysmorphic syndromes - code to syndrome - see Alphabetical Index short stature NOS (R62.52)

E34.4 Constitutional tall stature

Constitutional gigantism

- E34.5 Androgen insensitivity syndrome
  - E34.50 Androgen insensitivity syndrome, unspecified Androgen insensitivity NOS
  - E34.51 Complete androgen insensitivity syndrome Complete androgen insensitivity de Quervain syndrome Goldberg-Maxwell syndrome
  - E34.52 Partial androgen insensitivity syndrome Partial androgen insensitivity Reifenstein syndrome

#### E34.8 Other specified endocrine disorders Pineal gland dysfunction Progeria

Excludes2: pseudohypoparathyroidism (E20.1)

E34.9 Endocrine disorder, unspecified Endocrine disturbance NOS Hormone disturbance NOS

## E35 Disorders of endocrine glands in diseases classified elsewhere

**Code first** underlying disease, such as: late congenital syphilis of thymus gland [Dubois disease] (A50.5)

**Use additional** code , if applicable, to identify: sequelae of tuberculosis of other organs (B90.8)

Excludes1: Echinococcus granulosus infection of thyroid gland (B67.3) meningococcal hemorrhagic adrenalitis (A39.1) syphilis of endocrine gland (A52.79) tuberculosis of adrenal gland, except calcification (A18.7) tuberculosis of endocrine gland NEC (A18.82) tuberculosis of thyroid gland (A18.81) Waterhouse-Friderichsen syndrome (A39.1)

## Intraoperative complications of endocrine system (E36)

## E36 Intraoperative complications of endocrine system

Excludes2: postprocedural endocrine and metabolic complications and disorders, not elsewhere classified (E89.-)

E36.0 Intraoperative hemorrhage and hematoma of an endocrine system organ or structure complicating a procedure

**Excludes1:** intraoperative hemorrhage and hematoma of an endocrine system organ or structure due to accidental puncture or laceration during a procedure (E36.1-)

- E36.01 Intraoperative hemorrhage and hematoma of an endocrine system organ or structure complicating an endocrine system procedure
- E36.02 Intraoperative hemorrhage and hematoma of an endocrine system organ or structure complicating other procedure
- E36.1 Accidental puncture and laceration of an endocrine system organ or structure during a procedure
  - E36.11 Accidental puncture and laceration of an endocrine system organ or structure during an endocrine system procedure

# E36.12 Accidental puncture and laceration of an endocrine system organ or structure during other procedure

## E36.8 Other intraoperative complications of endocrine system

Use additional code, if applicable, to further specify disorder

#### Malnutrition (E40-E46)

Excludes1: intestinal malabsorption (K90.-) sequelae of protein-calorie malnutrition (E64.0)

Excludes2: nutritional anemias (D50-D53) starvation (T73.0)

#### E40 Kwashiorkor

Severe malnutrition with nutritional edema with dyspigmentation of skin and hair

Excludes1: marasmic kwashiorkor (E42)

## E41 Nutritional marasmus

Severe malnutrition with marasmus

**Excludes1:** marasmic kwashiorkor (E42)

## E42 Marasmic kwashiorkor

Intermediate form severe protein-calorie malnutrition Severe protein-calorie malnutrition with signs of both kwashiorkor and marasmus

#### E43 Unspecified severe protein-calorie malnutrition Starvation edema

#### E44 Protein-calorie malnutrition of moderate and mild degree

#### E44.0 Moderate protein-calorie malnutrition

#### E44.1 Mild protein-calorie malnutrition

E45 Retarded development following protein-calorie malnutrition Nutritional short stature Nutritional stunting

# Physical retardation due to malnutrition

## E46 Unspecified protein-calorie malnutrition

Malnutrition NOS Protein-calorie imbalance NOS

Excludes1: nutritional deficiency NOS (E63.9)

#### Other nutritional deficiencies (E50-E64)

#### Excludes2: nutritional anemias (D50-D53)

#### E50 Vitamin A deficiency

Excludes1: sequelae of vitamin A deficiency (E64.1)

#### E50.0 Vitamin A deficiency with conjunctival xerosis

- **E50.1 Vitamin A deficiency with Bitot's spot and conjunctival xerosis** Bitot's spot in the young child
- E50.2 Vitamin A deficiency with corneal xerosis
- E50.3 Vitamin A deficiency with corneal ulceration and xerosis
- E50.4 Vitamin A deficiency with keratomalacia
- E50.5 Vitamin A deficiency with night blindness
- E50.6 Vitamin A deficiency with xerophthalmic scars of cornea
- E50.7 Other ocular manifestations of vitamin A deficiency Xerophthalmia NOS

- E50.8 Other manifestations of vitamin A deficiency Follicular keratosis Xeroderma
- E50.9 Vitamin A deficiency, unspecified Hypovitaminosis A NOS

#### E51 Thiamine deficiency

Excludes1: sequelae of thiamine deficiency (E64.8)

#### E51.1 Beriberi

E51.11 Dry beriberi Beriberi NOS Beriberi with polyneuropathy

E51.12 Wet beriberi Beriberi with cardiovascular manifestations Cardiovascular beriberi Shoshin disease

#### E51.2 Wernicke's encephalopathy

E51.8 Other manifestations of thiamine deficiency

## E51.9 Thiamine deficiency, unspecified

## E52 Niacin deficiency [pellagra]

Niacin (-tryptophan) deficiency Nicotinamide deficiency Pellagra (alcoholic)

Excludes1: sequelae of niacin deficiency (E64.8)

#### E53 Deficiency of other B group vitamins

Excludes1: sequelae of vitamin B deficiency (E64.8)

## E53.0 Riboflavin deficiency

Ariboflavinosis Vitamin B2 deficiency

## E53.1 Pyridoxine deficiency

Vitamin B6 deficiency

Excludes1: pyridoxine-responsive sideroblastic anemia (D64.3)

## E53.8 Deficiency of other specified B group vitamins

Biotin deficiency Cyanocobalamin deficiency Folate deficiency Folic acid deficiency Pantothenic acid deficiency Vitamin B12 deficiency

Excludes1: folate deficiency anemia (D52.-) vitamin B12 deficiency anemia (D51.-)

#### E53.9 Vitamin B deficiency, unspecified

#### E54 Ascorbic acid deficiency

Deficiency of vitamin C Scurvy

Excludes1: scorbutic anemia (D53.2) sequelae of vitamin C deficiency (E64.2)

#### E55 Vitamin D deficiency

Excludes1: adult osteomalacia (M83.-) osteoporosis (M80.-)

sequelae of rickets (E64.3)

## E55.0 Rickets, active

Infantile osteomalacia Juvenile osteomalacia

Excludes1: celiac rickets (K90.0)

Crohn's rickets (K50.-) hereditary vitamin D-dependent rickets (E83.32) inactive rickets (E64.3) renal rickets (N25.0) sequelae of rickets (E64.3) vitamin D-resistant rickets (E83.31)

#### E55.9 Vitamin D deficiency, unspecified Avitaminosis D

## E56 Other vitamin deficiencies

Excludes1: sequelae of other vitamin deficiencies (E64.8)

## E56.0 Deficiency of vitamin E

E56.1 Deficiency of vitamin K

Excludes1: deficiency of coagulation factor due to vitamin K deficiency (D68.4) vitamin K deficiency of newborn (P53)

#### E56.8 Deficiency of other vitamins

## E56.9 Vitamin deficiency, unspecified

## E58 Dietary calcium deficiency

**Excludes1:** disorders of calcium metabolism (E83.5-) sequelae of calcium deficiency (E64.8)

#### E59 Dietary selenium deficiency

Keshan disease

Excludes1: sequelae of selenium deficiency (E64.8)

#### E60 Dietary zinc deficiency

## E61 Deficiency of other nutrient elements

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes1: disorders of mineral metabolism (E83.-)

iodine deficiency related thyroid disorders (E00-E02) sequelae of malnutrition and other nutritional deficiencies (E64.-)

#### E61.0 Copper deficiency

E61.1 Iron deficiency

Excludes1: iron deficiency anemia (D50.-)

- E61.2 Magnesium deficiency
- E61.3 Manganese deficiency
- E61.4 Chromium deficiency
- E61.5 Molybdenum deficiency
- E61.6 Vanadium deficiency
- E61.7 Deficiency of multiple nutrient elements
- E61.8 Deficiency of other specified nutrient elements
- E61.9 Deficiency of nutrient element, unspecified

#### E63 Other nutritional deficiencies

failure to thrive, adult (R62.7) failure to thrive, child (R62.51) feeding problems in newborn (P92.-) sequelae of malnutrition and other nutritional deficiencies (E64.-)

## E63.0 Essential fatty acid [EFA] deficiency

- E63.1 Imbalance of constituents of food intake
- E63.8 Other specified nutritional deficiencies
- E63.9 Nutritional deficiency, unspecified

#### E64 Sequelae of malnutrition and other nutritional deficiencies

- **Note:** This category is to be used to indicate conditions in categories E43, E44, E46, E50-E63 as the cause of sequelae, which are themselves classified elsewhere. The 'sequelae' include conditions specified as such; they also include the late effects of diseases classifiable to the above categories if the disease itself is no longer present
- Code first condition resulting from (sequela) of malnutrition and other nutritional deficiencies

## E64.0 Sequelae of protein-calorie malnutrition

Excludes2: retarded development following protein-calorie malnutrition (E45)

- E64.1 Sequelae of vitamin A deficiency
- E64.2 Sequelae of vitamin C deficiency
- E64.3 Sequelae of rickets
- E64.8 Sequelae of other nutritional deficiencies
- E64.9 Sequelae of unspecified nutritional deficiency

## Overweight, obesity and other hyperalimentation (E65-E68)

E65 Localized adiposity

Fat pad

## E66 Overweight and obesity

Code first obesity complicating pregnancy, childbirth and the puerperium, if applicable (O99.21-)

**Use additional** code to identify body mass index (BMI), if known (Z68.-)

Excludes1: adiposogenital dystrophy (E23.6) lipomatosis NOS (E88.2) lipomatosis dolorosa [Dercum] (E88.2) Prader-Willi syndrome (Q87.1)

#### E66.0 Obesity due to excess calories

## E66.01 Morbid (severe) obesity due to excess calories

Excludes1: morbid (severe) obesity with alveolar hypoventilation (E66.2)

## E66.09 Other obesity due to excess calories

#### E66.1 Drug-induced obesity

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- E66.2 Morbid (severe) obesity with alveolar hypoventilation Pickwickian syndrome
- E66.3 Overweight
- E66.8 Other obesity
- E66.9 Obesity, unspecified Obesity NOS

#### E67 Other hyperalimentation

Excludes1: hyperalimentation NOS (R63.2)

sequelae of hyperalimentation (E68)

- E67.0 Hypervitaminosis A
- E67.1 Hypercarotinemia
- E67.2 Megavitamin-B6 syndrome
- E67.3 Hypervitaminosis D
- E67.8 Other specified hyperalimentation

## E68 Sequelae of hyperalimentation

**Code first** condition resulting from (sequela) of hyperalimentation

#### Metabolic disorders (E70-E88)

Excludes1: androgen insensitivity syndrome (E34.5-) congenital adrenal hyperplasia (E25.0) Ehlers-Danlos syndrome (Q79.6) hemolytic anemias attributable to enzyme disorders (D55.-) Marfan's syndrome (Q87.4) 5-alpha-reductase deficiency (E29.1)

## E70 Disorders of aromatic amino-acid metabolism

- E70.0 Classical phenylketonuria
- E70.1 Other hyperphenylalaninemias

## E70.2 Disorders of tyrosine metabolism

Excludes1: transitory tyrosinemia of newborn (P74.5)

- E70.20 Disorder of tyrosine metabolism, unspecified
- E70.21 Tyrosinemia Hypertyrosinemia
- E70.29 Other disorders of tyrosine metabolism Alkaptonuria Ochronosis

## E70.3 Albinism

- E70.30 Albinism, unspecified
- E70.31 Ocular albinism
  - E70.310 X-linked ocular albinism
  - E70.311 Autosomal recessive ocular albinism
  - E70.318 Other ocular albinism
  - E70.319 Ocular albinism, unspecified

#### E70.32 Oculocutaneous albinism

## **Excludes1:** Chediak-Higashi syndrome (E70.330) Hermansky-Pudlak syndrome (E70.331)

- E70.320 Tyrosinase negative oculocutaneous albinism Albinism I Oculocutaneous albinism ty-neg
- E70.321 Tyrosinase positive oculocutaneous albinism Albinism II Oculocutaneous albinism ty-pos
- E70.328 Other oculocutaneous albinism Cross syndrome
- E70.329 Oculocutaneous albinism, unspecified

- E70.33 Albinism with hematologic abnormality
  - E70.330 Chediak-Higashi syndrome
  - E70.331 Hermansky-Pudlak syndrome
  - E70.338 Other albinism with hematologic abnormality
  - E70.339 Albinism with hematologic abnormality, unspecified
- E70.39 Other specified albinism Piebaldism
- E70.4 Disorders of histidine metabolism
  - E70.40 Disorders of histidine metabolism, unspecified
  - E70.41 Histidinemia
  - E70.49 Other disorders of histidine metabolism
- E70.5 Disorders of tryptophan metabolism
- E70.8 Other disorders of aromatic amino-acid metabolism
- E70.9 Disorder of aromatic amino-acid metabolism, unspecified
- E71 Disorders of branched-chain amino-acid metabolism and fatty-acid metabolism
  - E71.0 Maple-syrup-urine disease
  - E71.1 Other disorders of branched-chain amino-acid metabolism
    - E71.11 Branched-chain organic acidurias
      - E71.110 Isovaleric acidemia
      - E71.111 3-methylglutaconic aciduria
      - E71.118 Other branched-chain organic acidurias
    - E71.12 Disorders of propionate metabolism
      - E71.120 Methylmalonic acidemia
      - E71.121 Propionic acidemia
      - E71.128 Other disorders of propionate metabolism
    - E71.19 Other disorders of branched-chain amino-acid metabolism Hyperleucine-isoleucinemia Hypervalinemia
  - E71.2 Disorder of branched-chain amino-acid metabolism, unspecified

## E71.3 Disorders of fatty-acid metabolism

Excludes1: peroxisomal disorders (E71.5) Refsum's disease (G60.1) Schilder's disease (G37.0)

Excludes2: carnitine deficiency due to inborn error of metabolism (E71.42)

- E71.30 Disorder of fatty-acid metabolism, unspecified
- E71.31 Disorders of fatty-acid oxidation
  - E71.310 Long chain/very long chain acyl CoA dehydrogenase deficiency LCAD VLCAD
  - E71.311 Medium chain acyl CoA dehydrogenase deficiency MCAD
  - E71.312 Short chain acyl CoA dehydrogenase deficiency SCAD

### E71.313 Glutaric aciduria type II

Glutaric aciduria type II A Glutaric aciduria type II B Glutaric aciduria type II C

Excludes1: glutaric aciduria (type 1) NOS (E72.3)

- E71.314 Muscle carnitine palmitoyltransferase deficiency
- E71.318 Other disorders of fatty-acid oxidation
- E71.32 Disorders of ketone metabolism
- E71.39 Other disorders of fatty-acid metabolism

### E71.4 Disorders of carnitine metabolism

Excludes1: Muscle carnitine palmitoyltransferase deficiency (E71.314)

- E71.40 Disorder of carnitine metabolism, unspecified
- E71.41 Primary carnitine deficiency
- E71.42 Carnitine deficiency due to inborn errors of metabolism Code also associated inborn error or metabolism
- E71.43 latrogenic carnitine deficiency Carnitine deficiency due to hemodialysis Carnitine deficiency due to Valproic acid therapy
- E71.44 Other secondary carnitine deficiency

E71.440 Ruvalcaba-Myhre-Smith syndrome

### E71.448 Other secondary carnitine deficiency

### E71.5 Peroxisomal disorders

Excludes1: Schilder's disease (G37.0)

- E71.50 Peroxisomal disorder, unspecified
- E71.51 Disorders of peroxisome biogenesis Group 1 peroxisomal disorders

Excludes1: Refsum's disease (G60.1)

- E71.510 Zellweger syndrome
- E71.511 Neonatal adrenoleukodystrophy Excludes1: X-linked adrenoleukodystrophy (E71.42-)
- E71.518 Other disorders of peroxisome biogenesis
- E71.52 X-linked adrenoleukodystrophy
  - E71.520 Childhood cerebral X-linked adrenoleukodystrophy
  - E71.521 Adolescent X-linked adrenoleukodystrophy
  - E71.522 Adrenomyeloneuropathy
  - E71.528 Other X-linked adrenoleukodystrophy Addison only phenotype adrenoleukodystrophy Addison-Schilder adrenoleukodystrophy
  - E71.529 X-linked adrenoleukodystrophy, unspecified type
- E71.53 Other group 2 peroxisomal disorders
- E71.54 Other peroxisomal disorders
  - E71.540 Rhizomelic chondrodysplasia punctata Excludes1: chondrodysplasia punctata NOS (Q77.3)

- E71.541 Zellweger-like syndrome
- E71.542 Other group 3 peroxisomal disorders
- E71.548 Other peroxisomal disorders

### E72 Other disorders of amino-acid metabolism

### Excludes1: disorders of:

aromatic amino-acid metabolism (E70.-) branched-chain amino-acid metabolism (E71.0-E71.2) fatty-acid metabolism (E71.3) purine and pyrimidine metabolism (E79.-) gout (M1A.-, M10.-)

### E72.0 Disorders of amino-acid transport

Excludes1: disorders of tryptophan metabolism (E70.5)

- E72.00 Disorders of amino-acid transport, unspecified
- E72.01 Cystinuria
- E72.02 Hartnup's disease

### E72.03 Lowe's syndrome

**Use additional** code for associated glaucoma (H42)

# E72.04 Cystinosis Fanconi (-de Toni) (-Debré) syndrome with cystinosis Excludes1: Fanconi (-de Toni) (-Debré) syndrome without cystinosis (E72.09)

**E72.09** Other disorders of amino-acid transport Fanconi (-de Toni) (-Debré) syndrome, unspecified

### E72.1 Disorders of sulfur-bearing amino-acid metabolism

Excludes1: cystinosis (E72.04) cystinuria (E72.01) transcobalamin II deficiency (D51.2)

### E72.10 Disorders of sulfur-bearing amino-acid metabolism, unspecified

### E72.11 Homocystinuria Cystathionine synthase deficiency

### E72.12 Methylenetetrahydrofolate reductase deficiency

E72.19 Other disorders of sulfur-bearing amino-acid metabolism Cystathioninuria Methioninemia Sulfite oxidase deficiency

### E72.2 Disorders of urea cycle metabolism

Excludes1: disorders of ornithine metabolism (E72.4)

E72.20 Disorder of urea cycle metabolism, unspecified Hyperammonemia

Excludes1: hyperammonemia-hyperornithinemia-homocitrullinemia syndrome E72.4 transient hyperammonemia of newborn (P74.6)

- E72.21 Argininemia
- E72.22 Arginosuccinic aciduria
- E72.23 Citrullinemia
- E72.29 Other disorders of urea cycle metabolism
- E72.3 Disorders of lysine and hydroxylysine metabolism Glutaric aciduria NOS

Glutaric aciduria (type I) Hydroxylysinemia Hyperlysinemia

Excludes1: glutaric aciduria type II (E71.313) Refsum's disease (G60.1) Zellweger syndrome (E71.510)

### E72.4 Disorders of ornithine metabolism

Hyperammonemia-Hyperornithinemia-Homocitrullinemia syndrome Ornithinemia (types I, II) Ornithine transcarbamylase deficiency **Excludes1:** hereditary choroidal dystrophy (H31.2-)

Excludes 1. hereditary choroidal dystrophy (i

# E72.5 Disorders of glycine metabolism

- E72.50 Disorder of glycine metabolism, unspecified
- E72.51 Non-ketotic hyperglycinemia
- E72.52 Trimethylaminuria
- E72.53 Hyperoxaluria Oxalosis Oxaluria
- E72.59 Other disorders of glycine metabolism D-glycericacidemia Hyperhydroxyprolinemia Hyperprolinemia (types I, II) Sarcosinemia
- E72.8 Other specified disorders of amino-acid metabolism Disorders of beta-amino-acid metabolism Disorders of gamma-glutamyl cycle
- E72.9 Disorder of amino-acid metabolism, unspecified

### E73 Lactose intolerance

- E73.0 Congenital lactase deficiency
- E73.1 Secondary lactase deficiency
- E73.8 Other lactose intolerance
- E73.9 Lactose intolerance, unspecified

# E74 Other disorders of carbohydrate metabolism

Excludes1: diabetes mellitus (E08-E13) hypoglycemia NOS (E16.2) increased secretion of glucagon (E16.3) mucopolysaccharidosis (E76.0-E76.3)

# E74.0 Glycogen storage disease

# E74.00 Glycogen storage disease, unspecified

- E74.01 von Gierke disease Type I glycogen storage disease
- E74.02 Pompe disease Cardiac glycogenosis Type II glycogen storage disease
- E74.03 Cori disease Forbes disease Type III glycogen storage disease
- E74.04 McArdle disease

Type V glycogen storage disease

E74.09 Other glycogen storage disease

Andersen disease Hers disease Tauri disease Glycogen storage disease, types 0, IV, VI-XI Liver phosphorylase deficiency Muscle phosphofructokinase deficiency

### E74.1 Disorders of fructose metabolism

**Excludes1:** muscle phosphofructokinase deficiency (E74.09)

### E74.10 Disorder of fructose metabolism, unspecified

- E74.11 Essential fructosuria Fructokinase deficiency
- E74.12 Hereditary fructose intolerance Fructosemia
- **E74.19** Other disorders of fructose metabolism Fructose-1, 6-diphosphatase deficiency

### E74.2 Disorders of galactose metabolism

- E74.20 Disorders of galactose metabolism, unspecified
- E74.21 Galactosemia
- E74.29 Other disorders of galactose metabolism Galactokinase deficiency

### E74.3 Other disorders of intestinal carbohydrate absorption

Excludes2: lactose intolerance (E73.-)

- E74.31 Sucrase-isomaltase deficiency
- E74.39 Other disorders of intestinal carbohydrate absorption Disorder of intestinal carbohydrate absorption NOS Glucose-galactose malabsorption Sucrase deficiency

### **E74.4 Disorders of pyruvate metabolism and gluconeogenesis** Deficiency of phosphoenolpyruvate carboxykinase Deficiency of pyruvate carboxylase

Deficiency of pyruvate dehydrogenase

Excludes1: disorders of pyruvate metabolism and gluconeogenesis with anemia (D55.-) Leigh's syndrome (G31.82)

E74.8 Other specified disorders of carbohydrate metabolism Essential pentosuria Renal glycosuria

# E74.9 Disorder of carbohydrate metabolism, unspecified

### E75 Disorders of sphingolipid metabolism and other lipid storage disorders

Excludes1: mucolipidosis, types I-III (E77.0-E77.1) Refsum's disease (G60.1)

### E75.0 GM2 gangliosidosis

- E75.00 GM2 gangliosidosis, unspecified
- E75.01 Sandhoff disease
- E75.02 Tay-Sachs disease
- E75.09 Other GM2 gangliosidosis

Adult GM2 gangliosidosis Juvenile GM2 gangliosidosis

### E75.1 Other and unspecified gangliosidosis

- E75.10 Unspecified gangliosidosis Gangliosidosis NOS
- E75.11 Mucolipidosis IV
- E75.19 Other gangliosidosis GM1 gangliosidosis GM3 gangliosidosis

### E75.2 Other sphingolipidosis

Excludes1: adrenoleukodystrophy [Addison-Schilder] (E71.528)

- E75.21 Fabry (-Anderson) disease
- E75.22 Gaucher disease
- E75.23 Krabbe disease
- E75.24 Niemann-Pick disease
  - E75.240 Niemann-Pick disease type A
  - E75.241 Niemann-Pick disease type B
  - E75.242 Niemann-Pick disease type C
  - E75.243 Niemann-Pick disease type D
  - E75.248 Other Niemann-Pick disease
  - E75.249 Niemann-Pick disease, unspecified
- E75.25 Metachromatic leukodystrophy
- E75.29 Other sphingolipidosis Farber's syndrome Sulfatase deficiency Sulfatide lipidosis

### E75.3 Sphingolipidosis, unspecified

### E75.4 Neuronal ceroid lipofuscinosis Batten disease Bielschowsky-Jansky disease Kufs disease Spielmeyer-Vogt disease

### E75.5 Other lipid storage disorders Cerebrotendinous cholesterosis [van Bogaert-Scherer-Epstein] Wolman's disease

### E75.6 Lipid storage disorder, unspecified

### E76 Disorders of glycosaminoglycan metabolism

- E76.0 Mucopolysaccharidosis, type I
  - E76.01 Hurler's syndrome
  - E76.02 Hurler-Scheie syndrome
  - E76.03 Scheie's syndrome
- E76.1 Mucopolysaccharidosis, type II Hunter's syndrome
- E76.2 Other mucopolysaccharidoses
  - E76.21 Morquio mucopolysaccharidoses

- E76.210 Morquio A mucopolysaccharidoses Classic Morquio syndrome Morquio syndrome A Mucopolysaccharidosis, type IVA
- E76.211 Morquio B mucopolysaccharidoses Morquio-like mucopolysaccharidoses Morquio-like syndrome Morquio syndrome B Mucopolysaccharidosis, type IVB
- E76.219 Morquio mucopolysaccharidoses, unspecified Morquio syndrome Mucopolysaccharidosis, type IV
- E76.22 Sanfilippo mucopolysaccharidoses Mucopolysaccharidosis, type III (A) (B) (C) (D) Sanfilippo A syndrome Sanfilippo B syndrome Sanfilippo C syndrome Sanfilippo D syndrome

# E76.29 Other mucopolysaccharidoses beta-Glucuronidase deficiency Maroteaux-Lamy (mild) (severe) syndrome Mucopolysaccharidosis, types VI, VII

- E76.3 Mucopolysaccharidosis, unspecified
- E76.8 Other disorders of glucosaminoglycan metabolism
- E76.9 Glucosaminoglycan metabolism disorder, unspecified

# E77 Disorders of glycoprotein metabolism

- E77.0 Defects in post-translational modification of lysosomal enzymes Mucolipidosis II [I-cell disease] Mucolipidosis III [pseudo-Hurler polydystrophy]
- E77.1 Defects in glycoprotein degradation Aspartylglucosaminuria Fucosidosis Mannosidosis Sialidosis [mucolipidosis I]
- E77.8 Other disorders of glycoprotein metabolism
- E77.9 Disorder of glycoprotein metabolism, unspecified

# E78 Disorders of lipoprotein metabolism and other lipidemias

Excludes1: sphingolipidosis (E75.0-E75.3)

# E78.0 Pure hypercholesterolemia

Familial hypercholesterolemia Fredrickson's hyperlipoproteinemia, type IIa Hyperbetalipoproteinemia Hyperlipidemia, Group A Low-density-lipoprotein-type [LDL] hyperlipoproteinemia

# E78.1 Pure hyperglyceridemia

Elevated fasting triglycerides Endogenous hyperglyceridemia Fredrickson's hyperlipoproteinemia, type IV Hyperlipidemia, group B Hyperprebetalipoproteinemia Very-low-density-lipoprotein-type [VLDL] hyperlipoproteinemia

### E78.2 Mixed hyperlipidemia

Broad- or floating-betalipoproteinemia Combined hyperlipidemia NOS Elevated cholesterol with elevated triglycerides NEC Fredrickson's hyperlipoproteinemia, type IIb or III Hyperbetalipoproteinemia with prebetalipoproteinemia Hypercholesteremia with endogenous hyperglyceridemia Hyperlipidemia, group C Tubo-eruptive xanthoma Xanthoma tuberosum

Excludes1: cerebrotendinous cholesterosis [van Bogaert-Scherer- Epstein] (E75.5) familial combined hyperlipidemia (E78.4)

### E78.3 Hyperchylomicronemia

Chylomicron retention disease Fredrickson's hyperlipoproteinemia, type I or V Hyperlipidemia, group D Mixed hyperglyceridemia

### E78.4 Other hyperlipidemia Familial combined hyperlipidemia

# E78.5 Hyperlipidemia, unspecified

### E78.6 Lipoprotein deficiency

Abetalipoproteinemia Depressed HDL cholesterol High-density lipoprotein deficiency Hypoalphalipoproteinemia Hypobetalipoproteinemia (familial) Lecithin cholesterol acyltransferase deficiency Tangier disease

### E78.7 Disorders of bile acid and cholesterol metabolism

Excludes1: Niemann-Pick disease type C (E75.242)

- E78.70 Disorder of bile acid and cholesterol metabolism, unspecified
- E78.71 Barth syndrome
- E78.72 Smith-Lemli-Opitz syndrome
- E78.79 Other disorders of bile acid and cholesterol metabolism

### E78.8 Other disorders of lipoprotein metabolism

- E78.81 Lipoid dermatoarthritis
- E78.89 Other lipoprotein metabolism disorders
- E78.9 Disorder of lipoprotein metabolism, unspecified

### E79 Disorders of purine and pyrimidine metabolism

Excludes1: Ataxia-telangiectasia (Q87.1) Bloom's syndrome (Q82.8) Cockayne's syndrome (Q87.1) calculus of kidney (N20.0) combined immunodeficiency disorders (D81.-) Fanconi's anemia (D61.09) gout (M1A.-, M10.-) orotaciduric anemia (D53.0) progeria (E34.8) Werner's syndrome (E34.8) xeroderma pigmentosum (Q82.1)

### E79.0 Hyperuricemia without signs of inflammatory arthritis and tophaceous disease

Asymptomatic hyperuricemia

- E79.1 Lesch-Nyhan syndrome HGPRT deficiency
- E79.2 Myoadenylate deaminase deficiency
- E79.8 Other disorders of purine and pyrimidine metabolism Hereditary xanthinuria
- E79.9 Disorder of purine and pyrimidine metabolism, unspecified
- E80 Disorders of porphyrin and bilirubin metabolism

Includes: defects of catalase and peroxidase

- E80.0 Hereditary erythropoietic porphyria Congenital erythropoietic porphyria Erythropoietic protoporphyria
- E80.1 Porphyria cutanea tarda

### E80.2 Other and unspecified porphyria

- E80.20 Unspecified porphyria Porphyria NOS
- E80.21 Acute intermittent (hepatic) porphyria
- E80.29 Other porphyria Hereditary coproporphyria
- E80.3 Defects of catalase and peroxidase Acatalasia [Takahara]
- E80.4 Gilbert syndrome
- E80.5 Crigler-Najjar syndrome
- E80.6 Other disorders of bilirubin metabolism Dubin-Johnson syndrome Rotor's syndrome
- E80.7 Disorder of bilirubin metabolism, unspecified

### E83 Disorders of mineral metabolism

Excludes1: dietary mineral deficiency (E58-E61) parathyroid disorders (E20-E21) vitamin D deficiency (E55.-)

### E83.0 Disorders of copper metabolism

- E83.00 Disorder of copper metabolism, unspecified
- E83.01 Wilson's disease

Code also associated Kayser Fleischer ring (H18.04-)

E83.09 Other disorders of copper metabolism Menkes' (kinky hair) (steely hair) disease

### E83.1 Disorders of iron metabolism

Excludes1: iron deficiency anemia (D50.-) sideroblastic anemia (D64.0-D64.3)

- E83.10 Disorder of iron metabolism, unspecified
- E83.11 Hemochromatosis

### E83.110 Hereditary hemochromatosis

Bronzed diabetes Pigmentary cirrhosis (of liver) Primary (hereditary) hemochromatosis E83.111 Hemochromatosis due to repeated red blood cell transfusions Iron overload due to repeated red blood cell transfusions Transfusion (red blood cell) associated hemochromatosis

### E83.118 Other hemochromatosis

### E83.119 Hemochromatosis, unspecified

### E83.19 Other disorders of iron metabolism

Use additional code, if applicable, for idiopathic pulmonary hemosiderosis (J84.03)

E83.2 Disorders of zinc metabolism Acrodermatitis enteropathica

### E83.3 Disorders of phosphorus metabolism and phosphatases

Excludes1: adult osteomalacia (M83.-) osteoporosis (M80.-)

### E83.30 Disorder of phosphorus metabolism, unspecified

# E83.31 Familial hypophosphatemia Vitamin D-resistant osteomalacia Vitamin D-resistant rickets

Excludes1: vitamin D-deficiency rickets (E55.0)

- E83.32 Hereditary vitamin D-dependent rickets (type 1) (type 2) 25-hydroxyvitamin D 1-alpha-hydroxylase deficiency Pseudovitamin D deficiency Vitamin D receptor defect
- E83.39 Other disorders of phosphorus metabolism Acid phosphatase deficiency Hypophosphatasia

### E83.4 Disorders of magnesium metabolism

E83.40 Disorders of magnesium metabolism, unspecified

- E83.41 Hypermagnesemia
- E83.42 Hypomagnesemia
- E83.49 Other disorders of magnesium metabolism

### E83.5 Disorders of calcium metabolism

Excludes1: chondrocalcinosis (M11.1-M11.2) hungry bone syndrome (E83.81) hyperparathyroidism (E21.0-E21.3)

- E83.50 Unspecified disorder of calcium metabolism
- E83.51 Hypocalcemia
- E83.52 Hypercalcemia Familial hypocalciuric hypercalcemia
- E83.59 Other disorders of calcium metabolism Idiopathic hypercalciuria
- E83.8 Other disorders of mineral metabolism
  - E83.81 Hungry bone syndrome
  - E83.89 Other disorders of mineral metabolism
- E83.9 Disorder of mineral metabolism, unspecified

### E84 Cystic fibrosis

Includes: mucoviscidosis

### E84.0 Cystic fibrosis with pulmonary manifestations

**Use additional** code to identify any infectious organism present, such as: Pseudomonas (B96.5)

### E84.1 Cystic fibrosis with intestinal manifestations

E84.11 Meconium ileus in cystic fibrosis

Excludes1: meconium ileus not due to cystic fibrosis (P76.0)

**E84.19** Cystic fibrosis with other intestinal manifestations Distal intestinal obstruction syndrome

### E84.8 Cystic fibrosis with other manifestations

### E84.9 Cystic fibrosis, unspecified

### E85 Amyloidosis

Excludes1: Alzheimer's disease (G30.0-)

- E85.0 Non-neuropathic heredofamilial amyloidosis Familial Mediterranean fever Hereditary amyloid nephropathy
- E85.1 Neuropathic heredofamilial amyloidosis Amyloid polyneuropathy (Portuguese)
- E85.2 Heredofamilial amyloidosis, unspecified
- E85.3 Secondary systemic amyloidosis Hemodialysis-associated amyloidosis
- E85.4 Organ-limited amyloidosis Localized amyloidosis
- E85.8 Other amyloidosis
- E85.9 Amyloidosis, unspecified

### E86 Volume depletion

Excludes1: dehydration of newborn (P74.1) hypovolemic shock NOS (R57.1) postprocedural hypovolemic shock (T81.19) traumatic hypovolemic shock (T79.4)

### E86.0 Dehydration

E86.1 Hypovolemia Depletion of volume of plasma

# E86.9 Volume depletion, unspecified

### E87 Other disorders of fluid, electrolyte and acid-base balance

Excludes1: diabetes insipidus (E23.2)

electrolyte imbalance associated with hyperemesis gravidarum (O21.1) electrolyte imbalance following ectopic or molar pregnancy (O08.5) familial periodic paralysis (G72.3)

- E87.0 Hyperosmolality and hypernatremia Sodium [Na] excess Sodium [Na] overload
- E87.1 Hypo-osmolality and hyponatremia Sodium [Na] deficiency

Excludes1: syndrome of inappropriate secretion of antidiuretic hormone (E22.2)

### E87.2 Acidosis

Acidosis NOS Lactic acidosis Metabolic acidosis Respiratory acidosis

Excludes1: diabetic acidosis - see categories E08-E10, E13 with ketoacidosis

### E87.3 Alkalosis

Alkalosis NOS Metabolic alkalosis Respiratory alkalosis

### E87.4 Mixed disorder of acid-base balance

### E87.5 Hyperkalemia

Potassium [K] excess Potassium [K] overload

E87.6 Hypokalemia Potassium [K] deficiency

### E87.7 Fluid overload

Excludes1: edema NOS (R60.9) fluid retention (R60.9)

### E87.70 Fluid overload, unspecified

- E87.71 Transfusion associated circulatory overload Fluid overload due to transfusion (blood) (blood components) TACO
- E87.79 Other fluid overload

### E87.8 Other disorders of electrolyte and fluid balance, not elsewhere classified Electrolyte imbalance NOS Hyperchloremia Hypochloremia

### E88 Other and unspecified metabolic disorders

Use additional codes for associated conditions

Excludes1: histiocytosis X (chronic) (C96.6)

### E88.0 Disorders of plasma-protein metabolism, not elsewhere classified

Excludes1: disorder of lipoprotein metabolism (E78.-) monoclonal gammopathy (of undetermined significance) (D47.2) polyclonal hypergammaglobulinemia (D89.0) Waldenström macroglobulinemia (C88.0)

- E88.01 Alpha-1-antitrypsin deficiency AAT deficiency
- E88.09 Other disorders of plasma-protein metabolism, not elsewhere classified Bisalbuminemia
- E88.1 Lipodystrophy, not elsewhere classified Lipodystrophy NOS

Excludes1: Whipple's disease (K90.81)

E88.2 Lipomatosis, not elsewhere classified Lipomatosis NOS Lipomatosis (Check) dolorosa [Dercum]

### E88.3 Tumor lysis syndrome Tumor lysis syndrome (spontaneous) Tumor lysis syndrome following antineoplastic drug chemotherapy

Use additional code for adverse effect, if applicable, to identify drug (T45.1X5)

### E88.4 Mitochondrial metabolism disorders

Excludes1: disorders of pyruvate metabolism (E74.4) Kearns-Sayre syndrome (H49.81) Leber's disease (H47.22) Leigh's encephalopathy (G31.82) Mitochondrial myopathy, NEC (G71.3) Reve's syndrome (G93.7)

### E88.40 Mitochondrial metabolism disorder, unspecified

E88.41 MELAS syndrome Mitochondrial myopathy, encephalopathy, lactic acidosis and stroke-like episodes

# E88.42 MERRF syndrome Myoclonic epilepsy associated with ragged-red fibers Code also myoclonic epilepsy (G40.3-)

### E88.49 Other mitochondrial metabolism disorders

### E88.8 Other specified metabolic disorders

E88.81 Metabolic syndrome

Dysmetabolic syndrome X

**Use additional** codes for associated manifestations, such as: obesity (E66.-)

E88.89 Other specified metabolic disorders Launois-Bensaude adenolipomatosis

Excludes1: adult pulmonary Langerhans cell histiocytosis (J84.82)

### E88.9 Metabolic disorder, unspecified

### Postprocedural endocrine and metabolic complications and disorders, not elsewhere classified (E89)

### E89 Postprocedural endocrine and metabolic complications and disorders, not elsewhere classified

Excludes2: intraoperative complications of endocrine system organ or structure (E36.0-, E36.1-, E36.8)

E89.0 Postprocedural hypothyroidism Postirradiation hypothyroidism Postsurgical hypothyroidism

### E89.1 Postprocedural hypoinsulinemia Postpancreatectomy hyperglycemia Postsurgical hypoinsulinemia

**Use additional** code, if applicable, to identify: acquired absence of pancreas (Z90.41-) diabetes mellitus (postpancreatectomy) (postprocedural) (E13.-) insulin use (Z79.4)

**Excludes1:** transient postprocedural hyperglycemia (R73.9) transient postprocedural hypoglycemia (E16.2)

- E89.2 Postprocedural hypoparathyroidism Parathyroprival tetany
- E89.3 Postprocedural hypopituitarism Postirradiation hypopituitarism

### E89.4 Postprocedural ovarian failure

- **E89.40** Asymptomatic postprocedural ovarian failure Postprocedural ovarian failure NOS
- E89.41 Symptomatic postprocedural ovarian failure Symptoms such as flushing, sleeplessness, headache, lack of concentration, associated with postprocedural menopause

### E89.5 Postprocedural testicular hypofunction

- E89.6 Postprocedural adrenocortical (-medullary) hypofunction
- E89.8 Other postprocedural endocrine and metabolic complications and disorders
  - E89.81 Postprocedural hemorrhage and hematoma of an endocrine system organ or structure following a procedure
    - E89.810 Postprocedural hemorrhage and hematoma of an endocrine system organ or structure following an endocrine system procedure
    - E89.811 Postprocedural hemorrhage and hematoma of an endocrine system organ or structure following other procedure
  - E89.89 Other postprocedural endocrine and metabolic complications and disorders Use additional code, if applicable, to further specify disorder

# Chapter 5

### Mental, Behavioral and Neurodevelopmental disorders (F01-F99)

Includes: disorders of psychological development

Excludes2: symptoms, signs and abnormal clinical laboratory findings, not elsewhere classified (R00-R99)

This chapter contains the following blocks:

- F01-F09 Mental disorders due to known physiological conditions
- F10-F19 Mental and behavioral disorders due to psychoactive substance use
- F20-F29 Schizophrenia, schizotypal, delusional, and other non-mood psychotic disorders
- F30-F39 Mood [affective] disorders
- F40-F48 Anxiety, dissociative, stress-related, somatoform and other nonpsychotic mental disorders
- F50-F59 Behavioral syndromes associated with physiological disturbances and physical factors
- F60-F69 Disorders of adult personality and behavior
- F70-F79 Intellectual disabilities
- F80-F89 Pervasive and specific developmental disorders
- F90-F98 Behavioral and emotional disorders with onset usually occurring in childhood and adolescence
- F99 <u>Unspecified mental disorder</u>

### Mental disorders due to known physiological conditions (F01-F09)

**Note:** This block comprises a range of mental disorders grouped together on the basis of their having in common a demonstrable etiology in cerebral disease, brain injury, or other insult leading to cerebral dysfunction. The dysfunction may be primary, as in diseases, injuries, and insults that affect the brain directly and selectively; or secondary, as in systemic diseases and disorders that attack the brain only as one of the multiple organs or systems of the body that are involved.

### F01 Vascular dementia

Vascular dementia as a result of infarction of the brain due to vascular disease, including hypertensive cerebrovascular disease.

Includes: arteriosclerotic dementia

**Code first** the underlying physiological condition or sequelae of cerebrovascular disease.

### F01.5 Vascular dementia

# F01.50 Vascular dementia without behavioral disturbance

# F01.51 Vascular dementia with behavioral disturbance

Vascular dementia with aggressive behavior Vascular dementia with combative behavior Vascular dementia with violent behavior

Use additional code, if applicable, to identify wandering in vascular dementia (Z91.83)

### F02 Dementia in other diseases classified elsewhere

**Code first** the underlying physiological condition, such as: Alzheimer's (G30.-) cerebral lipidosis (E75.4) Creutzfeldt-Jakob disease (A81.0-) dementia with Lewy bodies (G31.83) epilepsy and recurrent seizures (G40.-) frontotemporal dementia (G31.09) hepatolenticular degeneration (E83.0) human immunodeficiency virus [HIV] disease (B20) hypercalcemia (E83.52) hypothyroidism, acquired (E00-E03.-) intoxications (T36-T65) Jakob-Creutzfeldt disease (A81.0-) multiple sclerosis (G35) neurosyphilis (A52.17) niacin deficiency [pellagra] (E52) Parkinson's disease (G20) Pick's disease (G31.01) polyarteritis nodosa (M30.0) systemic lupus erythematosus (M32.-) trypanosomiasis (B56.-, B57.-) vitamin B deficiency (E53.8)

Excludes1: dementia with Parkinsonism (G31.83)

**Excludes2:** dementia in alcohol and psychoactive substance disorders (F10-F19, with .17, .27, .97) vascular dementia (F01.5-)

### F02.8 Dementia in other diseases classified elsewhere

- **F02.80** Dementia in other diseases classified elsewhere without behavioral disturbance Dementia in other diseases classified elsewhere NOS
- **F02.81** Dementia in other diseases classified elsewhere with behavioral disturbance Dementia in other diseases classified elsewhere with aggressive behavior Dementia in other diseases classified elsewhere with combative behavior Dementia in other diseases classified elsewhere with violent behavior

**Use additional** code, if applicable, to identify wandering in dementia in conditions classified elsewhere (Z91.83)

### F03 Unspecified dementia

Presenile dementia NOS Presenile psychosis NOS Primary degenerative dementia NOS Senile dementia NOS Senile dementia depressed or paranoid type Senile psychosis NOS

Excludes1: senility NOS (R41.81)

**Excludes2:** mild memory disturbance due to known physiological condition (F06.8) senile dementia with delirium or acute confusional state (F05)

### F03.9 Unspecified dementia

- F03.90 Unspecified dementia without behavioral disturbance Dementia NOS
- F03.91 Unspecified dementia with behavioral disturbance Unspecified dementia with aggressive behavior Unspecified dementia with combative behavior Unspecified dementia with violent behavior

Use additional code, if applicable, to identify wandering in unspecified dementia (Z91.83)

### F04 Amnestic disorder due to known physiological condition

Korsakov's psychosis or syndrome, nonalcoholic

Code first the underlying physiological condition

Excludes1: amnesia NOS (R41.3)

anterograde amnesia (R41.1) dissociative amnesia (F44.0) retrograde amnesia (R41.2)

**Excludes2:** alcohol-induced or unspecified Korsakov's syndrome (F10.26, F10.96) Korsakov's syndrome induced by other psychoactive substances (F13.26, F13.96, F19.16, F19.26, F19.96)

### F05 Delirium due to known physiological condition

Acute or subacute brain syndrome Acute or subacute confusional state (nonalcoholic) Acute or subacute infective psychosis Acute or subacute organic reaction Acute or subacute psycho-organic syndrome Delirium of mixed etiology Delirium superimposed on dementia Sundowning

Code first the underlying physiological condition

Excludes1: delirium NOS (R41.0)

Excludes2: delirium tremens alcohol-induced or unspecified (F10.231, F10.921)

### F06 Other mental disorders due to known physiological condition

- Includes: mental disorders due to endocrine disorder
  - mental disorders due to exogenous hormone mental disorders due to exogenous toxic substance mental disorders due to primary cerebral disease mental disorders due to somatic illness mental disorders due to systemic disease affecting the brain
  - Code first the underlying physiological condition
- **Excludes1:** unspecified dementia (F03)
- **Excludes2:** delirium due to known physiological condition (F05) dementia as classified in F01-F02 other mental disorders associated with alcohol and other psychoactive substances (F10-F19)
- **F06.0** Psychotic disorder with hallucinations due to known physiological condition Organic hallucinatory state (nonalcoholic)

Excludes2: hallucinations and perceptual disturbance induced by alcohol and other psychoactive substances (F10-F19 with .151, .251, .951) schizophrenia (F20.-)

F06.1 Catatonic disorder due to known physiological condition

Excludes1: catatonic stupor (R40.1) stupor NOS (R40.1)

**Excludes2:** catatonic schizophrenia (F20.2) dissociative stupor (F44.2)

**F06.2** Psychotic disorder with delusions due to known physiological condition Paranoid and paranoid-hallucinatory organic states Schizophrenia-like psychosis in epilepsy

Excludes2: alcohol and drug-induced psychotic disorder (F10-F19 with .150, .250, .950) brief psychotic disorder (F23) delusional disorder (F22) schizophrenia (F20.-)

### F06.3 Mood disorder due to known physiological condition

Excludes2: mood disorders due to alcohol and other psychoactive substances (F10-F19 with .14, .24, .94) mood disorders, not due to known physiological condition or unspecified (F30-F39)

### F06.30 Mood disorder due to known physiological condition, unspecified

- F06.31 Mood disorder due to known physiological condition with depressive features
- F06.32 Mood disorder due to known physiological condition with major depressive-like episode
- F06.33 Mood disorder due to known physiological condition with manic features
- F06.34 Mood disorder due to known physiological condition with mixed features

### F06.4 Anxiety disorder due to known physiological condition

Excludes2: anxiety disorders due to alcohol and other psychoactive substances (F10-F19 with .180, .280, .980) anxiety disorders, not due to known physiological condition or unspecified (F40.-, F41.-)

F06.8 Other specified mental disorders due to known physiological condition Epileptic psychosis NOS Organic dissociative disorder Organic emotionally labile [asthenic] disorder

### F07 Personality and behavioral disorders due to known physiological condition

Code first the underlying physiological condition

### F07.0 Personality change due to known physiological condition

Frontal lobe syndrome Limbic epilepsy personality syndrome Lobotomy syndrome Organic personality disorder Organic pseudopsychopathic personality Organic pseudoretarded personality Postleucotomy syndrome

Code first underlying physiological condition

Excludes1: mild cognitive impairment (G31.84) postconcussional syndrome (F07.81) postencephalitic syndrome (F07.89) signs and symptoms involving emotional state (R45.-)

Excludes2: specific personality disorder (F60.-)

### F07.8 Other personality and behavioral disorders due to known physiological condition

### F07.81 Postconcussional syndrome

Postcontusional syndrome (encephalopathy) Post-traumatic brain syndrome, nonpsychotic

Use additional code to identify associated post-traumatic headache, if applicable (G44.3-)

Excludes1: current concussion (brain) (S06.0-) postencephalitic syndrome (F07.89)

- **F07.89** Other personality and behavioral disorders due to known physiological condition Postencephalitic syndrome Right hemispheric organic affective disorder
- **F07.9 Unspecified personality and behavioral disorder due to known physiological condition** Organic psychosyndrome

### F09 Unspecified mental disorder due to known physiological condition

Mental disorder NOS due to known physiological condition Organic brain syndrome NOS Organic mental disorder NOS Organic psychosis NOS Symptomatic psychosis NOS

Code first the underlying physiological condition

Excludes1: psychosis NOS (F29)

### Mental and behavioral disorders due to psychoactive substance use (F10-F19)

### F10 Alcohol related disorders

Use additional code for blood alcohol level, if applicable (Y90.-)

F10.1 Alcohol abuse

Excludes1: alcohol dependence (F10.2-) alcohol use, unspecified (F10.9-)

- F10.10 Alcohol abuse, uncomplicated
- F10.12 Alcohol abuse with intoxication
  - F10.120 Alcohol abuse with intoxication, uncomplicated
  - F10.121 Alcohol abuse with intoxication delirium
  - F10.129 Alcohol abuse with intoxication, unspecified
- F10.14 Alcohol abuse with alcohol-induced mood disorder
- F10.15 Alcohol abuse with alcohol-induced psychotic disorder
  - F10.150 Alcohol abuse with alcohol-induced psychotic disorder with delusions
  - F10.151 Alcohol abuse with alcohol-induced psychotic disorder with hallucinations
  - F10.159 Alcohol abuse with alcohol-induced psychotic disorder, unspecified
- F10.18 Alcohol abuse with other alcohol-induced disorders
  - F10.180 Alcohol abuse with alcohol-induced anxiety disorder
  - F10.181 Alcohol abuse with alcohol-induced sexual dysfunction
  - F10.182 Alcohol abuse with alcohol-induced sleep disorder
  - F10.188 Alcohol abuse with other alcohol-induced disorder
- F10.19 Alcohol abuse with unspecified alcohol-induced disorder

### F10.2 Alcohol dependence

Excludes1: alcohol abuse (F10.1-) alcohol use, unspecified (F10.9-)

- Excludes2: toxic effect of alcohol (T51.0-)
- F10.20 Alcohol dependence, uncomplicated
- F10.21 Alcohol dependence, in remission

# F10.22 Alcohol dependence with intoxication Acute drunkenness (in alcoholism) Excludes1: alcohol dependence with withdrawal (F10.23-)

- F10.220 Alcohol dependence with intoxication, uncomplicated
- F10.221 Alcohol dependence with intoxication delirium
- F10.229 Alcohol dependence with intoxication, unspecified
- F10.23 Alcohol dependence with withdrawal

Excludes1: Alcohol dependence with intoxication (F10.22-)

- F10.230 Alcohol dependence with withdrawal, uncomplicated
- F10.231 Alcohol dependence with withdrawal delirium
- F10.232 Alcohol dependence with withdrawal with perceptual disturbance
- F10.239 Alcohol dependence with withdrawal, unspecified
- F10.24 Alcohol dependence with alcohol-induced mood disorder
- F10.25 Alcohol dependence with alcohol-induced psychotic disorder

- F10.250 Alcohol dependence with alcohol-induced psychotic disorder with delusions
- F10.251 Alcohol dependence with alcohol-induced psychotic disorder with hallucinations
- F10.259 Alcohol dependence with alcohol-induced psychotic disorder, unspecified
- F10.26 Alcohol dependence with alcohol-induced persisting amnestic disorder
- F10.27 Alcohol dependence with alcohol-induced persisting dementia
- F10.28 Alcohol dependence with other alcohol-induced disorders
  - F10.280 Alcohol dependence with alcohol-induced anxiety disorder
  - F10.281 Alcohol dependence with alcohol-induced sexual dysfunction
  - F10.282 Alcohol dependence with alcohol-induced sleep disorder
  - F10.288 Alcohol dependence with other alcohol-induced disorder
- F10.29 Alcohol dependence with unspecified alcohol-induced disorder

### F10.9 Alcohol use, unspecified

Excludes1: alcohol abuse (F10.1-)

alcohol dependence (F10.2-)

- F10.92 Alcohol use, unspecified with intoxication
  - F10.920 Alcohol use, unspecified with intoxication, uncomplicated
  - F10.921 Alcohol use, unspecified with intoxication delirium
  - F10.929 Alcohol use, unspecified with intoxication, unspecified
- F10.94 Alcohol use, unspecified with alcohol-induced mood disorder
- F10.95 Alcohol use, unspecified with alcohol-induced psychotic disorder
  - F10.950 Alcohol use, unspecified with alcohol-induced psychotic disorder with delusions
  - F10.951 Alcohol use, unspecified with alcohol-induced psychotic disorder with hallucinations
  - F10.959 Alcohol use, unspecified with alcohol-induced psychotic disorder, unspecified
- F10.96 Alcohol use, unspecified with alcohol-induced persisting amnestic disorder
- F10.97 Alcohol use, unspecified with alcohol-induced persisting dementia
- F10.98 Alcohol use, unspecified with other alcohol-induced disorders
  - F10.980 Alcohol use, unspecified with alcohol-induced anxiety disorder
  - F10.981 Alcohol use, unspecified with alcohol-induced sexual dysfunction
  - F10.982 Alcohol use, unspecified with alcohol-induced sleep disorder
  - F10.988 Alcohol use, unspecified with other alcohol-induced disorder
- F10.99 Alcohol use, unspecified with unspecified alcohol-induced disorder

### F11 Opioid related disorders

### F11.1 Opioid abuse

Excludes1: opioid dependence (F11.2-) opioid use, unspecified (F11.9-)

- F11.10 Opioid abuse, uncomplicated
- F11.12 Opioid abuse with intoxication
  - F11.120 Opioid abuse with intoxication, uncomplicated
  - F11.121 Opioid abuse with intoxication delirium
  - F11.122 Opioid abuse with intoxication with perceptual disturbance

- F11.129 Opioid abuse with intoxication, unspecified
- F11.14 Opioid abuse with opioid-induced mood disorder
- F11.15 Opioid abuse with opioid-induced psychotic disorder
  - F11.150 Opioid abuse with opioid-induced psychotic disorder with delusions
  - F11.151 Opioid abuse with opioid-induced psychotic disorder with hallucinations
  - F11.159 Opioid abuse with opioid-induced psychotic disorder, unspecified
- F11.18 Opioid abuse with other opioid-induced disorder
  - F11.181 Opioid abuse with opioid-induced sexual dysfunction
  - F11.182 Opioid abuse with opioid-induced sleep disorder
  - F11.188 Opioid abuse with other opioid-induced disorder
- F11.19 Opioid abuse with unspecified opioid-induced disorder

### F11.2 Opioid dependence

**Excludes1:** opioid abuse (F11.1-)

opioid use, unspecified (F11.9-)

Excludes2: opioid poisoning (T40.0-T40.2-)

- F11.20 Opioid dependence, uncomplicated
- F11.21 Opioid dependence, in remission
- F11.22 Opioid dependence with intoxication
  - Excludes1: opioid dependence with withdrawal (F11.23)
  - F11.220 Opioid dependence with intoxication, uncomplicated
  - F11.221 Opioid dependence with intoxication delirium
  - F11.222 Opioid dependence with intoxication with perceptual disturbance
  - F11.229 Opioid dependence with intoxication, unspecified
- F11.23
   Opioid dependence with withdrawal

   Excludes1:
   opioid dependence with intoxication (F11.22-)
- F11.24 Opioid dependence with opioid-induced mood disorder
- F11.25 Opioid dependence with opioid-induced psychotic disorder
  - F11.250 Opioid dependence with opioid-induced psychotic disorder with delusions
  - F11.251 Opioid dependence with opioid-induced psychotic disorder with hallucinations
  - F11.259 Opioid dependence with opioid-induced psychotic disorder, unspecified
- F11.28 Opioid dependence with other opioid-induced disorder
  - F11.281 Opioid dependence with opioid-induced sexual dysfunction
  - F11.282 Opioid dependence with opioid-induced sleep disorder
  - F11.288 Opioid dependence with other opioid-induced disorder
- F11.29 Opioid dependence with unspecified opioid-induced disorder

### F11.9 Opioid use, unspecified

Excludes1: opioid abuse (F11.1-) opioid dependence (F11.2-)

- F11.90 Opioid use, unspecified, uncomplicated
- F11.92 Opioid use, unspecified with intoxication

Excludes1: opioid use, unspecified with withdrawal (F11.93)

- F11.920 Opioid use, unspecified with intoxication, uncomplicated
- F11.921 Opioid use, unspecified with intoxication delirium
- F11.922 Opioid use, unspecified with intoxication with perceptual disturbance
- F11.929 Opioid use, unspecified with intoxication, unspecified
- F11.93 Opioid use, unspecified with withdrawal Excludes1: opioid use, unspecified with intoxication (F11.92-)
- F11.94 Opioid use, unspecified with opioid-induced mood disorder
- F11.95 Opioid use, unspecified with opioid-induced psychotic disorder
  - F11.950 Opioid use, unspecified with opioid-induced psychotic disorder with delusions
  - F11.951 Opioid use, unspecified with opioid-induced psychotic disorder with hallucinations
  - F11.959 Opioid use, unspecified with opioid-induced psychotic disorder, unspecified
- F11.98 Opioid use, unspecified with other specified opioid-induced disorder
  - F11.981 Opioid use, unspecified with opioid-induced sexual dysfunction
  - F11.982 Opioid use, unspecified with opioid-induced sleep disorder
  - F11.988 Opioid use, unspecified with other opioid-induced disorder
- F11.99 Opioid use, unspecified with unspecified opioid-induced disorder

### F12 Cannabis related disorders

Includes: marijuana

F12.1 Cannabis abuse

Excludes1: cannabis dependence (F12.2-) cannabis use, unspecified (F12.9-)

- F12.10 Cannabis abuse, uncomplicated
- F12.12 Cannabis abuse with intoxication
  - F12.120 Cannabis abuse with intoxication, uncomplicated
  - F12.121 Cannabis abuse with intoxication delirium
  - F12.122 Cannabis abuse with intoxication with perceptual disturbance
  - F12.129 Cannabis abuse with intoxication, unspecified
- F12.15 Cannabis abuse with psychotic disorder
  - F12.150 Cannabis abuse with psychotic disorder with delusions
  - F12.151 Cannabis abuse with psychotic disorder with hallucinations
  - F12.159 Cannabis abuse with psychotic disorder, unspecified
- F12.18 Cannabis abuse with other cannabis-induced disorder
  - F12.180 Cannabis abuse with cannabis-induced anxiety disorder
  - F12.188 Cannabis abuse with other cannabis-induced disorder
- F12.19 Cannabis abuse with unspecified cannabis-induced disorder

### F12.2 Cannabis dependence

Excludes1: cannabis abuse (F12.1-)

cannabis use, unspecified (F12.9-)

- **Excludes2:** cannabis poisoning (T40.7-)
- F12.20 Cannabis dependence, uncomplicated
- F12.21 Cannabis dependence, in remission

- F12.22 Cannabis dependence with intoxication
  - F12.220 Cannabis dependence with intoxication, uncomplicated
  - F12.221 Cannabis dependence with intoxication delirium
  - F12.222 Cannabis dependence with intoxication with perceptual disturbance
  - F12.229 Cannabis dependence with intoxication, unspecified
- F12.25 Cannabis dependence with psychotic disorder
  - F12.250 Cannabis dependence with psychotic disorder with delusions
  - F12.251 Cannabis dependence with psychotic disorder with hallucinations
  - F12.259 Cannabis dependence with psychotic disorder, unspecified
- F12.28 Cannabis dependence with other cannabis-induced disorder
  - F12.280 Cannabis dependence with cannabis-induced anxiety disorder
  - F12.288 Cannabis dependence with other cannabis-induced disorder
- F12.29 Cannabis dependence with unspecified cannabis-induced disorder
- F12.9 Cannabis use, unspecified
  - Excludes1: cannabis abuse (F12.1-) cannabis dependence (F12.2-)
  - F12.90 Cannabis use, unspecified, uncomplicated
  - F12.92 Cannabis use, unspecified with intoxication
    - F12.920 Cannabis use, unspecified with intoxication, uncomplicated
    - F12.921 Cannabis use, unspecified with intoxication delirium
    - F12.922 Cannabis use, unspecified with intoxication with perceptual disturbance
    - F12.929 Cannabis use, unspecified with intoxication, unspecified
  - F12.95 Cannabis use, unspecified with psychotic disorder
    - F12.950 Cannabis use, unspecified with psychotic disorder with delusions
    - F12.951 Cannabis use, unspecified with psychotic disorder with hallucinations
    - F12.959 Cannabis use, unspecified with psychotic disorder, unspecified
  - F12.98 Cannabis use, unspecified with other cannabis-induced disorder
    - F12.980 Cannabis use, unspecified with anxiety disorder
    - F12.988 Cannabis use, unspecified with other cannabis-induced disorder
  - F12.99 Cannabis use, unspecified with unspecified cannabis-induced disorder
- F13 Sedative, hypnotic, or anxiolytic related disorders
  - F13.1 Sedative, hypnotic or anxiolytic-related abuse
    - **Excludes1:** sedative, hypnotic or anxiolytic-related dependence (F13.2-) sedative, hypnotic, or anxiolytic use, unspecified (F13.9-)
    - F13.10 Sedative, hypnotic or anxiolytic abuse, uncomplicated
    - F13.12 Sedative, hypnotic or anxiolytic abuse with intoxication
      - F13.120 Sedative, hypnotic or anxiolytic abuse with intoxication, uncomplicated
      - F13.121 Sedative, hypnotic or anxiolytic abuse with intoxication delirium
      - F13.129 Sedative, hypnotic or anxiolytic abuse with intoxication, unspecified
    - F13.14 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced mood disorder

- F13.15 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolytic-induced psychotic disorder
  - F13.150 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolyticinduced psychotic disorder with delusions
  - F13.151 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolyticinduced psychotic disorder with hallucinations
  - F13.159 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolyticinduced psychotic disorder, unspecified
- F13.18 Sedative, hypnotic or anxiolytic abuse with other sedative, hypnotic or anxiolytic-induced disorders
  - F13.180 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolyticinduced anxiety disorder
  - F13.181 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolyticinduced sexual dysfunction
  - F13.182 Sedative, hypnotic or anxiolytic abuse with sedative, hypnotic or anxiolyticinduced sleep disorder
  - F13.188 Sedative, hypnotic or anxiolytic abuse with other sedative, hypnotic or anxiolyticinduced disorder
- F13.19 Sedative, hypnotic or anxiolytic abuse with unspecified sedative, hypnotic or anxiolyticinduced disorder

### F13.2 Sedative, hypnotic or anxiolytic-related dependence

**Excludes1:** sedative, hypnotic or anxiolytic-related abuse (F13.1-) sedative, hypnotic, or anxiolytic use, unspecified (F13.9-)

Excludes2: sedative, hypnotic, or anxiolytic poisoning (T42.-)

- F13.20 Sedative, hypnotic or anxiolytic dependence, uncomplicated
- F13.21 Sedative, hypnotic or anxiolytic dependence, in remission
- F13.22 Sedative, hypnotic or anxiolytic dependence with intoxication

Excludes1: sedative, hypnotic or anxiolytic dependence with withdrawal (F13.23-)

- F13.220 Sedative, hypnotic or anxiolytic dependence with intoxication, uncomplicated
- F13.221 Sedative, hypnotic or anxiolytic dependence with intoxication delirium
- F13.229 Sedative, hypnotic or anxiolytic dependence with intoxication, unspecified
- F13.23 Sedative, hypnotic or anxiolytic dependence with withdrawal

Excludes1: sedative, hypnotic or anxiolytic dependence with intoxication (F13.22-)

- F13.230 Sedative, hypnotic or anxiolytic dependence with withdrawal, uncomplicated
- F13.231 Sedative, hypnotic or anxiolytic dependence with withdrawal delirium
- F13.232 Sedative, hypnotic or anxiolytic dependence with withdrawal with perceptual disturbance
- F13.239 Sedative, hypnotic or anxiolytic dependence with withdrawal, unspecified
- F13.24 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced mood disorder
- F13.25 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced psychotic disorder
  - F13.250 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolyticinduced psychotic disorder with delusions

- F13.251 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolyticinduced psychotic disorder with hallucinations
- F13.259 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolyticinduced psychotic disorder, unspecified
- F13.26 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced persisting amnestic disorder
- F13.27 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced persisting dementia
- F13.28 Sedative, hypnotic or anxiolytic dependence with other sedative, hypnotic or anxiolyticinduced disorders
  - F13.280 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolyticinduced anxiety disorder
  - F13.281 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolyticinduced sexual dysfunction
  - F13.282 Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolyticinduced sleep disorder
  - F13.288 Sedative, hypnotic or anxiolytic dependence with other sedative, hypnotic or anxiolytic-induced disorder
- F13.29 Sedative, hypnotic or anxiolytic dependence with unspecified sedative, hypnotic or anxiolyticinduced disorder

### F13.9 Sedative, hypnotic or anxiolytic-related use, unspecified

- **Excludes1:** sedative, hypnotic or anxiolytic-related abuse (F13.1-) sedative, hypnotic or anxiolytic-related dependence (F13.2-)
- F13.90 Sedative, hypnotic, or anxiolytic use, unspecified, uncomplicated
- F13.92 Sedative, hypnotic or anxiolytic use, unspecified with intoxication

Excludes1: sedative, hypnotic or anxiolytic use, unspecified with withdrawal (F13.93-)

- F13.920 Sedative, hypnotic or anxiolytic use, unspecified with intoxication, uncomplicated
- F13.921 Sedative, hypnotic or anxiolytic use, unspecified with intoxication delirium
- F13.929 Sedative, hypnotic or anxiolytic use, unspecified with intoxication, unspecified
- F13.93 Sedative, hypnotic or anxiolytic use, unspecified with withdrawal

Excludes1: sedative, hypnotic or anxiolytic use, unspecified with intoxication (F13.92-)

- F13.930 Sedative, hypnotic or anxiolytic use, unspecified with withdrawal, uncomplicated
- F13.931 Sedative, hypnotic or anxiolytic use, unspecified with withdrawal delirium
- F13.932 Sedative, hypnotic or anxiolytic use, unspecified with withdrawal with perceptual disturbances
- F13.939 Sedative, hypnotic or anxiolytic use, unspecified with withdrawal, unspecified
- F13.94 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced mood disorder
- F13.95 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced psychotic disorder
  - F13.950 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced psychotic disorder with delusions
  - F13.951 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced psychotic disorder with hallucinations
  - F13.959 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced psychotic disorder, unspecified

- F13.96 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced persisting amnestic disorder
- F13.97 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced persisting dementia
- F13.98 Sedative, hypnotic or anxiolytic use, unspecified with other sedative, hypnotic or anxiolyticinduced disorders
  - F13.980 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced anxiety disorder
  - F13.981 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced sexual dysfunction
  - F13.982 Sedative, hypnotic or anxiolytic use, unspecified with sedative, hypnotic or anxiolytic-induced sleep disorder
  - F13.988 Sedative, hypnotic or anxiolytic use, unspecified with other sedative, hypnotic or anxiolytic-induced disorder
- F13.99 Sedative, hypnotic or anxiolytic use, unspecified with unspecified sedative, hypnotic or anxiolytic-induced disorder

### F14 Cocaine related disorders

**Excludes2:** other stimulant-related disorders (F15.-)

### F14.1 Cocaine abuse

Excludes1: cocaine dependence (F14.2-) cocaine use, unspecified (F14.9-)

- F14.10 Cocaine abuse, uncomplicated
- F14.12 Cocaine abuse with intoxication
  - F14.120 Cocaine abuse with intoxication, uncomplicated
  - F14.121 Cocaine abuse with intoxication with delirium
  - F14.122 Cocaine abuse with intoxication with perceptual disturbance
  - F14.129 Cocaine abuse with intoxication, unspecified
- F14.14 Cocaine abuse with cocaine-induced mood disorder
- F14.15 Cocaine abuse with cocaine-induced psychotic disorder
  - F14.150 Cocaine abuse with cocaine-induced psychotic disorder with delusions
  - F14.151 Cocaine abuse with cocaine-induced psychotic disorder with hallucinations
  - F14.159 Cocaine abuse with cocaine-induced psychotic disorder, unspecified
- F14.18 Cocaine abuse with other cocaine-induced disorder
  - F14.180 Cocaine abuse with cocaine-induced anxiety disorder
  - F14.181 Cocaine abuse with cocaine-induced sexual dysfunction
  - F14.182 Cocaine abuse with cocaine-induced sleep disorder
  - F14.188 Cocaine abuse with other cocaine-induced disorder
- F14.19 Cocaine abuse with unspecified cocaine-induced disorder

### F14.2 Cocaine dependence

**Excludes1:** cocaine abuse (F14.1-)

cocaine use, unspecified (F14.9-)

**Excludes2:** cocaine poisoning (T40.5-)

### F14.20 Cocaine dependence, uncomplicated

- F14.21 Cocaine dependence, in remission
- F14.22 Cocaine dependence with intoxication

Excludes1: cocaine dependence with withdrawal (F14.23)

- F14.220 Cocaine dependence with intoxication, uncomplicated
- F14.221 Cocaine dependence with intoxication delirium
- F14.222 Cocaine dependence with intoxication with perceptual disturbance
- F14.229 Cocaine dependence with intoxication, unspecified
- F14.23 Cocaine dependence with withdrawal Excludes1: cocaine dependence with intoxication (F14.22-)
- F14.24 Cocaine dependence with cocaine-induced mood disorder
- F14.25 Cocaine dependence with cocaine-induced psychotic disorder
  - F14.250 Cocaine dependence with cocaine-induced psychotic disorder with delusions
  - F14.251 Cocaine dependence with cocaine-induced psychotic disorder with hallucinations
  - F14.259 Cocaine dependence with cocaine-induced psychotic disorder, unspecified
- F14.28 Cocaine dependence with other cocaine-induced disorder
  - F14.280 Cocaine dependence with cocaine-induced anxiety disorder
  - F14.281 Cocaine dependence with cocaine-induced sexual dysfunction
  - F14.282 Cocaine dependence with cocaine-induced sleep disorder
  - F14.288 Cocaine dependence with other cocaine-induced disorder
- F14.29 Cocaine dependence with unspecified cocaine-induced disorder

### F14.9 Cocaine use, unspecified

Excludes1: cocaine abuse (F14.1-) cocaine dependence (F14.2-)

- F14.90 Cocaine use, unspecified, uncomplicated
- F14.92 Cocaine use, unspecified with intoxication
  - F14.920 Cocaine use, unspecified with intoxication, uncomplicated
  - F14.921 Cocaine use, unspecified with intoxication delirium
  - F14.922 Cocaine use, unspecified with intoxication with perceptual disturbance
  - F14.929 Cocaine use, unspecified with intoxication, unspecified
- F14.94 Cocaine use, unspecified with cocaine-induced mood disorder
- F14.95 Cocaine use, unspecified with cocaine-induced psychotic disorder
  - F14.950 Cocaine use, unspecified with cocaine-induced psychotic disorder with delusions
  - F14.951 Cocaine use, unspecified with cocaine-induced psychotic disorder with hallucinations
  - F14.959 Cocaine use, unspecified with cocaine-induced psychotic disorder, unspecified
- F14.98 Cocaine use, unspecified with other specified cocaine-induced disorder
  - F14.980 Cocaine use, unspecified with cocaine-induced anxiety disorder
  - F14.981 Cocaine use, unspecified with cocaine-induced sexual dysfunction
  - F14.982 Cocaine use, unspecified with cocaine-induced sleep disorder
  - F14.988 Cocaine use, unspecified with other cocaine-induced disorder
- F14.99 Cocaine use, unspecified with unspecified cocaine-induced disorder

### F15 Other stimulant related disorders

Includes: amphetamine-related disorders caffeine

Excludes2: cocaine-related disorders (F14.-)

### F15.1 Other stimulant abuse

Excludes1: other stimulant dependence (F15.2-) other stimulant use, unspecified (F15.9-)

- F15.10 Other stimulant abuse, uncomplicated
- F15.12 Other stimulant abuse with intoxication
  - F15.120 Other stimulant abuse with intoxication, uncomplicated
  - F15.121 Other stimulant abuse with intoxication delirium
  - F15.122 Other stimulant abuse with intoxication with perceptual disturbance
  - F15.129 Other stimulant abuse with intoxication, unspecified
- F15.14 Other stimulant abuse with stimulant-induced mood disorder
- F15.15 Other stimulant abuse with stimulant-induced psychotic disorder
  - F15.150 Other stimulant abuse with stimulant-induced psychotic disorder with delusions
  - F15.151 Other stimulant abuse with stimulant-induced psychotic disorder with hallucinations
  - F15.159 Other stimulant abuse with stimulant-induced psychotic disorder, unspecified
- F15.18 Other stimulant abuse with other stimulant-induced disorder
  - F15.180 Other stimulant abuse with stimulant-induced anxiety disorder
  - F15.181 Other stimulant abuse with stimulant-induced sexual dysfunction
  - F15.182 Other stimulant abuse with stimulant-induced sleep disorder
  - F15.188 Other stimulant abuse with other stimulant-induced disorder
- F15.19 Other stimulant abuse with unspecified stimulant-induced disorder

### F15.2 Other stimulant dependence

**Excludes1:** other stimulant abuse (F15.1-) other stimulant use, unspecified (F15.9-)

- F15.20 Other stimulant dependence, uncomplicated
- F15.21 Other stimulant dependence, in remission
- F15.22 Other stimulant dependence with intoxication

Excludes1: other stimulant dependence with withdrawal (F15.23)

- F15.220 Other stimulant dependence with intoxication, uncomplicated
- F15.221 Other stimulant dependence with intoxication delirium
- F15.222 Other stimulant dependence with intoxication with perceptual disturbance
- F15.229 Other stimulant dependence with intoxication, unspecified
- F15.23Other stimulant dependence with withdrawalExcludes1: other stimulant dependence with intoxication (F15.22-)
- F15.24 Other stimulant dependence with stimulant-induced mood disorder
- F15.25 Other stimulant dependence with stimulant-induced psychotic disorder
  - F15.250 Other stimulant dependence with stimulant-induced psychotic disorder with delusions

- F15.251 Other stimulant dependence with stimulant-induced psychotic disorder with hallucinations
- F15.259 Other stimulant dependence with stimulant-induced psychotic disorder, unspecified
- F15.28 Other stimulant dependence with other stimulant-induced disorder
  - F15.280 Other stimulant dependence with stimulant-induced anxiety disorder
  - F15.281 Other stimulant dependence with stimulant-induced sexual dysfunction
  - F15.282 Other stimulant dependence with stimulant-induced sleep disorder
  - F15.288 Other stimulant dependence with other stimulant-induced disorder
- F15.29 Other stimulant dependence with unspecified stimulant-induced disorder
- F15.9 Other stimulant use, unspecified

**Excludes1:** other stimulant abuse (F15.1-) other stimulant dependence (F15.2-)

- F15.90 Other stimulant use, unspecified, uncomplicated
- F15.92 Other stimulant use, unspecified with intoxication

Excludes1: other stimulant use, unspecified with withdrawal (F15.93)

- F15.920 Other stimulant use, unspecified with intoxication, uncomplicated
- F15.921 Other stimulant use, unspecified with intoxication delirium
- F15.922 Other stimulant use, unspecified with intoxication with perceptual disturbance
- F15.929 Other stimulant use, unspecified with intoxication, unspecified
- F15.93 Other stimulant use, unspecified with withdrawal Excludes1: other stimulant use, unspecified with intoxication (F15.92-)
- F15.94 Other stimulant use, unspecified with stimulant-induced mood disorder
- F15.95 Other stimulant use, unspecified with stimulant-induced psychotic disorder
  - F15.950 Other stimulant use, unspecified with stimulant-induced psychotic disorder with delusions
  - F15.951 Other stimulant use, unspecified with stimulant-induced psychotic disorder with hallucinations
  - F15.959 Other stimulant use, unspecified with stimulant-induced psychotic disorder, unspecified
- F15.98 Other stimulant use, unspecified with other stimulant-induced disorder
  - F15.980 Other stimulant use, unspecified with stimulant-induced anxiety disorder
  - F15.981 Other stimulant use, unspecified with stimulant-induced sexual dysfunction
  - F15.982 Other stimulant use, unspecified with stimulant-induced sleep disorder
  - F15.988 Other stimulant use, unspecified with other stimulant-induced disorder
- F15.99 Other stimulant use, unspecified with unspecified stimulant-induced disorder

### F16 Hallucinogen related disorders

Includes: ecstasy

PCP

phencyclidine

### F16.1 Hallucinogen abuse

Excludes1: hallucinogen dependence (F16.2-) hallucinogen use, unspecified (F16.9-)

- F16.10 Hallucinogen abuse, uncomplicated
- F16.12 Hallucinogen abuse with intoxication
  - F16.120 Hallucinogen abuse with intoxication, uncomplicated
  - F16.121 Hallucinogen abuse with intoxication with delirium
  - F16.122 Hallucinogen abuse with intoxication with perceptual disturbance
  - F16.129 Hallucinogen abuse with intoxication, unspecified
- F16.14 Hallucinogen abuse with hallucinogen-induced mood disorder
- F16.15 Hallucinogen abuse with hallucinogen-induced psychotic disorder
  - F16.150 Hallucinogen abuse with hallucinogen-induced psychotic disorder with delusions
  - F16.151 Hallucinogen abuse with hallucinogen-induced psychotic disorder with hallucinations
  - F16.159 Hallucinogen abuse with hallucinogen-induced psychotic disorder, unspecified
- F16.18 Hallucinogen abuse with other hallucinogen-induced disorder
  - F16.180 Hallucinogen abuse with hallucinogen-induced anxiety disorder
  - F16.183 Hallucinogen abuse with hallucinogen persisting perception disorder (flashbacks)
  - F16.188 Hallucinogen abuse with other hallucinogen-induced disorder
- F16.19 Hallucinogen abuse with unspecified hallucinogen-induced disorder
- F16.2 Hallucinogen dependence

Excludes1: hallucinogen abuse (F16.1-) hallucinogen use, unspecified (F16.9-)

- F16.20 Hallucinogen dependence, uncomplicated
- F16.21 Hallucinogen dependence, in remission
- F16.22 Hallucinogen dependence with intoxication
  - F16.220 Hallucinogen dependence with intoxication, uncomplicated
  - F16.221 Hallucinogen dependence with intoxication with delirium
  - F16.229 Hallucinogen dependence with intoxication, unspecified
- F16.24 Hallucinogen dependence with hallucinogen-induced mood disorder
- F16.25 Hallucinogen dependence with hallucinogen-induced psychotic disorder
  - F16.250 Hallucinogen dependence with hallucinogen-induced psychotic disorder with delusions
  - F16.251 Hallucinogen dependence with hallucinogen-induced psychotic disorder with hallucinations
  - F16.259 Hallucinogen dependence with hallucinogen-induced psychotic disorder, unspecified
- F16.28 Hallucinogen dependence with other hallucinogen-induced disorder
  - F16.280 Hallucinogen dependence with hallucinogen-induced anxiety disorder
  - F16.283 Hallucinogen dependence with hallucinogen persisting perception disorder (flashbacks)
  - F16.288 Hallucinogen dependence with other hallucinogen-induced disorder
- F16.29 Hallucinogen dependence with unspecified hallucinogen-induced disorder
- F16.9 Hallucinogen use, unspecified

**Excludes1:** hallucinogen abuse (F16.1-)

hallucinogen dependence (F16.2-)

- F16.90 Hallucinogen use, unspecified, uncomplicated
- F16.92 Hallucinogen use, unspecified with intoxication
  - F16.920 Hallucinogen use, unspecified with intoxication, uncomplicated
  - F16.921 Hallucinogen use, unspecified with intoxication with delirium
  - F16.929 Hallucinogen use, unspecified with intoxication, unspecified
- F16.94 Hallucinogen use, unspecified with hallucinogen-induced mood disorder
- F16.95 Hallucinogen use, unspecified with hallucinogen-induced psychotic disorder
  - F16.950 Hallucinogen use, unspecified with hallucinogen-induced psychotic disorder with delusions
  - F16.951 Hallucinogen use, unspecified with hallucinogen-induced psychotic disorder with hallucinations
  - F16.959 Hallucinogen use, unspecified with hallucinogen-induced psychotic disorder, unspecified
- F16.98 Hallucinogen use, unspecified with other specified hallucinogen-induced disorder
  - F16.980 Hallucinogen use, unspecified with hallucinogen-induced anxiety disorder
  - F16.983 Hallucinogen use, unspecified with hallucinogen persisting perception disorder (flashbacks)
  - F16.988 Hallucinogen use, unspecified with other hallucinogen-induced disorder

### F16.99 Hallucinogen use, unspecified with unspecified hallucinogen-induced disorder

### F17 Nicotine dependence

Excludes1: history of tobacco dependence (Z87.891) tobacco use NOS (Z72.0)

**Excludes2:** tobacco use (smoking) during pregnancy, childbirth and the puerperium (O99.33-) toxic effect of nicotine (T65.2-)

### F17.2 Nicotine dependence

- F17.20 Nicotine dependence, unspecified
  - F17.200 Nicotine dependence, unspecified, uncomplicated
  - F17.201 Nicotine dependence, unspecified, in remission
  - F17.203 Nicotine dependence unspecified, with withdrawal
  - F17.208 Nicotine dependence, unspecified, with other nicotine-induced disorders
  - F17.209 Nicotine dependence, unspecified, with unspecified nicotine-induced disorders
- F17.21 Nicotine dependence, cigarettes
  - F17.210 Nicotine dependence, cigarettes, uncomplicated
  - F17.211 Nicotine dependence, cigarettes, in remission
  - F17.213 Nicotine dependence, cigarettes, with withdrawal
  - F17.218 Nicotine dependence, cigarettes, with other nicotine-induced disorders
  - F17.219 Nicotine dependence, cigarettes, with unspecified nicotine-induced disorders
- F17.22 Nicotine dependence, chewing tobacco
  - F17.220 Nicotine dependence, chewing tobacco, uncomplicated
  - F17.221 Nicotine dependence, chewing tobacco, in remission
  - F17.223 Nicotine dependence, chewing tobacco, with withdrawal

- F17.228 Nicotine dependence, chewing tobacco, with other nicotine-induced disorders
- F17.229 Nicotine dependence, chewing tobacco, with unspecified nicotine-induced disorders
- F17.29 Nicotine dependence, other tobacco product
  - F17.290 Nicotine dependence, other tobacco product, uncomplicated
  - F17.291 Nicotine dependence, other tobacco product, in remission
  - F17.293 Nicotine dependence, other tobacco product, with withdrawal
  - F17.298 Nicotine dependence, other tobacco product, with other nicotine-induced disorders
  - F17.299 Nicotine dependence, other tobacco product, with unspecified nicotine-induced disorders

### F18 Inhalant related disorders

Includes: volatile solvents

#### F18.1 Inhalant abuse

**Excludes1:** inhalant dependence (F18.2-) inhalant use, unspecified (F18.9-)

- F18.10 Inhalant abuse, uncomplicated
- F18.12 Inhalant abuse with intoxication
  - F18.120 Inhalant abuse with intoxication, uncomplicated
  - F18.121 Inhalant abuse with intoxication delirium
  - F18.129 Inhalant abuse with intoxication, unspecified
- F18.14 Inhalant abuse with inhalant-induced mood disorder
- F18.15 Inhalant abuse with inhalant-induced psychotic disorder
  - F18.150 Inhalant abuse with inhalant-induced psychotic disorder with delusions
  - F18.151 Inhalant abuse with inhalant-induced psychotic disorder with hallucinations
  - F18.159 Inhalant abuse with inhalant-induced psychotic disorder, unspecified
- F18.17 Inhalant abuse with inhalant-induced dementia
- F18.18 Inhalant abuse with other inhalant-induced disorders
  - F18.180 Inhalant abuse with inhalant-induced anxiety disorder
  - F18.188 Inhalant abuse with other inhalant-induced disorder
- F18.19 Inhalant abuse with unspecified inhalant-induced disorder

#### F18.2 Inhalant dependence

Excludes1: inhalant abuse (F18.1-) inhalant use, unspecified (F18.9-)

- F18.20 Inhalant dependence, uncomplicated
- F18.21 Inhalant dependence, in remission
- F18.22 Inhalant dependence with intoxication
  - F18.220 Inhalant dependence with intoxication, uncomplicated
  - F18.221 Inhalant dependence with intoxication delirium
  - F18.229 Inhalant dependence with intoxication, unspecified
- F18.24 Inhalant dependence with inhalant-induced mood disorder
- F18.25 Inhalant dependence with inhalant-induced psychotic disorder

- F18.250 Inhalant dependence with inhalant-induced psychotic disorder with delusions
- F18.251 Inhalant dependence with inhalant-induced psychotic disorder with hallucinations
- F18.259 Inhalant dependence with inhalant-induced psychotic disorder, unspecified
- F18.27 Inhalant dependence with inhalant-induced dementia
- F18.28 Inhalant dependence with other inhalant-induced disorders
  - F18.280 Inhalant dependence with inhalant-induced anxiety disorder
  - F18.288 Inhalant dependence with other inhalant-induced disorder
- F18.29 Inhalant dependence with unspecified inhalant-induced disorder

### F18.9 Inhalant use, unspecified

Excludes1: inhalant abuse (F18.1-)

inhalant dependence (F18.2-)

- F18.90 Inhalant use, unspecified, uncomplicated
- F18.92 Inhalant use, unspecified with intoxication
  - F18.920 Inhalant use, unspecified with intoxication, uncomplicated
  - F18.921 Inhalant use, unspecified with intoxication with delirium
  - F18.929 Inhalant use, unspecified with intoxication, unspecified
- F18.94 Inhalant use, unspecified with inhalant-induced mood disorder
- F18.95 Inhalant use, unspecified with inhalant-induced psychotic disorder
  - F18.950 Inhalant use, unspecified with inhalant-induced psychotic disorder with delusions
  - F18.951 Inhalant use, unspecified with inhalant-induced psychotic disorder with hallucinations
  - F18.959 Inhalant use, unspecified with inhalant-induced psychotic disorder, unspecified
- F18.97 Inhalant use, unspecified with inhalant-induced persisting dementia
- F18.98 Inhalant use, unspecified with other inhalant-induced disorders
  - F18.980 Inhalant use, unspecified with inhalant-induced anxiety disorder
  - F18.988 Inhalant use, unspecified with other inhalant-induced disorder
- F18.99 Inhalant use, unspecified with unspecified inhalant-induced disorder

### F19 Other psychoactive substance related disorders

**Includes:** polysubstance drug use (indiscriminate drug use)

### F19.1 Other psychoactive substance abuse

**Excludes1:** other psychoactive substance dependence (F19.2-) other psychoactive substance use, unspecified (F19.9-)

- F19.10 Other psychoactive substance abuse, uncomplicated
- F19.12 Other psychoactive substance abuse with intoxication
  - F19.120 Other psychoactive substance abuse with intoxication, uncomplicated
  - F19.121 Other psychoactive substance abuse with intoxication delirium
  - F19.122 Other psychoactive substance abuse with intoxication with perceptual disturbances
  - F19.129 Other psychoactive substance abuse with intoxication, unspecified
- F19.14 Other psychoactive substance abuse with psychoactive substance-induced mood disorder
- F19.15 Other psychoactive substance abuse with psychoactive substance-induced psychotic disorder

- F19.150 Other psychoactive substance abuse with psychoactive substance-induced psychotic disorder with delusions
- F19.151 Other psychoactive substance abuse with psychoactive substance-induced psychotic disorder with hallucinations
- F19.159 Other psychoactive substance abuse with psychoactive substance-induced psychotic disorder, unspecified
- F19.16 Other psychoactive substance abuse with psychoactive substance-induced persisting amnestic disorder
- F19.17 Other psychoactive substance abuse with psychoactive substance-induced persisting dementia
- F19.18 Other psychoactive substance abuse with other psychoactive substance-induced disorders
  - F19.180 Other psychoactive substance abuse with psychoactive substance-induced anxiety disorder
  - F19.181 Other psychoactive substance abuse with psychoactive substance-induced sexual dysfunction
  - F19.182 Other psychoactive substance abuse with psychoactive substance-induced sleep disorder
  - F19.188 Other psychoactive substance abuse with other psychoactive substance-induced disorder
- F19.19 Other psychoactive substance abuse with unspecified psychoactive substance-induced disorder

### F19.2 Other psychoactive substance dependence

**Excludes1:** other psychoactive substance abuse (F19.1-) other psychoactive substance use, unspecified (F19.9-)

- F19.20 Other psychoactive substance dependence, uncomplicated
- F19.21 Other psychoactive substance dependence, in remission
- F19.22 Other psychoactive substance dependence with intoxication

Excludes1: other psychoactive substance dependence with withdrawal (F19.23-)

- F19.220 Other psychoactive substance dependence with intoxication, uncomplicated
- F19.221 Other psychoactive substance dependence with intoxication delirium
- F19.222 Other psychoactive substance dependence with intoxication with perceptual disturbance
- F19.229 Other psychoactive substance dependence with intoxication, unspecified
- F19.23 Other psychoactive substance dependence with withdrawal

**Excludes1:** other psychoactive substance dependence with intoxication (F19.22-)

- F19.230 Other psychoactive substance dependence with withdrawal, uncomplicated
- F19.231 Other psychoactive substance dependence with withdrawal delirium
- F19.232 Other psychoactive substance dependence with withdrawal with perceptual disturbance
- F19.239 Other psychoactive substance dependence with withdrawal, unspecified
- F19.24 Other psychoactive substance dependence with psychoactive substance-induced mood disorder
- F19.25 Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder

- F19.250 Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder with delusions
- F19.251 Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder with hallucinations
- F19.259 Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder, unspecified
- F19.26 Other psychoactive substance dependence with psychoactive substance-induced persisting amnestic disorder
- F19.27 Other psychoactive substance dependence with psychoactive substance-induced persisting dementia
- F19.28 Other psychoactive substance dependence with other psychoactive substance-induced disorders
  - F19.280 Other psychoactive substance dependence with psychoactive substance-induced anxiety disorder
  - F19.281 Other psychoactive substance dependence with psychoactive substance-induced sexual dysfunction
  - F19.282 Other psychoactive substance dependence with psychoactive substance-induced sleep disorder
  - F19.288 Other psychoactive substance dependence with other psychoactive substanceinduced disorder
- F19.29 Other psychoactive substance dependence with unspecified psychoactive substance-induced disorder

### F19.9 Other psychoactive substance use, unspecified

**Excludes1:** other psychoactive substance abuse (F19.1-) other psychoactive substance dependence (F19.2-)

- F19.90 Other psychoactive substance use, unspecified, uncomplicated
- F19.92 Other psychoactive substance use, unspecified with intoxication

**Excludes1:** other psychoactive substance use, unspecified with withdrawal (F19.93)

- F19.920 Other psychoactive substance use, unspecified with intoxication, uncomplicated
- F19.921 Other psychoactive substance use, unspecified with intoxication with delirium
- F19.922 Other psychoactive substance use, unspecified with intoxication with perceptual disturbance
- F19.929 Other psychoactive substance use, unspecified with intoxication, unspecified

F19.93 Other psychoactive substance use, unspecified with withdrawal

**Excludes1:** other psychoactive substance use, unspecified with intoxication (F19.92-)

- F19.930 Other psychoactive substance use, unspecified with withdrawal, uncomplicated
- F19.931 Other psychoactive substance use, unspecified with withdrawal delirium
- F19.932 Other psychoactive substance use, unspecified with withdrawal with perceptual disturbance
- F19.939 Other psychoactive substance use, unspecified with withdrawal, unspecified
- F19.94 Other psychoactive substance use, unspecified with psychoactive substance-induced mood disorder
- F19.95 Other psychoactive substance use, unspecified with psychoactive substance-induced psychotic disorder
  - F19.950 Other psychoactive substance use, unspecified with psychoactive substanceinduced psychotic disorder with delusions

- F19.951 Other psychoactive substance use, unspecified with psychoactive substanceinduced psychotic disorder with hallucinations
- F19.959 Other psychoactive substance use, unspecified with psychoactive substanceinduced psychotic disorder, unspecified
- F19.96 Other psychoactive substance use, unspecified with psychoactive substance-induced persisting amnestic disorder
- F19.97 Other psychoactive substance use, unspecified with psychoactive substance-induced persisting dementia
- F19.98 Other psychoactive substance use, unspecified with other psychoactive substance-induced disorders
  - F19.980 Other psychoactive substance use, unspecified with psychoactive substanceinduced anxiety disorder
  - F19.981 Other psychoactive substance use, unspecified with psychoactive substanceinduced sexual dysfunction
  - F19.982 Other psychoactive substance use, unspecified with psychoactive substanceinduced sleep disorder
  - F19.988 Other psychoactive substance use, unspecified with other psychoactive substance-induced disorder
- F19.99 Other psychoactive substance use, unspecified with unspecified psychoactive substanceinduced disorder

Schizophrenia, schizotypal, delusional, and other non-mood psychotic disorders (F20-F29)

### F20 Schizophrenia

Excludes1: brief psychotic disorder (F23)

cyclic schizophrenia (F25.0) mood [affective] disorders with psychotic symptoms (F30.2, F31.2, F31.5, F31.64, F32.3, F33.3) schizoaffective disorder (F25.-) schizophrenic reaction NOS (F23)

- Excludes2: schizophrenic reaction in: alcoholism (F10.15-, F10.25-, F10.95-) brain disease (F06.2) epilepsy (F06.2) psychoactive drug use (F11-F19 with .15. .25, .95) schizotypal disorder (F21)
- F20.0 Paranoid schizophrenia Paraphrenic schizophrenia

Excludes1: involutional paranoid state (F22) paranoia (F22)

- F20.1 Disorganized schizophrenia Hebephrenic schizophrenia Hebephrenia
- F20.2 Catatonic schizophrenia Schizophrenic catalepsy Schizophrenic catatonia Schizophrenic flexibilitas cerea

Excludes1: catatonic stupor (R40.1)

# F20.3 Undifferentiated schizophrenia

Atypical schizophrenia

Excludes1: acute schizophrenia-like psychotic disorder (F23)

Excludes2: post-schizophrenic depression (F32.8)

F20.5 Residual schizophrenia

Restzustand (schizophrenic) Schizophrenic residual state

### F20.8 Other schizophrenia

F20.81 Schizophreniform disorder Schizophreniform psychosis NOS

### F20.89 Other schizophrenia Cenesthopathic schizophrenia Simple schizophrenia

### F20.9 Schizophrenia, unspecified

# F21 Schizotypal disorder

Borderline schizophrenia Latent schizophrenia Latent schizophrenic reaction Prepsychotic schizophrenia Prodromal schizophrenia Pseudoneurotic schizophrenia Pseudopsychopathic schizophrenia Schizotypal personality disorder

Excludes2: Asperger's syndrome (F84.5) schizoid personality disorder (F60.1)

### F22 Delusional disorders

Delusional dysmorphophobia Involutional paranoid state Paranoia Paranoia querulans Paranoid psychosis Paranoid state Paraphrenia (late) Sensitiver Beziehungswahn

**Excludes1:** mood [affective] disorders with psychotic symptoms (F30.2, F31.2, F31.5, F31.64, F32.3, F33.3) paranoid schizophrenia (F20.0)

**Excludes2:** paranoid personality disorder (F60.0) paranoid psychosis, psychogenic (F23) paranoid reaction (F23)

### F23 Brief psychotic disorder

Paranoid reaction Psychogenic paranoid psychosis

Excludes2: mood [affective] disorders with psychotic symptoms (F30.2, F31.2, F31.5, F31.64, F32.3, F33.3)

### F24 Shared psychotic disorder

Folie à deux Induced paranoid disorder Induced psychotic disorder

### F25 Schizoaffective disorders

Excludes1: mood [affective] disorders with psychotic symptoms (F30.2, F31.2, F31.5, F31.64, F32.3, F33.3) schizophrenia (F20.-)

# F25.0 Schizoaffective disorder, bipolar type

Cyclic schizophrenia Schizoaffective disorder, manic type Schizoaffective disorder, mixed type Schizoaffective psychosis, bipolar type Schizophreniform psychosis, manic type F25.1 Schizoaffective disorder, depressive type Schizoaffective psychosis, depressive type Schizophreniform psychosis, depressive type

### F25.8 Other schizoaffective disorders

- F25.9 Schizoaffective disorder, unspecified Schizoaffective psychosis NOS
- **F28** Other psychotic disorder not due to a substance or known physiological condition Chronic hallucinatory psychosis
- F29 Unspecified psychosis not due to a substance or known physiological condition Psychosis NOS
  - **Excludes1:** mental disorder NOS (F99) unspecified mental disorder due to known physiological condition (F09)

### Mood [affective] disorders (F30-F39)

### F30 Manic episode

Includes: bipolar disorder, single manic episode mixed affective episode

Excludes1: bipolar disorder (F31.-)

major depressive disorder, single episode (F32.-) major depressive disorder, recurrent (F33.-)

### F30.1 Manic episode without psychotic symptoms

- F30.10 Manic episode without psychotic symptoms, unspecified
- F30.11 Manic episode without psychotic symptoms, mild
- F30.12 Manic episode without psychotic symptoms, moderate

### F30.13 Manic episode, severe, without psychotic symptoms

### F30.2 Manic episode, severe with psychotic symptoms

Manic stupor Mania with mood-congruent psychotic symptoms Mania with mood-incongruent psychotic symptoms

### F30.3 Manic episode in partial remission

### F30.4 Manic episode in full remission

- F30.8 Other manic episodes Hypomania
- F30.9 Manic episode, unspecified Mania NOS

### F31 Bipolar disorder

Includes: manic-depressive illness manic-depressive psychosis manic-depressive reaction

**Excludes1:** bipolar disorder, single manic episode (F30.-) major depressive disorder, single episode (F32.-) major depressive disorder, recurrent (F33.-)

Excludes2: cyclothymia (F34.0)

### F31.0 Bipolar disorder, current episode hypomanic

- F31.1 Bipolar disorder, current episode manic without psychotic features
  - F31.10 Bipolar disorder, current episode manic without psychotic features, unspecified
  - F31.11 Bipolar disorder, current episode manic without psychotic features, mild

- F31.12 Bipolar disorder, current episode manic without psychotic features, moderate
- F31.13 Bipolar disorder, current episode manic without psychotic features, severe
- **F31.2** Bipolar disorder, current episode manic severe with psychotic features Bipolar disorder, current episode manic with mood-congruent psychotic symptoms Bipolar disorder, current episode manic with mood-incongruent psychotic symptoms

#### F31.3 Bipolar disorder, current episode depressed, mild or moderate severity

- F31.30 Bipolar disorder, current episode depressed, mild or moderate severity, unspecified
- F31.31 Bipolar disorder, current episode depressed, mild
- F31.32 Bipolar disorder, current episode depressed, moderate
- F31.4 Bipolar disorder, current episode depressed, severe, without psychotic features
- **F31.5** Bipolar disorder, current episode depressed, severe, with psychotic features Bipolar disorder, current episode depressed with mood-incongruent psychotic symptoms Bipolar disorder, current episode depressed with mood-congruent psychotic symptoms
- F31.6 Bipolar disorder, current episode mixed
  - F31.60 Bipolar disorder, current episode mixed, unspecified
  - F31.61 Bipolar disorder, current episode mixed, mild
  - F31.62 Bipolar disorder, current episode mixed, moderate
  - F31.63 Bipolar disorder, current episode mixed, severe, without psychotic features
  - **F31.64 Bipolar disorder, current episode mixed, severe, with psychotic features** Bipolar disorder, current episode mixed with mood-congruent psychotic symptoms Bipolar disorder, current episode mixed with mood-incongruent psychotic symptoms
- F31.7 Bipolar disorder, currently in remission
  - F31.70 Bipolar disorder, currently in remission, most recent episode unspecified
  - F31.71 Bipolar disorder, in partial remission, most recent episode hypomanic
  - F31.72 Bipolar disorder, in full remission, most recent episode hypomanic
  - F31.73 Bipolar disorder, in partial remission, most recent episode manic
  - F31.74 Bipolar disorder, in full remission, most recent episode manic
  - F31.75 Bipolar disorder, in partial remission, most recent episode depressed
  - F31.76 Bipolar disorder, in full remission, most recent episode depressed
  - F31.77 Bipolar disorder, in partial remission, most recent episode mixed
  - F31.78 Bipolar disorder, in full remission, most recent episode mixed
- F31.8 Other bipolar disorders
  - F31.81 Bipolar II disorder
  - **F31.89** Other bipolar disorder Recurrent manic episodes NOS
- F31.9 Bipolar disorder, unspecified

#### F32 Major depressive disorder, single episode

Includes: single episode of agitated depression single episode of depressive reaction single episode of major depression single episode of psychogenic depression single episode of reactive depression single episode of vital depression

Excludes1: bipolar disorder (F31.-)

manic episode (F30.-) recurrent depressive disorder (F33.-)

Excludes2: adjustment disorder (F43.2)

- F32.0 Major depressive disorder, single episode, mild
- F32.1 Major depressive disorder, single episode, moderate
- F32.2 Major depressive disorder, single episode, severe without psychotic features
- F32.3 Major depressive disorder, single episode, severe with psychotic features Single episode of major depression with mood-congruent psychotic symptoms Single episode of major depression with mood-incongruent psychotic symptoms Single episode of major depression with psychotic symptoms Single episode of psychogenic depressive psychosis Single episode of psychotic depression Single episode of psychotic depression Single episode of reactive depressive psychosis
- F32.4 Major depressive disorder, single episode, in partial remission
- F32.5 Major depressive disorder, single episode, in full remission

## F32.8 Other depressive episodes

Atypical depression Post-schizophrenic depression Single episode of 'masked' depression NOS

F32.9 Major depressive disorder, single episode, unspecified Depression NOS Depressive disorder NOS Major depression NOS

## F33 Major depressive disorder, recurrent

Includes: recurrent episodes of depressive reaction recurrent episodes of endogenous depression recurrent episodes of major depression recurrent episodes of psychogenic depression recurrent episodes of reactive depression recurrent episodes of seasonal depressive disorder recurrent episodes of vital depression

#### Excludes1: bipolar disorder (F31.-) manic episode (F30.-)

- F33.0 Major depressive disorder, recurrent, mild
- F33.1 Major depressive disorder, recurrent, moderate

#### F33.2 Major depressive disorder, recurrent severe without psychotic features

#### F33.3 Major depressive disorder, recurrent, severe with psychotic symptoms Endogenous depression with psychotic symptoms Recurrent severe episodes of major depression with mood-congruent psychotic symptoms Recurrent severe episodes of major depression with mood-incongruent psychotic symptoms Recurrent severe episodes of major depression with psychotic symptoms Recurrent severe episodes of psychogenic depressive psychosis Recurrent severe episodes of psychotic depression Recurrent severe episodes of psychotic depression Recurrent severe episodes of reactive depressive psychosis

- F33.4 Major depressive disorder, recurrent, in remission
  - F33.40 Major depressive disorder, recurrent, in remission, unspecified
  - F33.41 Major depressive disorder, recurrent, in partial remission
  - F33.42 Major depressive disorder, recurrent, in full remission
- F33.8 Other recurrent depressive disorders Recurrent brief depressive episodes

#### F33.9 Major depressive disorder, recurrent, unspecified Monopolar depression NOS

#### F34 Persistent mood [affective] disorders

#### F34.0 Cyclothymic disorder

Affective personality disorder Cycloid personality Cyclothymia Cyclothymic personality

#### F34.1 Dysthymic disorder

Depressive neurosis Depressive personality disorder Dysthymia Neurotic depression Persistent anxiety depression

Excludes2: anxiety depression (mild or not persistent) (F41.8)

#### F34.8 Other persistent mood [affective] disorders

#### F34.9 Persistent mood [affective] disorder, unspecified

F39 Unspecified mood [affective] disorder Affective psychosis NOS

#### Anxiety, dissociative, stress-related, somatoform and other nonpsychotic mental disorders (F40-F48)

#### F40 Phobic anxiety disorders

#### F40.0 Agoraphobia

- F40.00 Agoraphobia, unspecified
- F40.01 Agoraphobia with panic disorder Panic disorder with agoraphobia

Excludes1: panic disorder without agoraphobia (F41.0)

## F40.02 Agoraphobia without panic disorder

#### F40.1 Social phobias

Anthropophobia Social anxiety disorder of childhood Social neurosis

#### F40.10 Social phobia, unspecified

F40.11 Social phobia, generalized

## F40.2 Specific (isolated) phobias

Excludes2: dysmorphophobia (nondelusional) (F45.22) nosophobia (F45.22)

#### F40.21 Animal type phobia

## F40.210ArachnophobiaFear of spiders

F40.218 Other animal type phobia

#### F40.22 Natural environment type phobia

- F40.220 Fear of thunderstorms
- F40.228 Other natural environment type phobia

#### F40.23 Blood, injection, injury type phobia

F40.230 Fear of blood

- F40.231 Fear of injections and transfusions
- F40.232 Fear of other medical care
- F40.233 Fear of injury
- F40.24 Situational type phobia
  - F40.240 Claustrophobia
  - F40.241 Acrophobia
  - F40.242 Fear of bridges
  - F40.243 Fear of flying
  - F40.248 Other situational type phobia
- F40.29 Other specified phobia
  - F40.290 Androphobia Fear of men
  - F40.291 Gynephobia Fear of women
  - F40.298 Other specified phobia
- **F40.8** Other phobic anxiety disorders Phobic anxiety disorder of childhood
- F40.9 Phobic anxiety disorder, unspecified Phobia NOS Phobic state NOS

#### F41 Other anxiety disorders

#### Excludes2: anxiety in:

acute stress reaction (F43.0) transient adjustment reaction (F43.2) neurasthenia (F48.8) psychophysiologic disorders (F45.-) separation anxiety (F93.0)

#### F41.0 Panic disorder [episodic paroxysmal anxiety] without agoraphobia Panic attack

Panic state

Excludes1: panic disorder with agoraphobia (F40.01)

#### F41.1 Generalized anxiety disorder

Anxiety neurosis Anxiety reaction Anxiety state Overanxious disorder

Excludes2: neurasthenia (F48.8)

## F41.3 Other mixed anxiety disorders

#### F41.8 Other specified anxiety disorders Anxiety depression (mild or not persistent) Anxiety hysteria Mixed anxiety and depressive disorder

- F41.9 Anxiety disorder, unspecified Anxiety NOS
- F42 Obsessive-compulsive disorder Anancastic neurosis

Obsessive-compulsive neurosis

**Excludes2:** obsessive-compulsive personality (disorder) (F60.5) obsessive-compulsive symptoms occurring in depression (F32-F33) obsessive-compulsive symptoms occurring in schizophrenia (F20.-)

#### F43 Reaction to severe stress, and adjustment disorders

#### F43.0 Acute stress reaction

Acute crisis reaction Acute reaction to stress Combat and operational stress reaction Combat fatigue Crisis state Psychic shock

#### F43.1 Post-traumatic stress disorder (PTSD) Traumatic neurosis

Haumalic neurosis

## F43.10 Post-traumatic stress disorder, unspecified

F43.11 Post-traumatic stress disorder, acute

#### F43.12 Post-traumatic stress disorder, chronic

F43.2 Adjustment disorders

Culture shock Grief reaction Hospitalism in children

Excludes2: separation anxiety disorder of childhood (F93.0)

- F43.20 Adjustment disorder, unspecified
- F43.21 Adjustment disorder with depressed mood
- F43.22 Adjustment disorder with anxiety
- F43.23 Adjustment disorder with mixed anxiety and depressed mood
- F43.24 Adjustment disorder with disturbance of conduct
- F43.25 Adjustment disorder with mixed disturbance of emotions and conduct
- F43.29 Adjustment disorder with other symptoms

#### F43.8 Other reactions to severe stress

#### F43.9 Reaction to severe stress, unspecified

## F44 Dissociative and conversion disorders

Includes: conversion hysteria conversion reaction hysteria hysterical psychosis

Excludes2: malingering [conscious simulation] (Z76.5)

#### F44.0 Dissociative amnesia

- Excludes1: amnesia NOS (R41.3) anterograde amnesia (R41.1) retrograde amnesia (R41.2)
- **Excludes2:** alcohol-or other psychoactive substance-induced amnestic disorder (F10, F13, F19 with .26, .96) amnestic disorder due to known physiological condition (F04) postictal amnesia in epilepsy (G40.-)

## F44.1 Dissociative fugue

Excludes2: postictal fugue in epilepsy (G40.-)

#### F44.2 Dissociative stupor

Excludes1: catatonic stupor (R40.1)

stupor NOS (R40.1)

- **Excludes2:** catatonic disorder due to known physiological condition (F06.1) depressive stupor (F32, F33) manic stupor (F30, F31)
- F44.4 Conversion disorder with motor symptom or deficit Dissociative motor disorders Psychogenic aphonia Psychogenic dysphonia
- F44.5 Conversion disorder with seizures or convulsions Dissociative convulsions
- F44.6 Conversion disorder with sensory symptom or deficit Dissociative anesthesia and sensory loss Psychogenic deafness
- F44.7 Conversion disorder with mixed symptom presentation
- F44.8 Other dissociative and conversion disorders
  - F44.81 Dissociative identity disorder Multiple personality disorder
  - F44.89 Other dissociative and conversion disorders Ganser's syndrome Psychogenic confusion Psychogenic twilight state Trance and possession disorders
- F44.9 Dissociative and conversion disorder, unspecified Dissociative disorder NOS

## F45 Somatoform disorders

Excludes2: dissociative and conversion disorders (F44.-)

factitious disorders (F68.1-) hair-plucking (F63.3) lalling (F80.0) lisping (F80.0) malingering [conscious simulation] (Z76.5) nail-biting (F98.8) psychological or behavioral factors associated with disorders or diseases classified elsewhere (F54) sexual dysfunction, not due to a substance or known physiological condition (F52.-) thumb-sucking (F98.8) tic disorders (in childhood and adolescence) (F95.-) Tourette's syndrome (F95.2) trichotillomania (F63.3)

## F45.0 Somatization disorder

Briquet's disorder Multiple psychosomatic disorder

#### F45.1 Undifferentiated somatoform disorder Undifferentiated psychosomatic disorder

## F45.2 Hypochondriacal disorders

**Excludes2:** delusional dysmorphophobia (F22) fixed delusions about bodily functions or shape (F22)

- F45.20 Hypochondriacal disorder, unspecified
- F45.21 Hypochondriasis

Hypochondriacal neurosis

F45.22 Body dysmorphic disorder Dysmorphophobia (nondelusional) Nosophobia

#### F45.29 Other hypochondriacal disorders

## F45.4 Pain disorders related to psychological factors

Excludes1: pain NOS (R52)

F45.41Pain disorder exclusively related to psychological factors<br/>Somatoform pain disorder (persistent)

#### F45.42 Pain disorder with related psychological factors

Code also associated acute or chronic pain (G89.-)

#### F45.8 Other somatoform disorders

Psychogenic dysmenorrhea Psychogenic dysphagia, including 'globus hystericus' Psychogenic pruritus Psychogenic torticollis Somatoform autonomic dysfunction Teeth grinding

**Excludes1:** sleep related teeth grinding (G47.63)

#### F45.9 Somatoform disorder, unspecified Psychosomatic disorder NOS

#### F48 Other nonpsychotic mental disorders

#### F48.1 Depersonalization-derealization syndrome

#### F48.2 Pseudobulbar affect

Involuntary emotional expression disorder

Code first underlying cause, if known, such as: amyotrophic lateral sclerosis (G12.21) multiple sclerosis (G35) sequelae of cerebrovascular disease (I69.-) sequelae of traumatic intracranial injury (S06.-)

## F48.8 Other specified nonpsychotic mental disorders

Dhat syndrome Neurasthenia Occupational neurosis, including writer's cramp Psychasthenia Psychasthenic neurosis Psychogenic syncope

#### F48.9 Nonpsychotic mental disorder, unspecified Neurosis NOS

## Behavioral syndromes associated with physiological disturbances and physical factors (F50-F59)

#### F50 Eating disorders

Excludes1: anorexia NOS (R63.0) feeding difficulties (R63.3) polyphagia (R63.2)

Excludes2: feeding disorder in infancy or childhood (F98.2-)

## F50.0 Anorexia nervosa

Excludes1: loss of appetite (R63.0) psychogenic loss of appetite (F50.8)

- F50.00 Anorexia nervosa, unspecified
- F50.01 Anorexia nervosa, restricting type
- F50.02 Anorexia nervosa, binge eating/purging type

F50.2 Bulimia nervosa Bulimia NOS

Hyperorexia nervosa

Excludes1: anorexia nervosa, binge eating/purging type (F50.02)

## F50.8 Other eating disorders

Pica in adults Psychogenic loss of appetite

Excludes2: pica of infancy and childhood (F98.3)

**F50.9 Eating disorder, unspecified** Atypical anorexia nervosa Atypical bulimia nervosa

## F51 Sleep disorders not due to a substance or known physiological condition

Excludes2: organic sleep disorders (G47.-)

## F51.0 Insomnia not due to a substance or known physiological condition

Excludes2: alcohol related insomnia (F10.182, F10.282, F10.982)

drug-related insomnia (F11.182, F11.282, F11.982, F13.182, F13.282, F13.982, F14.182, F14.282, F14.982, F15.182, F15.282, F15.982, F19.182, F19.282, F19.982) insomnia NOS (G47.0-) insomnia due to known physiological condition (G47.0-) organic insomnia (G47.0-) sleep deprivation (Z72.820)

- F51.01 Primary insomnia Idiopathic insomnia
- F51.02 Adjustment insomnia
- F51.03 Paradoxical insomnia
- F51.04 Psychophysiologic insomnia
- F51.05 Insomnia due to other mental disorder

Code also associated mental disorder

F51.09 Other insomnia not due to a substance or known physiological condition

## F51.1 Hypersomnia not due to a substance or known physiological condition

Excludes2: alcohol related hypersomnia (F10.182, F10.282, F10.982)

drug-related hypersomnia (F11.182, F11.282, F11.982, F13.182, F13.282, F13.982, F14.182, F14.282, F14.982, F15.182, F15.282, F15.982, F19.182, F19.282, F19.982) hypersomnia NOS (G47.10) hypersomnia due to known physiological condition (G47.10) idiopathic hypersomnia (G47.11, G47.12) narcolepsy (G47.4-)

- F51.11 Primary hypersomnia
- F51.12 Insufficient sleep syndrome

Excludes1: sleep deprivation (Z72.820)

F51.13 Hypersomnia due to other mental disorder Code also associated mental disorder

## F51.19 Other hypersomnia not due to a substance or known physiological condition

- F51.3 Sleepwalking [somnambulism]
- F51.4 Sleep terrors [night terrors]
- F51.5 Nightmare disorder

Dream anxiety disorder

#### F51.8 Other sleep disorders not due to a substance or known physiological condition

**F51.9** Sleep disorder not due to a substance or known physiological condition, unspecified Emotional sleep disorder NOS

#### F52 Sexual dysfunction not due to a substance or known physiological condition

**Excludes2:** Dhat syndrome (F48.8)

- F52.0 Hypoactive sexual desire disorder Anhedonia (sexual) Lack or loss of sexual desire Excludes1: decreased libido (R68.82)
- **F52.1 Sexual aversion disorder** Sexual aversion and lack of sexual enjoyment

#### F52.2 Sexual arousal disorders Failure of genital response

#### **F52.21** Male erectile disorder Psychogenic impotence

Excludes1: impotence of organic origin (N52.-) impotence NOS (N52.-)

- F52.22 Female sexual arousal disorder Frigidity
- F52.3 Orgasmic disorder

Inhibited orgasm Psychogenic anorgasmy

#### F52.31 Female orgasmic disorder

- F52.32 Male orgasmic disorder
- F52.4 Premature ejaculation
- **F52.5 Vaginismus not due to a substance or known physiological condition** Psychogenic vaginismus

Excludes2: vaginismus (due to a known physiological condition) (N94.2)

#### F52.6 Dyspareunia not due to a substance or known physiological condition Psychogenic dyspareunia

Excludes2: dyspareunia (due to a known physiological condition) (N94.1)

- F52.8 Other sexual dysfunction not due to a substance or known physiological condition Excessive sexual drive Nymphomania Satyriasis
- **F52.9 Unspecified sexual dysfunction not due to a substance or known physiological condition** Sexual dysfunction NOS

#### F53 Puerperal psychosis

Postpartum depression

- **Excludes1:** mood disorders with psychotic features (F30.2, F31.2, F31.5, F31.64, F32.3, F33.3) postpartum dysphoria (O90.6) psychosis in schizophrenia, schizotypal, delusional, and other psychotic disorders (F20-F29)
- **F54** Psychological and behavioral factors associated with disorders or diseases classified elsewhere Psychological factors affecting physical conditions
  - Code first the associated physical disorder, such as: asthma (J45.-) dermatitis (L23-L25)

gastric ulcer (K25.-) mucous colitis (K58.-) ulcerative colitis (K51.-) urticaria (L50.-)

Excludes2: tension-type headache (G44.2)

#### F55 Abuse of non-psychoactive substances

Excludes2: abuse of psychoactive substances (F10-F19)

- F55.0 Abuse of antacids
- F55.1 Abuse of herbal or folk remedies
- F55.2 Abuse of laxatives
- F55.3 Abuse of steroids or hormones
- F55.4 Abuse of vitamins
- F55.8 Abuse of other non-psychoactive substances
- **F59** Unspecified behavioral syndromes associated with physiological disturbances and physical factors Psychogenic physiological dysfunction NOS

#### Disorders of adult personality and behavior (F60-F69)

#### F60 Specific personality disorders

#### F60.0 Paranoid personality disorder

Expansive paranoid personality (disorder) Fanatic personality (disorder) Querulant personality (disorder) Paranoid personality (disorder) Sensitive paranoid personality (disorder)

## Excludes2: paranoia (F22)

paranoia querulans (F22) paranoid psychosis (F22) paranoid schizophrenia (F20.0) paranoid state (F22)

#### F60.1 Schizoid personality disorder

Excludes2: Asperger's syndrome (F84.5) delusional disorder (F22) schizoid disorder of childhood (F84.5) schizophrenia (F20.-) schizotypal disorder (F21)

## F60.2 Antisocial personality disorder

Amoral personality (disorder) Asocial personality (disorder) Dissocial personality disorder Psychopathic personality (disorder) Sociopathic personality (disorder)

Excludes1: conduct disorders (F91.-)

Excludes2: borderline personality disorder (F60.3)

## F60.3 Borderline personality disorder

Aggressive personality (disorder) Emotionally unstable personality disorder Explosive personality (disorder)

Excludes2: antisocial personality disorder (F60.2)

**F60.4** Histrionic personality disorder Hysterical personality (disorder) Psychoinfantile personality (disorder)

F60.5 Obsessive-compulsive personality disorder Anankastic personality (disorder) Compulsive personality (disorder) Obsessional personality (disorder)

**Excludes2:** obsessive-compulsive disorder (F42)

- F60.6 Avoidant personality disorder Anxious personality disorder
- F60.7 Dependent personality disorder Asthenic personality (disorder) Inadequate personality (disorder) Passive personality (disorder)

#### F60.8 Other specific personality disorders

F60.81 Narcissistic personality disorder

#### F60.89 Other specific personality disorders Eccentric personality disorder 'Haltlose' type personality disorder Immature personality disorder Passive-aggressive personality disorder Psychoneurotic personality disorder Self-defeating personality disorder

#### F60.9 Personality disorder, unspecified Character disorder NOS Character neurosis NOS Pathological personality NOS

#### F63 Impulse disorders

**Excludes2:** habitual excessive use of alcohol or psychoactive substances (F10-F19) impulse disorders involving sexual behavior (F65.-)

#### F63.0 Pathological gambling

Compulsive gambling

Excludes1: gambling and betting NOS (Z72.6)

**Excludes2:** excessive gambling by manic patients (F30, F31) gambling in antisocial personality disorder (F60.2)

## F63.1 Pyromania

Pathological fire-setting

Excludes2: fire-setting (by) (in):

adult with antisocial personality disorder (F60.2) alcohol or psychoactive substance intoxication (F10-F19) conduct disorders (F91.-) mental disorders due to known physiological condition (F01-F09) schizophrenia (F20.-)

## F63.2 Kleptomania

Pathological stealing

Excludes1: shoplifting as the reason for observation for suspected mental disorder (Z03.8)

**Excludes2:** depressive disorder with stealing (F31-F33)

stealing due to underlying mental condition-code to mental condition stealing in mental disorders due to known physiological condition (F01-F09)

#### F63.3 Trichotillomania

Hair plucking

**Excludes2:** other stereotyped movement disorder (F98.4)

#### F63.8 Other impulse disorders

#### F63.81 Intermittent explosive disorder

#### F63.89 Other impulse disorders

F63.9 Impulse disorder, unspecified Impulse control disorder NOS

#### F64 Gender identity disorders

# F64.1 Gender identity disorder in adolescence and adulthood Dual role transvestism Transsexualism Use additional code to identify sex reassignment status (Z87.890) Excludes1: gender identity disorder in childhood (F64.2) Excludes2: fetishistic transvestism (F65.1)

F64.2 Gender identity disorder of childhood
 Excludes1: gender identity disorder in adolescence and adulthood (F64.1)
 Excludes2: sexual maturation disorder (F66)

#### F64.8 Other gender identity disorders

F64.9 Gender identity disorder, unspecified Gender-role disorder NOS

#### F65 Paraphilias

- F65.0 Fetishism
- F65.1 Transvestic fetishism Fetishistic transvestism
- F65.2 Exhibitionism
- F65.3 Voyeurism
- F65.4 Pedophilia
- F65.5 Sadomasochism
  - F65.50 Sadomasochism, unspecified
  - F65.51 Sexual masochism
  - F65.52 Sexual sadism
- F65.8 Other paraphilias
  - F65.81 Frotteurism
  - F65.89 Other paraphilias Necrophilia
- **F65.9 Paraphilia, unspecified** Sexual deviation NOS

## F66 Other sexual disorders

Sexual maturation disorder Sexual relationship disorder

#### F68 Other disorders of adult personality and behavior

#### F68.1 Factitious disorder

Compensation neurosis Elaboration of physical symptoms for psychological reasons Hospital hopper syndrome Münchausen's syndrome Peregrinating patient Excludes2: factitial dermatitis (L98.1)

person feigning illness (with obvious motivation) (Z76.5)

- F68.10 Factitious disorder, unspecified
- F68.11 Factitious disorder with predominantly psychological signs and symptoms
- F68.12 Factitious disorder with predominantly physical signs and symptoms
- F68.13 Factitious disorder with combined psychological and physical signs and symptoms
- F68.8 Other specified disorders of adult personality and behavior

## F69 Unspecified disorder of adult personality and behavior

#### Intellectual Disabilities (F70-F79)

Code first any associated physical or developmental disorders

**Excludes1:** borderline intellectual functioning, IQ above 70 to 84 (R41.83)

- **F70 Mild intellectual disabilities** IQ level 50-55 to approximately 70 Mild mental subnormality
- **F71 Moderate intellectual disabilities** IQ level 35-40 to 50-55 Moderate mental subnormality
- **F72** Severe intellectual disabilities IQ 20-25 to 35-40 Severe mental subnormality
- **F73 Profound intellectual disabilities** IQ level below 20-25 Profound mental subnormality
- F78 Other intellectual disabilities
- F79 Unspecified intellectual disabilities Mental deficiency NOS Mental subnormality NOS

## Pervasive and specific developmental disorders (F80-F89)

## F80 Specific developmental disorders of speech and language

## F80.0 Phonological disorder

Dyslalia Functional speech articulation disorder Lalling Lisping Phonological developmental disorder Speech articulation developmental disorder

**Excludes1:** speech articulation impairment due to aphasia NOS (R47.01) speech articulation impairment due to apraxia (R48.2)

## Excludes2: speech articulation impairment due to hearing loss (F80.4) speech articulation impairment due to intellectual disabilities (F70-F79) speech articulation impairment with expressive language developmental disorder (F80.1) speech articulation impairment with mixed receptive expressive language developmental disorder (F80.2)

## F80.1 Expressive language disorder

Developmental dysphasia or aphasia, expressive type

Excludes1: mixed receptive-expressive language disorder (F80.2) dysphasia and aphasia NOS (R47.-)

Excludes2: acquired aphasia with epilepsy [Landau-Kleffner] (G40.80-)

selective mutism (F94.0) intellectual disabilities (F70-F79) pervasive developmental disorders (F84.-)

## F80.2 Mixed receptive-expressive language disorder

Developmental dysphasia or aphasia, receptive type Developmental Wernicke's aphasia

Excludes1: central auditory processing disorder (H93.25) dysphasia or aphasia NOS (R47.-) expressive language disorder (F80.1) expressive type dysphasia or aphasia (F80.1) word deafness (H93.25)

Excludes2: acquired aphasia with epilepsy [Landau-Kleffner] (G40.80-) pervasive developmental disorders (F84.-) selective mutism (F94.0) intellectual disabilities (F70-F79)

## F80.4 Speech and language development delay due to hearing loss

Code also type of hearing loss (H90.-, H91.-)

## F80.8 Other developmental disorders of speech and language

F80.81 Childhood onset fluency disorder Cluttering NOS Stuttering NOS

**Excludes1:** adult onset fluency disorder (F98.5)

fluency disorder in conditions classified elsewhere (R47.82) fluency disorder (stuttering) following cerebrovascular disease (I69. with final characters -23)

## F80.89 Other developmental disorders of speech and language

F80.9 Developmental disorder of speech and language, unspecified Communication disorder NOS Language disorder NOS

#### F81 Specific developmental disorders of scholastic skills

#### F81.0 Specific reading disorder

'Backward reading' Developmental dyslexia Specific reading retardation

Excludes1: alexia NOS (R48.0) dyslexia NOS (R48.0)

## F81.2 Mathematics disorder

Developmental acalculia Developmental arithmetical disorder Developmental Gerstmann's syndrome

Excludes1: acalculia NOS (R48.8)

**Excludes2:** arithmetical difficulties associated with a reading disorder (F81.0) arithmetical difficulties associated with a spelling disorder (F81.81) arithmetical difficulties due to inadequate teaching (Z55.8)

#### F81.8 Other developmental disorders of scholastic skills

- F81.81 Disorder of written expression Specific spelling disorder
- F81.89 Other developmental disorders of scholastic skills
- **F81.9 Developmental disorder of scholastic skills, unspecified** Knowledge acquisition disability NOS Learning disability NOS

Learning disorder NOS

## F82 Specific developmental disorder of motor function

Clumsy child syndrome Developmental coordination disorder Developmental dyspraxia

Excludes1: abnormalities of gait and mobility (R26.-) lack of coordination (R27.-)

Excludes2: lack of coordination secondary to intellectual disabilities (F70-F79)

## F84 Pervasive developmental disorders

Use additional code to identify any associated medical condition and intellectual disabilities.

## F84.0 Autistic disorder

Infantile autism Infantile psychosis Kanner's syndrome **Excludes1:** Asperger's syndrome (F84.5)

## F84.2 Rett's syndrome

Excludes1: Asperger's syndrome (F84.5) Autistic disorder (F84.0) Other childhood disintegrative disorder (F84.3)

## F84.3 Other childhood disintegrative disorder

Dementia infantilis Disintegrative psychosis Heller's syndrome Symbiotic psychosis

Use additional code to identify any associated neurological condition.

Excludes1: Asperger's syndrome (F84.5) Autistic disorder (F84.0) Rett's syndrome (F84.2)

## F84.5 Asperger's syndrome

Asperger's disorder Autistic psychopathy Schizoid disorder of childhood

- **F84.8 Other pervasive developmental disorders** Overactive disorder associated with intellectual disabilities and stereotyped movements
- F84.9 Pervasive developmental disorder, unspecified Atypical autism
- **F88 Other disorders of psychological development** Developmental agnosia
- **F89 Unspecified disorder of psychological development** Developmental disorder NOS

## Behavioral and emotional disorders with onset usually occurring in childhood and adolescence (F90-F98)

**Note:** Codes within categories F90-F98 may be used regardless of the age of a patient. These disorders generally have onset within the childhood or adolescent years, but may continue throughout life or not be diagnosed until adulthood

## F90 Attention-deficit hyperactivity disorders

Includes: attention deficit disorder with hyperactivity attention deficit syndrome with hyperactivity

Excludes2: anxiety disorders (F40.-, F41.-) mood [affective] disorders (F30-F39) pervasive developmental disorders (F84.-) schizophrenia (F20.-)

- F90.0 Attention-deficit hyperactivity disorder, predominantly inattentive type
- F90.1 Attention-deficit hyperactivity disorder, predominantly hyperactive type
- F90.2 Attention-deficit hyperactivity disorder, combined type
- F90.8 Attention-deficit hyperactivity disorder, other type
- **F90.9** Attention-deficit hyperactivity disorder, unspecified type Attention-deficit hyperactivity disorder of childhood or adolescence NOS Attention-deficit hyperactivity disorder NOS

#### F91 Conduct disorders

- Excludes1: antisocial behavior (Z72.81-) antisocial personality disorder (F60.2)
- Excludes2: conduct problems associated with attention-deficit hyperactivity disorder (F90.-) mood [affective] disorders (F30-F39) pervasive developmental disorders (F84.-) schizophrenia (F20.-)

#### F91.0 Conduct disorder confined to family context

- **F91.1 Conduct disorder, childhood-onset type** Unsocialized conduct disorder Conduct disorder, solitary aggressive type Unsocialized aggressive disorder
- F91.2 Conduct disorder, adolescent-onset type Socialized conduct disorder Conduct disorder, group type

#### F91.3 Oppositional defiant disorder

- F91.8 Other conduct disorders
- F91.9 Conduct disorder, unspecified Behavioral disorder NOS Conduct disorder NOS Disruptive behavior disorder NOS

#### F93 Emotional disorders with onset specific to childhood

#### F93.0 Separation anxiety disorder of childhood

Excludes2: mood [affective] disorders (F30-F39) nonpsychotic mental disorders (F40-F48) phobic anxiety disorder of childhood (F40.8) social phobia (F40.1)

F93.8 Other childhood emotional disorders Identity disorder

Excludes2: gender identity disorder of childhood (F64.2)

#### F93.9 Childhood emotional disorder, unspecified

#### F94 Disorders of social functioning with onset specific to childhood and adolescence

#### F94.0 Selective mutism

Elective mutism

Excludes2: pervasive developmental disorders (F84.-) schizophrenia (F20.-) specific developmental disorders of speech and language (F80.-) transient mutism as part of separation anxiety in young children (F93.0)

## F94.1 Reactive attachment disorder of childhood

**Use additional** code to identify any associated failure to thrive or growth retardation **Excludes1:** disinhibited attachment disorder of childhood (F94.2)

normal variation in pattern of selective attachment

Excludes2: Asperger's syndrome (F84.5) maltreatment syndromes (T74.-) sexual or physical abuse in childhood, resulting in psychosocial problems (Z62.81-)

#### F94.2 Disinhibited attachment disorder of childhood

Affectionless psychopathy Institutional syndrome

Excludes1: reactive attachment disorder of childhood (F94.1)

Excludes2: Asperger's syndrome (F84.5) attention-deficit hyperactivity disorders (F90.-) hospitalism in children (F43.2-)

F94.8 Other childhood disorders of social functioning

## F94.9 Childhood disorder of social functioning, unspecified

#### F95 Tic disorder

- F95.0 Transient tic disorder
- F95.1 Chronic motor or vocal tic disorder

#### F95.2 Tourette's disorder

Combined vocal and multiple motor tic disorder [de la Tourette] Tourette's syndrome

- F95.8 Other tic disorders
- F95.9 Tic disorder, unspecified Tic NOS

#### F98 Other behavioral and emotional disorders with onset usually occurring in childhood and adolescence

Excludes2: breath-holding spells (R06.89)

gender identity disorder of childhood (F64.2) Kleine-Levin syndrome (G47.13) obsessive-compulsive disorder (F42) sleep disorders not due to a substance or known physiological condition (F51.-)

## F98.0 Enuresis not due to a substance or known physiological condition

Enuresis (primary) (secondary) of nonorganic origin Functional enuresis Psychogenic enuresis Urinary incontinence of nonorganic origin

**Excludes1:** enuresis NOS (R32)

#### **F98.1 Encopresis not due to a substance or known physiological condition** Functional encopresis

Incontinence of feces of nonorganic origin Psychogenic encopresis

Use additional code to identify the cause of any coexisting constipation.

Excludes1: encopresis NOS (R15.-)

## F98.2 Other feeding disorders of infancy and childhood

Excludes1: feeding difficulties (R63.3)

Excludes2: anorexia nervosa and other eating disorders (F50.-) feeding problems of newborn (P92.-) pica of infancy or childhood (F98.3)

- F98.21 Rumination disorder of infancy
- F98.29 Other feeding disorders of infancy and early childhood
- F98.3 Pica of infancy and childhood

## F98.4 Stereotyped movement disorders

Stereotype/habit disorder

Excludes1: abnormal involuntary movements (R25.-)

Excludes2: compulsions in obsessive-compulsive disorder (F42) hair plucking (F63.3) movement disorders of organic origin (G20-G25) nail-biting (F98.8) nose-picking (F98.8) stereotypies that are part of a broader psychiatric condition (F01-F95) thumb-sucking (F98.8) tic disorders (F95.-) trichotillomania (F63.3)

## F98.5 Adult onset fluency disorder

Excludes1: childhood onset fluency disorder (F80.81) dysphasia (R47.02) fluency disorder in conditions classified elsewhere (R47.82) fluency disorder (stuttering) following cerebrovascular disease (I69. with final characters -23) tic disorders (F95.-)

F98.8 Other specified behavioral and emotional disorders with onset usually occurring in childhood and adolescence

Excessive masturbation Nail-biting Nose-picking Thumb-sucking

F98.9 Unspecified behavioral and emotional disorders with onset usually occurring in childhood and adolescence

## **Unspecified mental disorder (F99)**

F99 Mental disorder, not otherwise specified

Mental illness NOS

Excludes1: unspecified mental disorder due to known physiological condition (F09)

## Chapter 6

## Diseases of the nervous system (G00-G99)

Excludes2: certain conditions originating in the perinatal period (P04-P96) certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

This chapter contains the following blocks:

- G00-G09 Inflammatory diseases of the central nervous system
- G10-G14 Systemic atrophies primarily affecting the central nervous system
- G20-G26 Extrapyramidal and movement disorders
- G30-G32 Other degenerative diseases of the nervous system
- G35-G37 Demyelinating diseases of the central nervous system
- G40-G47 Episodic and paroxysmal disorders
- G50-G59 Nerve, nerve root and plexus disorders
- G60-G65 Polyneuropathies and other disorders of the peripheral nervous system
- G70-G73 Diseases of myoneural junction and muscle
- G80-G83 Cerebral palsy and other paralytic syndromes
- G89-G99 Other disorders of the nervous system

#### Inflammatory diseases of the central nervous system (G00-G09)

#### G00 Bacterial meningitis, not elsewhere classified

Includes: bacterial arachnoiditis bacterial leptomeningitis bacterial meningitis bacterial pachymeningitis

## Excludes1: bacterial:

meningoencephalitis (G04.2) meningomyelitis (G04.2)

**G00.0 Hemophilus meningitis** Meningitis due to Hemophilus influenzae

#### G00.1 Pneumococcal meningitis

#### G00.2 Streptococcal meningitis

Use additional code to further identify organism (B95.0-B95.5)

#### G00.3 Staphylococcal meningitis

Use additional code to further identify organism (B95.61-B95.8)

## G00.8 Other bacterial meningitis

Meningitis due to Escherichia coli Meningitis due to Friedländer's bacillus Meningitis due to Klebsiella

Use additional code to further identify organism (B96.-)

#### G00.9 Bacterial meningitis, unspecified

Meningitis due to gram-negative bacteria, unspecified Purulent meningitis NOS Pyogenic meningitis NOS Suppurative meningitis NOS

#### G01 Meningitis in bacterial diseases classified elsewhere

Code first underlying disease

#### Excludes1: meningitis (in):

gonococcal (A54.81) leptospirosis (A27.81) listeriosis (A32.11) Lyme disease (A69.21) meningococcal (A39.0) neurosyphilis (A52.13) tuberculosis (A17.0) meningoencephalitis and meningomyelitis in bacterial diseases classified elsewhere (G05)

#### G02 Meningitis in other infectious and parasitic diseases classified elsewhere

Code first underlying disease, such as: African trypanosomiasis (B56.-) poliovirus infection (A80.-)

#### Excludes1: candidal meningitis (B37.5)

coccidioidomycosis meningitis (B38.4) cryptococcal meningitis (B45.1) herpesviral [herpes simplex] meningitis (B00.3) infectious mononucleosis complicated by meningitis (B27.- with fourth character 2) measles complicated by meningitis (B05.1) meningoencephalitis and meningomyelitis in other infectious and parasitic diseases classified elsewhere (G05) mumps meningitis (B26.1) rubella meningitis (B06.02) varicella [chickenpox] meningitis (B01.0) zoster meningitis (B02.1)

## G03 Meningitis due to other and unspecified causes

- Includes: arachnoiditis NOS leptomeningitis NOS meningitis NOS pachymeningitis NOS
- Excludes1: meningoencephalitis (G04.-) meningomyelitis (G04.-)
- G03.0 Nonpyogenic meningitis Aseptic meningitis Nonbacterial meningitis
- G03.1 Chronic meningitis
- G03.2 Benign recurrent meningitis [Mollaret]
- G03.8 Meningitis due to other specified causes
- **G03.9 Meningitis, unspecified** Arachnoiditis (spinal) NOS

#### G04 Encephalitis, myelitis and encephalomyelitis

- Includes: acute ascending myelitis meningoencephalitis meningomyelitis
- Excludes1: encephalopathy NOS (G93.40)
- Excludes2: acute transverse myelitis (G37.3-) alcoholic encephalopathy (G31.2) benign myalgic encephalomyelitis (G93.3) multiple sclerosis (G35) subacute necrotizing myelitis (G37.4) toxic encephalitis (G92) toxic encephalopathy (G92)

## G04.0 Acute disseminated encephalitis and encephalomyelitis (ADEM)

Excludes1: acute necrotizing hemorrhagic encephalopathy (G04.3-) other noninfectious acute disseminated encephalomyelitis (noninfectious ADEM) (G04.81)

- G04.00 Acute disseminated encephalitis and encephalomyelitis, unspecified
- G04.01 Postinfectious acute disseminated encephalitis and encephalomyelitis (postinfectious ADEM)

**Excludes1:** post chickenpox encephalitis (B01.1) post measles encephalitis (B05.0) post measles myelitis (B05.1)

- **G04.02 Postimmunization acute disseminated encephalitis, myelitis and encephalomyelitis** Encephalitis, post immunization Encephalomyelitis, post immunization **Use additional** code to identify the vaccine (T50.A-, T50.B-, T50.Z-)
- G04.1 Tropical spastic paraplegia
- G04.2 Bacterial meningoencephalitis and meningomyelitis, not elsewhere classified
- G04.3 Acute necrotizing hemorrhagic encephalopathy

Excludes1: acute disseminated encephalitis and encephalomyelitis (G04.0-)

- G04.30 Acute necrotizing hemorrhagic encephalopathy, unspecified
- G04.31 Postinfectious acute necrotizing hemorrhagic encephalopathy
- G04.32 Postimmunization acute necrotizing hemorrhagic encephalopathy

Use additional code to identify the vaccine (T50.A-, T50.B-, T50.Z-)

#### G04.39 Other acute necrotizing hemorrhagic encephalopathy

Code also underlying etiology, if applicable

#### G04.8 Other encephalitis, myelitis and encephalomyelitis

Code also any associated seizure (G40.-, R56.9)

- **G04.81** Other encephalitis and encephalomyelitis Noninfectious acute disseminated encephalomyelitis (noninfectious ADEM)
- G04.89 Other myelitis

#### G04.9 Encephalitis, myelitis and encephalomyelitis, unspecified

**G04.90** Encephalitis and encephalomyelitis, unspecified Ventriculitis (cerebral) NOS

#### G04.91 Myelitis, unspecified

#### G05 Encephalitis, myelitis and encephalomyelitis in diseases classified elsewhere

Code first underlying disease, such as:

human immunodeficiency virus [HIV] disease (B20) poliovirus (A80.-) suppurative otitis media (H66.01-H66.4) trichinellosis (B75)

Excludes1: adenoviral encephalitis, myelitis and encephalomyelitis (A85.1) congenital toxoplasmosis encephalitis, myelitis and encephalomyelitis (B25.8) encephalitis, myelitis and encephalomyelitis (in) measles (B05.0) encephalitis, myelitis and encephalomyelitis (in) systemic lupus erythematosus (M32.19) enteroviral encephalitis, myelitis and encephalomyelitis (A85.0) eosinophilic meningoencephalitis (B83.2) herpesviral [herpes simplex] encephalitis, myelitis and encephalomyelitis (A32.12) meningococcal encephalitis, myelitis and encephalomyelitis (A32.12) meningococcal encephalitis, myelitis and encephalomyelitis (B26.2) postchickenpox encephalitis, myelitis and encephalomyelitis (B26.2) postchickenpox encephalitis, myelitis and encephalomyelitis (B01.1-) rubella encephalitis, myelitis and encephalomyelitis (B06.01) toxoplasmosis encephalitis, myelitis and encephalomyelitis (B58.2) zoster encephalitis, myelitis and encephalomyelitis (B02.0)

- G05.3 Encephalitis and encephalomyelitis in diseases classified elsewhere Meningoencephalitis in diseases classified elsewhere
- G05.4 Myelitis in diseases classified elsewhere Meningomyelitis in diseases classified elsewhere

#### G06 Intracranial and intraspinal abscess and granuloma

Use additional code (B95-B97) to identify infectious agent.

#### G06.0 Intracranial abscess and granuloma

Brain [any part] abscess (embolic) Cerebellar abscess (embolic) Cerebral abscess (embolic) Intracranial epidural abscess or granuloma Intracranial extradural abscess or granuloma Intracranial subdural abscess or granuloma Otogenic abscess (embolic)

Excludes1: tuberculous intracranial abscess and granuloma (A17.81)

## G06.1 Intraspinal abscess and granuloma

Abscess (embolic) of spinal cord [any part] Intraspinal epidural abscess or granuloma Intraspinal extradural abscess or granuloma Intraspinal subdural abscess or granuloma

Excludes1: tuberculous intraspinal abscess and granuloma (A17.81)

#### G06.2 Extradural and subdural abscess, unspecified

#### G07 Intracranial and intraspinal abscess and granuloma in diseases classified elsewhere

**Code first** underlying disease, such as: schistosomiasis granuloma of brain (B65.-)

Excludes1: abscess of brain: amebic (A06.6) chromomycotic (B43.1) gonococcal (A54.82) tuberculous (A17.81) tuberculoma of meninges (A17.1)

#### G08 Intracranial and intraspinal phlebitis and thrombophlebitis

Septic embolism of intracranial or intraspinal venous sinuses and veins Septic endophlebitis of intracranial or intraspinal venous sinuses and veins Septic phlebitis of intracranial or intraspinal venous sinuses and veins Septic thrombophlebitis of intracranial or intraspinal venous sinuses and veins Septic thrombosis of intracranial or intraspinal venous sinuses and veins

Excludes1: intracranial phlebitis and thrombophlebitis complicating: abortion, ectopic or molar pregnancy (O00-O07, O08.7) pregnancy, childbirth and the puerperium (O22.5, O87.3) nonpyogenic intracranial phlebitis and thrombophlebitis (I67.6)

**Excludes2:** intracranial phlebitis and thrombophlebitis complicating nonpyogenic intraspinal phlebitis and thrombophlebitis (G95.1)

#### G09 Sequelae of inflammatory diseases of central nervous system

**Note:** Category G09 is to be used to indicate conditions whose primary classification is to G00-G08 as the cause of sequelae, themselves classifiable elsewhere. The 'sequelae' include conditions specified as residuals.

Code first condition resulting from (sequela) of inflammatory diseases of central nervous system

#### Systemic atrophies primarily affecting the central nervous system (G10-G14)

#### G10 Huntington's disease

Huntington's chorea Huntington's dementia

#### G11 Hereditary ataxia

Excludes2: cerebral palsy (G80.-) hereditary and idiopathic neuropathy (G60.-) metabolic disorders (E70-E88)

#### G11.0 Congenital nonprogressive ataxia

#### G11.1 Early-onset cerebellar ataxia

Early-onset cerebellar ataxia with essential tremor Early-onset cerebellar ataxia with myoclonus [Hunt's ataxia] Early-onset cerebellar ataxia with retained tendon reflexes Friedreich's ataxia (autosomal recessive) X-linked recessive spinocerebellar ataxia

#### G11.2 Late-onset cerebellar ataxia

G11.3 Cerebellar ataxia with defective DNA repair Ataxia telangiectasia [Louis-Bar]

> **Excludes2:** Cockayne's syndrome (Q87.1) other disorders of purine and pyrimidine metabolism (E79.-) xeroderma pigmentosum (Q82.1)

#### G11.4 Hereditary spastic paraplegia

#### G11.8 Other hereditary ataxias

G11.9 Hereditary ataxia, unspecified Hereditary cerebellar ataxia NOS Hereditary cerebellar degeneration Hereditary cerebellar disease Hereditary cerebellar syndrome

#### G12 Spinal muscular atrophy and related syndromes

## G12.0 Infantile spinal muscular atrophy, type I [Werdnig-Hoffman]

## G12.1 Other inherited spinal muscular atrophy

Adult form spinal muscular atrophy Childhood form, type II spinal muscular atrophy Distal spinal muscular atrophy Juvenile form, type III spinal muscular atrophy [Kugelberg-Welander] Progressive bulbar palsy of childhood [Fazio-Londe] Scapuloperoneal form spinal muscular atrophy

#### G12.2 Motor neuron disease

- G12.20 Motor neuron disease, unspecified
- G12.21 Amyotrophic lateral sclerosis Progressive spinal muscle atrophy
- G12.22 Progressive bulbar palsy

#### G12.29 Other motor neuron disease Familial motor neuron disease Primary lateral sclerosis

#### G12.8 Other spinal muscular atrophies and related syndromes

#### G12.9 Spinal muscular atrophy, unspecified

#### G13 Systemic atrophies primarily affecting central nervous system in diseases classified elsewhere

## G13.0 Paraneoplastic neuromyopathy and neuropathy

Carcinomatous neuromyopathy Sensorial paraneoplastic neuropathy [Denny Brown]

Code first underlying neoplasm (C00-D49)

## G13.1 Other systemic atrophy primarily affecting central nervous system in neoplastic disease Paraneoplastic limbic encephalopathy

Code first underlying neoplasm (C00-D49)

#### G13.2 Systemic atrophy primarily affecting the central nervous system in myxedema

Code first underlying disease, such as: hypothyroidism (E03.-) myxedematous congenital iodine deficiency (E00.1)

## G13.8 Systemic atrophy primarily affecting central nervous system in other diseases classified elsewhere

Code first underlying disease

#### G14 Postpolio syndrome

Includes: postpolio myelitic syndrome

Excludes1: sequelae of poliomyelitis (B91)

## Extrapyramidal and movement disorders (G20-G26)

**G20 Parkinson's disease** Hemiparkinsonism Idiopathic Parkinsonism or Parkinson's disease Paralysis agitans Parkinsonism or Parkinson's disease NOS Primary Parkinsonism or Parkinson's disease

Excludes1: dementia with Parkinsonism (G31.83)

#### G21 Secondary parkinsonism

Excludes1: dementia with Parkinsonism (G31.83) Huntington's disease (G10) Shy-Drager syndrome (G90.3) syphilitic Parkinsonism (A52.19)

#### G21.0 Malignant neuroleptic syndrome

**Use additional** code for adverse effect, if applicable, to identify drug (T43.3X5, T43.4X5, T43.505, T43.595) **Excludes1:** neuroleptic induced parkinsonism (G21.11)

#### G21.1 Other drug-induced secondary parkinsonism

#### G21.11 Neuroleptic induced parkinsonism

**Use additional** code for adverse effect, if applicable, to identify drug (T43.3X5, T43.4X5, T43.505, T43.595)

Excludes1: malignant neuroleptic syndrome (G21.0)

#### G21.19 Other drug induced secondary parkinsonism

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### G21.2 Secondary parkinsonism due to other external agents

Code first (T51-T65) to identify external agent

- G21.3 Postencephalitic parkinsonism
- G21.4 Vascular parkinsonism
- G21.8 Other secondary parkinsonism
- G21.9 Secondary parkinsonism, unspecified

#### G23 Other degenerative diseases of basal ganglia

Excludes2: multi-system degeneration of the autonomic nervous system (G90.3)

#### G23.0 Hallervorden-Spatz disease Pigmentary pallidal degeneration

G23.1 Progressive supranuclear ophthalmoplegia [Steele-Richardson-Olszewski] Progressive supranuclear palsy

#### G23.2 Striatonigral degeneration

G23.8 Other specified degenerative diseases of basal ganglia Calcification of basal ganglia

## G23.9 Degenerative disease of basal ganglia, unspecified

#### G24 Dystonia

Includes: dyskinesia

Excludes2: athetoid cerebral palsy (G80.3)

## G24.0 Drug induced dystonia

**Use additional** code code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## G24.01 Drug induced subacute dyskinesia

Drug induced blepharospasm Drug induced orofacial dyskinesia Neuroleptic induced tardive dyskinesia Tardive dyskinesia

## **G24.02 Drug induced acute dystonia** Acute dystonic reaction to drugs Neuroleptic induced acute dystonia

## G24.09 Other drug induced dystonia

## G24.1 Genetic torsion dystonia

Dystonia deformans progressiva Dystonia musculorum deformans Familial torsion dystonia Idiopathic familial dystonia Idiopathic (torsion) dystonia NOS (Schwalbe-) Ziehen-Oppenheim disease

## G24.2 Idiopathic nonfamilial dystonia

## G24.3 Spasmodic torticollis

Excludes1: congenital torticollis (Q68.0) hysterical torticollis (F44.4) ocular torticollis (R29.891) psychogenic torticollis (F45.8) torticollis NOS (M43.6) traumatic recurrent torticollis (S13.4)

## G24.4 Idiopathic orofacial dystonia

Orofacial dyskinesia

Excludes1: drug induced orofacial dyskinesia (G24.01)

## G24.5 Blepharospasm

**Excludes1:** drug induced blepharospasm (G24.01)

#### G24.8 Other dystonia Acquired torsion dystonia NOS

G24.9 Dystonia, unspecified Dyskinesia NOS

## G25 Other extrapyramidal and movement disorders

Excludes2: sleep related movement disorders (G47.6-)

#### G25.0 Essential tremor Familial tremor

Excludes1: tremor NOS (R25.1)

## G25.1 Drug-induced tremor

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### G25.2 Other specified forms of tremor Intention tremor

## G25.3 Myoclonus

Drug-induced myoclonus Palatal myoclonus

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes1: facial myokymia (G51.4) myoclonic epilepsy (G40.-)

## G25.4 Drug-induced chorea

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### G25.5 Other chorea Chorea NOS

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Excludes1: chorea NOS with heart involvement (I02.0) Huntington's chorea (G10) rheumatic chorea (I02.-) Sydenham's chorea (I02.-)

## G25.6 Drug induced tics and other tics of organic origin

#### G25.61 Drug induced tics

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### G25.69 Other tics of organic origin

Excludes1: habit spasm (F95.9) tic NOS (F95.9) Tourette's syndrome (F95.2)

#### G25.7 Other and unspecified drug induced movement disorders

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- G25.70 Drug induced movement disorder, unspecified
- **G25.71 Drug induced akathisia** Drug induced acathisia Neuroleptic induced acute akathisia
- G25.79 Other drug induced movement disorders

#### G25.8 Other specified extrapyramidal and movement disorders

- G25.81 Restless legs syndrome
- G25.82 Stiff-man syndrome
- G25.83 Benign shuddering attacks
- G25.89 Other specified extrapyramidal and movement disorders

#### G25.9 Extrapyramidal and movement disorder, unspecified

G26 Extrapyramidal and movement disorders in diseases classified elsewhere

Code first underlying disease

## Other degenerative diseases of the nervous system (G30-G32)

#### G30 Alzheimer's disease

Includes: Alzheimer's dementia senile and presenile forms

Use additional code to identify:

delirium, if applicable (F05) dementia with behavioral disturbance (F02.81) dementia without behavioral disturbance (F02.80)

- Excludes1: senile degeneration of brain NEC (G31.1) senile dementia NOS (F03) senility NOS (R41.81)
- G30.0 Alzheimer's disease with early onset
- G30.1 Alzheimer's disease with late onset
- G30.8 Other Alzheimer's disease
- G30.9 Alzheimer's disease, unspecified

#### G31 Other degenerative diseases of nervous system, not elsewhere classified

Use additional code to identify: dementia with behavioral disturbance (F02.81) dementia without behavioral disturbance (F02.80)

#### Excludes2: Reye's syndrome (G93.7)

#### G31.0 Frontotemporal dementia

- **G31.01 Pick's disease** Primary progressive aphasia Progressive isolated aphasia
- G31.09 Other frontotemporal dementia Frontal dementia
- G31.1 Senile degeneration of brain, not elsewhere classified

Excludes1: Alzheimer's disease (G30.-) senility NOS (R41.81)

G31.2 Degeneration of nervous system due to alcohol Alcoholic cerebellar ataxia Alcoholic cerebellar degeneration Alcoholic cerebral degeneration Alcoholic encephalopathy Dysfunction of the autonomic nervous system due to alcohol Code also associated alcoholism (F10.-)

#### G31.8 Other specified degenerative diseases of nervous system

- G31.81 Alpers disease Grey-matter degeneration
- G31.82 Leigh's disease Subacute necrotizing encephalopathy

#### G31.83 Dementia with Lewy bodies

Dementia with Parkinsonism Lewy body dementia Lewy body disease

#### G31.84 Mild cognitive impairment, so stated

Excludes1: age related cognitive decline (R41.81) altered mental status (R41.82) cerebral degeneration (G31.9) change in mental status (R41.82) cognitive deficits following (sequelae of) cerebral hemorrhage or infarction (I69.01, I69.11, I69.21, I69.31, I69.81, I69.91) cognitive impairment due to intracranial or head injury (S06.-) dementia (F01.-, F02.-, F03) mild memory disturbance (F06.8) neurologic neglect syndrome (R41.4) personality change, nonpsychotic (F68.8)

#### G31.85 Corticobasal degeneration

#### G31.89 Other specified degenerative diseases of nervous system

#### G31.9 Degenerative disease of nervous system, unspecified

#### G32 Other degenerative disorders of nervous system in diseases classified elsewhere

#### G32.0 Subacute combined degeneration of spinal cord in diseases classified elsewhere Dana-Putnam syndrome Sclerosis of spinal cord (combined) (dorsolateral) (posterolateral)

**Code first** underlying disease, such as:

anemia (D51.9) dietary (D51.3) pernicious (D51.0) vitamin B12 deficiency (E53.8) **Excludes1:** syphilitic combined degeneration of spinal cord (A52.11)

#### G32.8 Other specified degenerative disorders of nervous system in diseases classified elsewhere

Code first underlying disease, such as:

amyloidosis cerebral degeneration (E85.-) cerebral degeneration (due to) hypothyroidism (E00.0-E03.9) cerebral degeneration (due to) neoplasm (C00-D49) cerebral degeneration (due to) vitamin B deficiency, except thiamine (E52-E53.-)

**Excludes1:** superior hemorrhagic polioencephalitis [Wernicke's encephalopathy] (E51.2)

#### G32.81 Cerebellar ataxia in diseases classified elsewhere

Code first underlying disease, such as:

celiac disease (with gluten ataxia) (K90.0) cerebellar ataxia (in) neoplastic disease (paraneoplastic cerebellar degeneration) (C00-D49) non-celiac gluten ataxia (M35.9)

Excludes1: systemic atrophy primarily affecting the central nervous system in alcoholic cerebellar ataxia (G31.2)

systemic atrophy primarily affecting the central nervous system in myxedema (G13.2)

G32.89 Other specified degenerative disorders of nervous system in diseases classified elsewhere Degenerative encephalopathy in diseases classified elsewhere

#### Demyelinating diseases of the central nervous system (G35-G37)

#### G35 Multiple sclerosis

Disseminated multiple sclerosis Generalized multiple sclerosis Multiple sclerosis NOS Multiple sclerosis of brain stem Multiple sclerosis of cord

#### G36 Other acute disseminated demyelination

Excludes1: postinfectious encephalitis and encephalomyelitis NOS (G04.01)

G36.0 Neuromyelitis optica [Devic]

Demyelination in optic neuritis

Excludes1: optic neuritis NOS (H46)

- G36.1 Acute and subacute hemorrhagic leukoencephalitis [Hurst]
- G36.8 Other specified acute disseminated demyelination
- G36.9 Acute disseminated demyelination, unspecified

#### G37 Other demyelinating diseases of central nervous system

- G37.0 Diffuse sclerosis of central nervous system Periaxial encephalitis Schilder's disease Excludes1: X linked adrenoleukodystrophy (E71.52-)
- G37.1 Central demyelination of corpus callosum
- G37.2 Central pontine myelinolysis
- G37.3 Acute transverse myelitis in demyelinating disease of central nervous system Acute transverse myelitis NOS Acute transverse myelopathy

Excludes1: multiple sclerosis (G35) neuromyelitis optica [Devic] (G36.0)

- G37.4 Subacute necrotizing myelitis of central nervous system
- G37.5 Concentric sclerosis [Balo] of central nervous system

## G37.8 Other specified demyelinating diseases of central nervous system

#### G37.9 Demyelinating disease of central nervous system, unspecified

#### Episodic and paroxysmal disorders (G40-G47)

#### G40 Epilepsy and recurrent seizures

**Note:** the following terms are to be considered equivalent to intractable: pharmacoresistant (pharmacologically resistant), treatment resistant, refractory (medically) and poorly controlled

**Excludes1:** conversion disorder with seizures (F44.5)

convulsions NOS (R56.9) hippocampal sclerosis (G93.81) mesial temporal sclerosis (G93.81) post traumatic seizures (R56.1) seizure (convulsive) NOS (R56.9) seizure of newborn (P90) temporal sclerosis (G93.81) Todd's paralysis (G83.8)

G40.0 Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset

Benign childhood epilepsy with centrotemporal EEG spikes Childhood epilepsy with occipital EEG paroxysms

Excludes1: adult onset localization-related epilepsy (G40.1-, G40.2-)

G40.00 Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, not intractable

Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset without intractability

- G40.001 Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, not intractable, with status epilepticus
- G40.009 Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, not intractable, without status epilepticus Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset NOS
- G40.01 Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, intractable
  - G40.011 Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, intractable, with status epilepticus
  - G40.019 Localization-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localized onset, intractable, without status epilepticus
- G40.1 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures

Attacks without alteration of consciousness Epilepsia partialis continua [Kozhevnikof] Simple partial seizures developing into secondarily generalized seizures

- G40.10 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, not intractable Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures without intractability
  - G40.101 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, not intractable, with status epilepticus
  - G40.109 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, not intractable, without status epilepticus Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures NOS

- G40.11 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, intractable
  - G40.111 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, intractable, with status epilepticus
  - G40.119 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures, intractable, without status epilepticus
- G40.2 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures

Attacks with alteration of consciousness, often with automatisms Complex partial seizures developing into secondarily generalized seizures

G40.20 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, not intractable

Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures without intractability

- G40.201 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, not intractable, with status epilepticus
- G40.209 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, not intractable, without status epilepticus Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures NOS
- G40.21 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, intractable
  - G40.211 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, intractable, with status epilepticus
  - G40.219 Localization-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures, intractable, without status epilepticus

#### G40.3 Generalized idiopathic epilepsy and epileptic syndromes

Code also MERRF syndrome, if applicable (E88.42)

- **G40.30** Generalized idiopathic epilepsy and epileptic syndromes, not intractable Generalized idiopathic epilepsy and epileptic syndromes without intractability
  - G40.301 Generalized idiopathic epilepsy and epileptic syndromes, not intractable, with status epilepticus
  - G40.309 Generalized idiopathic epilepsy and epileptic syndromes, not intractable, without status epilepticus

Generalized idiopathic epilepsy and epileptic syndromes NOS

- G40.31 Generalized idiopathic epilepsy and epileptic syndromes, intractable
  - G40.311 Generalized idiopathic epilepsy and epileptic syndromes, intractable, with status epilepticus
  - G40.319 Generalized idiopathic epilepsy and epileptic syndromes, intractable, without status epilepticus

#### G40.A Absence epileptic syndrome

Childhood absence epilepsy [pyknolepsy] Juvenile absence epilepsy Absence epileptic syndrome, NOS

- G40.A0 Absence epileptic syndrome, not intractable
  - G40.A01 Absence epileptic syndrome, not intractable, with status epilepticus
  - G40.A09 Absence epileptic syndrome, not intractable, without status epilepticus
- G40.A1 Absence epileptic syndrome, intractable

- G40.A11 Absence epileptic syndrome, intractable, with status epilepticus
- G40.A19 Absence epileptic syndrome, intractable, without status epilepticus
- G40.B Juvenile myoclonic epilepsy [impulsive petit mal]
  - G40.B0 Juvenile myoclonic epilepsy, not intractable
    - G40.B01 Juvenile myoclonic epilepsy, not intractable, with status epilepticus
    - G40.B09 Juvenile myoclonic epilepsy, not intractable, without status epilepticus
  - G40.B1 Juvenile myoclonic epilepsy, intractable
    - G40.B11 Juvenile myoclonic epilepsy, intractable, with status epilepticus
    - G40.B19 Juvenile myoclonic epilepsy, intractable, without status epilepticus

## G40.4 Other generalized epilepsy and epileptic syndromes

Epilepsy with grand mal seizures on awakening Epilepsy with myoclonic absences Epilepsy with myoclonic-astatic seizures Grand mal seizure NOS Nonspecific atonic epileptic seizures Nonspecific clonic epileptic seizures Nonspecific myoclonic epileptic seizures Nonspecific tonic epileptic seizures Nonspecific tonic epileptic seizures Symptomatic early myoclonic encephalopathy

#### **G40.40 Other generalized epilepsy and epileptic syndromes, not intractable** Other generalized epilepsy and epileptic syndromes without intractability Other generalized epilepsy and epileptic syndromes NOS

- G40.401 Other generalized epilepsy and epileptic syndromes, not intractable, with status epilepticus
- G40.409 Other generalized epilepsy and epileptic syndromes, not intractable, without status epilepticus
- G40.41 Other generalized epilepsy and epileptic syndromes, intractable
  - G40.411 Other generalized epilepsy and epileptic syndromes, intractable, with status epilepticus
  - G40.419 Other generalized epilepsy and epileptic syndromes, intractable, without status epilepticus

## G40.5 Epileptic seizures related to external causes

Epileptic seizures related to alcohol

Epileptic seizures related to drugs

Epileptic seizures related to hormonal changes

Epileptic seizures related to sleep deprivation

Epileptic seizures related to stress

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Code also , if applicable, associated epilepsy and recurrent seizures (G40.-)

## G40.50 Epileptic seizures related to external causes, not intractable

G40.501 Epileptic seizures related to external causes, not intractable, with status epilepticus

# G40.509 Epileptic seizures related to external causes, not intractable, without status epilepticus

Epileptic seizures related to external causes, NOS

## G40.8 Other epilepsy and recurrent seizures

Epilepsies and epileptic syndromes undetermined as to whether they are focal or generalized Landau-Kleffner syndrome

- G40.80 Other epilepsy
  - **G40.801 Other epilepsy, not intractable, with status epilepticus** Other epilepsy without intractability with status epilepticus
  - **G40.802** Other epilepsy, not intractable, without status epilepticus Other epilepsy NOS Other epilepsy without intractability without status epilepticus
  - G40.803 Other epilepsy, intractable, with status epilepticus
  - G40.804 Other epilepsy, intractable, without status epilepticus
- G40.81 Lennox-Gastaut syndrome
  - G40.811 Lennox-Gastaut syndrome, not intractable, with status epilepticus
  - G40.812 Lennox-Gastaut syndrome, not intractable, without status epilepticus
  - G40.813 Lennox-Gastaut syndrome, intractable, with status epilepticus
  - G40.814 Lennox-Gastaut syndrome, intractable, without status epilepticus

#### G40.82 Epileptic spasms

Infantile spasms Salaam attacks West's syndrome

- G40.821 Epileptic spasms, not intractable, with status epilepticus
- G40.822 Epileptic spasms, not intractable, without status epilepticus
- G40.823 Epileptic spasms, intractable, with status epilepticus
- G40.824 Epileptic spasms, intractable, without status epilepticus

#### G40.89 Other seizures

Excludes1: post traumatic seizures (R56.1) recurrent seizures NOS (G40.909) seizure NOS (R56.9)

#### G40.9 Epilepsy, unspecified

**G40.90** Epilepsy, unspecified, not intractable Epilepsy, unspecified, without intractability

- G40.901 Epilepsy, unspecified, not intractable, with status epilepticus
- G40.909 Epilepsy, unspecified, not intractable, without status epilepticus Epilepsy NOS Epileptic convulsions NOS Epileptic fits NOS Epileptic seizures NOS Recurrent seizures NOS Seizure disorder NOS
- G40.91 Epilepsy, unspecified, intractable Intractable seizure disorder NOS
  - G40.911 Epilepsy, unspecified, intractable, with status epilepticus
  - G40.919 Epilepsy, unspecified, intractable, without status epilepticus

#### G43 Migraine

**Note:** the following terms are to be considered equivalent to intractable: pharmacoresistant (pharmacologically resistant), treatment resistant, refractory (medically) and poorly controlled

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### Excludes1: headache NOS (R51) lower half migraine (G44.00)

Excludes2: headache syndromes (G44.-)

#### G43.0 Migraine without aura

Common migraine

Excludes1: chronic migraine without aura (G43.7-)

G43.00 Migraine without aura, not intractable

Migraine without aura without mention of refractory migraine

- G43.001 Migraine without aura, not intractable, with status migrainosus
- **G43.009** Migraine without aura, not intractable, without status migrainosus Migraine without aura NOS
- G43.01 Migraine without aura, intractable Migraine without aura with refractory migraine
  - G43.011 Migraine without aura, intractable, with status migrainosus

#### G43.019 Migraine without aura, intractable, without status migrainosus

#### G43.1 Migraine with aura

Basilar migraine Classical migraine Migraine equivalents Migraine preceded or accompanied by transient focal neurological phenomena Migraine triggered seizures Migraine with acute-onset aura Migraine with aura without headache (migraine equivalents) Migraine with prolonged aura Migraine with typical aura Retinal migraine

**Code also** any associated seizure (G40.-, R56.9)

**Excludes1:** persistent migraine aura (G43.5-, G43.6-)

G43.10 Migraine with aura, not intractable

Migraine with aura without mention of refractory migraine

- G43.101 Migraine with aura, not intractable, with status migrainosus
- **G43.109** Migraine with aura, not intractable, without status migrainosus Migraine with aura NOS

#### G43.11 Migraine with aura, intractable

Migraine with aura with refractory migraine

- G43.111 Migraine with aura, intractable, with status migrainosus
- G43.119 Migraine with aura, intractable, without status migrainosus

#### G43.4 Hemiplegic migraine

Familial migraine

Sporadic migraine

G43.40 Hemiplegic migraine, not intractable

Hemiplegic migraine without refractory migraine

- G43.401 Hemiplegic migraine, not intractable, with status migrainosus
- **G43.409** Hemiplegic migraine, not intractable, without status migrainosus Hemiplegic migraine NOS
- **G43.41** Hemiplegic migraine, intractable Hemiplegic migraine with refractory migraine
  - G43.411 Hemiplegic migraine, intractable, with status migrainosus
  - G43.419 Hemiplegic migraine, intractable, without status migrainosus

- G43.5 Persistent migraine aura without cerebral infarction
  - G43.50 Persistent migraine aura without cerebral infarction, not intractable Persistent migraine aura without cerebral infarction, without refractory migraine
    - G43.501 Persistent migraine aura without cerebral infarction, not intractable, with status migrainosus
    - G43.509 Persistent migraine aura without cerebral infarction, not intractable, without status migrainosus Persistent migraine aura NOS
  - **G43.51 Persistent migraine aura without cerebral infarction, intractable** Persistent migraine aura without cerebral infarction, with refractory migraine
    - G43.511 Persistent migraine aura without cerebral infarction, intractable, with status migrainosus
    - G43.519 Persistent migraine aura without cerebral infarction, intractable, without status migrainosus

#### G43.6 Persistent migraine aura with cerebral infarction

Code also the type of cerebral infarction (I63.-)

- **G43.60 Persistent migraine aura with cerebral infarction, not intractable** Persistent migraine aura with cerebral infarction, without refractory migraine
  - G43.601 Persistent migraine aura with cerebral infarction, not intractable, with status migrainosus
  - G43.609 Persistent migraine aura with cerebral infarction, not intractable, without status migrainosus
- **G43.61** Persistent migraine aura with cerebral infarction, intractable Persistent migraine aura with cerebral infarction, with refractory migraine
  - G43.611 Persistent migraine aura with cerebral infarction, intractable, with status migrainosus
  - G43.619 Persistent migraine aura with cerebral infarction, intractable, without status migrainosus
- G43.7 Chronic migraine without aura

Transformed migraine

Excludes1: migraine without aura (G43.0-)

- **G43.70** Chronic migraine without aura, not intractable Chronic migraine without aura, without refractory migraine
  - G43.701 Chronic migraine without aura, not intractable, with status migrainosus
  - **G43.709** Chronic migraine without aura, not intractable, without status migrainosus Chronic migraine without aura NOS
- **G43.71** Chronic migraine without aura, intractable Chronic migraine without aura, with refractory migraine
  - G43.711 Chronic migraine without aura, intractable, with status migrainosus
  - G43.719 Chronic migraine without aura, intractable, without status migrainosus

#### G43.A Cyclical vomiting

- G43.A0 Cyclical vomiting, not intractable Cyclical vomiting, without refractory migraine
- G43.A1 Cyclical vomiting, intractable Cyclical vomiting, with refractory migraine

#### G43.B Ophthalmoplegic migraine

- G43.B0 Ophthalmoplegic migraine, not intractable Ophthalmoplegic migraine, without refractory migraine
- G43.B1 Ophthalmoplegic migraine, intractable Ophthalmoplegic migraine, with refractory migraine

#### G43.C Periodic headache syndromes in child or adult

- **G43.C0** Periodic headache syndromes in child or adult, not intractable Periodic headache syndromes in child or adult, without refractory migraine
- **G43.C1** Periodic headache syndromes in child or adult, intractable Periodic headache syndromes in child or adult, with refractory migraine

#### G43.D Abdominal migraine

- G43.D0 Abdominal migraine, not intractable Abdominal migraine, without refractory migraine
- **G43.D1** Abdominal migraine, intractable Abdominal migraine, with refractory migraine

#### G43.8 Other migraine

- **G43.80** Other migraine, not intractable Other migraine, without refractory migraine
  - G43.801 Other migraine, not intractable, with status migrainosus
  - G43.809 Other migraine, not intractable, without status migrainosus

## G43.81 Other migraine, intractable

Other migraine, with refractory migraine

G43.811 Other migraine, intractable, with status migrainosus

G43.819 Other migraine, intractable, without status migrainosus

G43.82 Menstrual migraine, not intractable

Menstrual headache, not intractable Menstrual migraine, without refractory migraine Menstrually related migraine, not intractable Pre-menstrual headache, not intractable Pre-menstrual migraine, not intractable Pure menstrual migraine, not intractable

Code also associated premenstrual tension syndrome (N94.3)

- G43.821 Menstrual migraine, not intractable, with status migrainosus
- **G43.829** Menstrual migraine, not intractable, without status migrainosus Menstrual migraine NOS

## G43.83 Menstrual migraine, intractable

Menstrual headache, intractable Menstrual migraine, with refractory migraine Menstrually related migraine, intractable Pre-menstrual headache, intractable Pre-menstrual migraine, intractable Pure menstrual migraine, intractable

**Code also** associated premenstrual tension syndrome (N94.3)

G43.831 Menstrual migraine, intractable, with status migrainosus

G43.839 Menstrual migraine, intractable, without status migrainosus

- G43.9 Migraine, unspecified
  - **G43.90** Migraine, unspecified, not intractable Migraine, unspecified, without refractory migraine

- **G43.901** Migraine, unspecified, not intractable, with status migrainosus Status migrainosus NOS
- **G43.909 Migraine, unspecified, not intractable, without status migrainosus** Migraine NOS
- G43.91 Migraine, unspecified, intractable Migraine, unspecified, with refractory migraine
  - G43.911 Migraine, unspecified, intractable, with status migrainosus
  - G43.919 Migraine, unspecified, intractable, without status migrainosus

#### G44 Other headache syndromes

Excludes1: headache NOS (R51)

Excludes2: atypical facial pain (G50.1) headache due to lumbar puncture (G97.1) migraines (G43.-) trigeminal neuralgia (G50.0)

#### G44.0 Cluster headaches and other trigeminal autonomic cephalgias (TAC)

**G44.00 Cluster headache syndrome, unspecified** Ciliary neuralgia Cluster headache NOS Histamine cephalgia

> Lower half migraine Migrainous neuralgia

- G44.001 Cluster headache syndrome, unspecified, intractable
- **G44.009** Cluster headache syndrome, unspecified, not intractable Cluster headache syndrome NOS
- G44.01 Episodic cluster headache
  - G44.011 Episodic cluster headache, intractable
  - **G44.019 Episodic cluster headache, not intractable** Episodic cluster headache NOS
- G44.02 Chronic cluster headache
  - G44.021 Chronic cluster headache, intractable
  - **G44.029** Chronic cluster headache, not intractable Chronic cluster headache NOS
- **G44.03 Episodic paroxysmal hemicrania** Paroxysmal hemicrania NOS
  - G44.031 Episodic paroxysmal hemicrania, intractable
  - **G44.039** Episodic paroxysmal hemicrania, not intractable Episodic paroxysmal hemicrania NOS
- G44.04 Chronic paroxysmal hemicrania
  - G44.041 Chronic paroxysmal hemicrania, intractable
  - **G44.049** Chronic paroxysmal hemicrania, not intractable Chronic paroxysmal hemicrania NOS
- G44.05 Short lasting unilateral neuralgiform headache with conjunctival injection and tearing (SUNCT)
  - G44.051 Short lasting unilateral neuralgiform headache with conjunctival injection and tearing (SUNCT), intractable

- G44.059 Short lasting unilateral neuralgiform headache with conjunctival injection and tearing (SUNCT), not intractable Short lasting unilateral neuralgiform headache with conjunctival injection and tearing (SUNCT) NOS
- G44.09 Other trigeminal autonomic cephalgias (TAC)
  - G44.091 Other trigeminal autonomic cephalgias (TAC), intractable
  - G44.099 Other trigeminal autonomic cephalgias (TAC), not intractable

## G44.1 Vascular headache, not elsewhere classified

Excludes2: cluster headache (G44.0) complicated headache syndromes (G44.5-) drug-induced headache (G44.4-) migraine (G43.-) other specified headache syndromes (G44.8-) post-traumatic headache (G44.3-)

tension-type headache (G44.2-)

#### G44.2 Tension-type headache

- G44.20 Tension-type headache, unspecified
  - G44.201 Tension-type headache, unspecified, intractable
  - **G44.209** Tension-type headache, unspecified, not intractable Tension headache NOS
- G44.21 Episodic tension-type headache
  - G44.211 Episodic tension-type headache, intractable
  - **G44.219** Episodic tension-type headache, not intractable Episodic tension-type headache NOS
- G44.22 Chronic tension-type headache
  - G44.221 Chronic tension-type headache, intractable
  - G44.229 Chronic tension-type headache, not intractable Chronic tension-type headache NOS

#### G44.3 Post-traumatic headache

- G44.30 Post-traumatic headache, unspecified
  - G44.301 Post-traumatic headache, unspecified, intractable
  - **G44.309 Post-traumatic headache, unspecified, not intractable** Post-traumatic headache NOS
- G44.31 Acute post-traumatic headache
  - G44.311 Acute post-traumatic headache, intractable
  - **G44.319** Acute post-traumatic headache, not intractable Acute post-traumatic headache NOS
- G44.32 Chronic post-traumatic headache
  - G44.321 Chronic post-traumatic headache, intractable
  - **G44.329** Chronic post-traumatic headache, not intractable Chronic post-traumatic headache NOS
- G44.4 Drug-induced headache, not elsewhere classified Medication overuse headache

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

G44.40 Drug-induced headache, not elsewhere classified, not intractable

- G44.41 Drug-induced headache, not elsewhere classified, intractable
- G44.5 Complicated headache syndromes
  - G44.51 Hemicrania continua
  - G44.52 New daily persistent headache (NDPH)
  - G44.53 Primary thunderclap headache
  - G44.59 Other complicated headache syndrome
- G44.8 Other specified headache syndromes
  - G44.81 Hypnic headache
  - G44.82 Headache associated with sexual activity Orgasmic headache Preorgasmic headache
  - G44.83 Primary cough headache
  - G44.84 Primary exertional headache
  - G44.85 Primary stabbing headache
  - G44.89 Other headache syndrome

## G45 Transient cerebral ischemic attacks and related syndromes

Excludes1: neonatal cerebral ischemia (P91.0) transient retinal artery occlusion (H34.0-)

- G45.0 Vertebro-basilar artery syndrome
- G45.1 Carotid artery syndrome (hemispheric)
- G45.2 Multiple and bilateral precerebral artery syndromes
- G45.3 Amaurosis fugax
- G45.4 Transient global amnesia Excludes1: amnesia NOS (R41.3)
- G45.8 Other transient cerebral ischemic attacks and related syndromes
- G45.9 Transient cerebral ischemic attack, unspecified Spasm of cerebral artery TIA Transient cerebral ischemia NOS

## G46 Vascular syndromes of brain in cerebrovascular diseases

Code first underlying cerebrovascular disease (I60-I69)

- G46.0 Middle cerebral artery syndrome
- G46.1 Anterior cerebral artery syndrome
- G46.2 Posterior cerebral artery syndrome
- G46.3 Brain stem stroke syndrome Benedikt syndrome Claude syndrome Foville syndrome Millard-Gubler syndrome Wallenberg syndrome Weber syndrome
- G46.4 Cerebellar stroke syndrome
- G46.5 Pure motor lacunar syndrome
- G46.6 Pure sensory lacunar syndrome

## G46.7 Other lacunar syndromes

## G46.8 Other vascular syndromes of brain in cerebrovascular diseases

#### G47 Sleep disorders

Excludes2: nightmares (F51.5) nonorganic sleep disorders (F51.-) sleep terrors (F51.4) sleepwalking (F51.3)

## G47.0 Insomnia

**Excludes2:** alcohol related insomnia (F10.182, F10.282, F10.982)

drug-related insomnia (F11.182, F11.282, F11.982, F13.182, F13.282, F13.982, F14.182, F14.282, F14.982, F15.182, F15.282, F15.982, F19.182, F19.282, F19.982) idiopathic insomnia (F51.01) insomnia due to a mental disorder (F51.05) insomnia not due to a substance or known physiological condition (F51.0-) nonorganic insomnia (F51.0-) primary insomnia (F51.01) sleep apnea (G47.3-)

G47.00 Insomnia, unspecified Insomnia NOS

## G47.01 Insomnia due to medical condition

Code also associated medical condition

## G47.09 Other insomnia

#### G47.1 Hypersomnia

Excludes2: alcohol-related hypersomnia (F10.182, F10.282, F10.982)

drug-related hypersomnia (F11.182, F11.282, F11.982, F13.182, F13.282, F13.982, F14.182, F14.282, F14.982, F15.182, F15.282, F15.982, F19.182, F19.282, F19.982) hypersomnia due to a mental disorder (F51.13) hypersomnia not due to a substance or known physiological condition (F51.1-) primary hypersomnia (F51.11) sleep apnea (G47.3-)

- G47.10 Hypersomnia, unspecified Hypersomnia NOS
- **G47.11** Idiopathic hypersomnia with long sleep time Idiopathic hypersomnia NOS
- G47.12 Idiopathic hypersomnia without long sleep time
- G47.13 Recurrent hypersomnia Kleine-Levin syndrome Menstrual related hypersomnia
- G47.14 Hypersomnia due to medical condition Code also associated medical condition
- G47.19 Other hypersomnia

## G47.2 Circadian rhythm sleep disorders

Disorders of the sleep wake schedule Inversion of nyctohemeral rhythm Inversion of sleep rhythm

- **G47.20** Circadian rhythm sleep disorder, unspecified type Sleep wake schedule disorder NOS
- G47.21 Circadian rhythm sleep disorder, delayed sleep phase type Delayed sleep phase syndrome

- G47.22 Circadian rhythm sleep disorder, advanced sleep phase type
- G47.23 Circadian rhythm sleep disorder, irregular sleep wake type Irregular sleep-wake pattern
- G47.24 Circadian rhythm sleep disorder, free running type
- G47.25 Circadian rhythm sleep disorder, jet lag type
- G47.26 Circadian rhythm sleep disorder, shift work type
- G47.27 Circadian rhythm sleep disorder in conditions classified elsewhere Code first underlying condition
- G47.29 Other circadian rhythm sleep disorder

## G47.3 Sleep apnea

Code also any associated underlying condition

- Excludes1: apnea NOS (R06.81) Cheyne-Stokes breathing (R06.3) pickwickian syndrome (E66.2) sleep apnea of newborn (P28.3)
- G47.30 Sleep apnea, unspecified Sleep apnea NOS
- G47.31 Primary central sleep apnea
- G47.32 High altitude periodic breathing
- G47.33 Obstructive sleep apnea (adult) (pediatric) Excludes1: obstructive sleep apnea of newborn (P28.3)
- **G47.34** Idiopathic sleep related nonobstructive alveolar hypoventilation Sleep related hypoxia
- G47.35 Congenital central alveolar hypoventilation syndrome
- G47.36 Sleep related hypoventilation in conditions classified elsewhere Sleep related hypoxemia in conditions classified elsewhere Code first underlying condition
- G47.37 Central sleep apnea in conditions classified elsewhere Code first underlying condition

#### G47.39 Other sleep apnea

#### G47.4 Narcolepsy and cataplexy

- G47.41 Narcolepsy
  - G47.411 Narcolepsy with cataplexy
  - G47.419 Narcolepsy without cataplexy Narcolepsy NOS
- G47.42 Narcolepsy in conditions classified elsewhere

Code first underlying condition

- G47.421 Narcolepsy in conditions classified elsewhere with cataplexy
- G47.429 Narcolepsy in conditions classified elsewhere without cataplexy

#### G47.5 Parasomnia

Excludes1: alcohol induced parasomnia (F10.182, F10.282, F10.982)

drug induced parasomnia (F11.182, F11.282, F11.982, F13.182, F13.282, F13.982, F14.182, F14.282, F14.982, F15.182, F15.282, F15.982, F19.182, F19.282, F19.982) parasomnia not due to a substance or known physiological condition (F51.8)

- G47.50 Parasomnia, unspecified Parasomnia NOS
- G47.51 Confusional arousals
- G47.52 REM sleep behavior disorder
- G47.53 Recurrent isolated sleep paralysis
- G47.54 Parasomnia in conditions classified elsewhere Code first underlying condition
- G47.59 Other parasomnia

#### G47.6 Sleep related movement disorders

**Excludes2:** restless legs syndrome (G25.81)

- G47.61 Periodic limb movement disorder Periodic limb movement disorder
- G47.62 Sleep related leg cramps
- G47.63 Sleep related bruxism

Excludes1: psychogenic bruxism (F45.8)

#### G47.69 Other sleep related movement disorders

- G47.8 Other sleep disorders
- G47.9 Sleep disorder, unspecified Sleep disorder NOS

#### Nerve, nerve root and plexus disorders (G50-G59)

Excludes1: current traumatic nerve, nerve root and plexus disorders - see Injury, nerve by body region neuralgia NOS (M79.2) neuritis NOS (M79.2) peripheral neuritis in pregnancy (O26.82-) radiculitis NOS (M54.1-)

#### G50 Disorders of trigeminal nerve

Includes: disorders of 5th cranial nerve

## G50.0 Trigeminal neuralgia

Syndrome of paroxysmal facial pain Tic douloureux

- G50.1 Atypical facial pain
- G50.8 Other disorders of trigeminal nerve
- G50.9 Disorder of trigeminal nerve, unspecified

## G51 Facial nerve disorders

Includes: disorders of 7th cranial nerve

- G51.0 Bell's palsy Facial palsy
- G51.1 Geniculate ganglionitis

Excludes1: postherpetic geniculate ganglionitis (B02.21)

- **G51.2 Melkersson's syndrome** Melkersson-Rosenthal syndrome
- G51.3 Clonic hemifacial spasm
- G51.4 Facial myokymia
- G51.8 Other disorders of facial nerve

#### G51.9 Disorder of facial nerve, unspecified

#### G52 Disorders of other cranial nerves

Excludes2: disorders of acoustic [8th] nerve (H93.3) disorders of optic [2nd] nerve (H46, H47.0) paralytic strabismus due to nerve palsy (H49.0-H49.2)

#### **G52.0 Disorders of olfactory nerve** Disorders of 1st cranial nerve

- **G52.1 Disorders of glossopharyngeal nerve** Disorder of 9th cranial nerve Glossopharyngeal neuralgia
- **G52.2 Disorders of vagus nerve** Disorders of pneumogastric [10th] nerve
- **G52.3 Disorders of hypoglossal nerve** Disorders of 12th cranial nerve
- **G52.7 Disorders of multiple cranial nerves** Polyneuritis cranialis
- G52.8 Disorders of other specified cranial nerves
- G52.9 Cranial nerve disorder, unspecified

## G53 Cranial nerve disorders in diseases classified elsewhere

Code first underlying disease, such as: neoplasm (C00-D49)

**Excludes1:** multiple cranial nerve palsy in sarcoidosis (D86.82) multiple cranial nerve palsy in syphilis (A52.15) postherpetic geniculate ganglionitis (B02.21) postherpetic trigeminal neuralgia (B02.22)

#### G54 Nerve root and plexus disorders

Excludes1: current traumatic nerve root and plexus disorders - see nerve injury by body region intervertebral disc disorders (M50-M51) neuralgia or neuritis NOS (M79.2) neuritis or radiculitis brachial NOS (M54.13) neuritis or radiculitis lumbar NOS (M54.16) neuritis or radiculitis lumbosacral NOS (M54.17) neuritis or radiculitis thoracic NOS (M54.14) radiculitis NOS (M54.10) radiculopathy NOS (M54.10) spondylosis (M47.-)

- **G54.0 Brachial plexus disorders** Thoracic outlet syndrome
- G54.1 Lumbosacral plexus disorders
- G54.2 Cervical root disorders, not elsewhere classified
- G54.3 Thoracic root disorders, not elsewhere classified

#### G54.4 Lumbosacral root disorders, not elsewhere classified

## **G54.5 Neuralgic amyotrophy** Parsonage-Aldren-Turner syndrome

Shoulder-girdle neuritis

Excludes1: neuralgic amyotrophy in diabetes mellitus (E08-E13 with .44)

- G54.6 Phantom limb syndrome with pain
- G54.7 Phantom limb syndrome without pain

Phantom limb syndrome NOS

#### G54.8 Other nerve root and plexus disorders

#### G54.9 Nerve root and plexus disorder, unspecified

#### G55 Nerve root and plexus compressions in diseases classified elsewhere

# Code first underlying disease, such as: neoplasm (C00-D49)

Excludes1: nerve root compression (due to) (in) ankylosing spondylitis (M45.-) nerve root compression (due to) (in) dorsopathies (M53.-, M54.-) nerve root compression (due to) (in) intervertebral disc disorders (M50.1.-, M51.1.-) nerve root compression (due to) (in) spondylopathies (M46.-, M48.-) nerve root compression (due to) (in) spondylosis (M47.0-M47.2.-)

#### G56 Mononeuropathies of upper limb

Excludes1: current traumatic nerve disorder - see nerve injury by body region

- G56.0 Carpal tunnel syndrome
  - G56.00 Carpal tunnel syndrome, unspecified upper limb
  - G56.01 Carpal tunnel syndrome, right upper limb
  - G56.02 Carpal tunnel syndrome, left upper limb
- G56.1 Other lesions of median nerve
  - G56.10 Other lesions of median nerve, unspecified upper limb
  - G56.11 Other lesions of median nerve, right upper limb
  - G56.12 Other lesions of median nerve, left upper limb

#### G56.2 Lesion of ulnar nerve

Tardy ulnar nerve palsy

- G56.20 Lesion of ulnar nerve, unspecified upper limb
- G56.21 Lesion of ulnar nerve, right upper limb
- G56.22 Lesion of ulnar nerve, left upper limb
- G56.3 Lesion of radial nerve
  - G56.30 Lesion of radial nerve, unspecified upper limb
  - G56.31 Lesion of radial nerve, right upper limb
  - G56.32 Lesion of radial nerve, left upper limb

## G56.4 Causalgia of upper limb

Complex regional pain syndrome II of upper limb

- **Excludes1:** complex regional pain syndrome I of lower limb (G90.52-) complex regional pain syndrome I of upper limb (G90.51-) complex regional pain syndrome II of lower limb (G57.7-) reflex sympathetic dystrophy of lower limb (G90.52-) reflex sympathetic dystrophy of upper limb (G90.51-)
- G56.40 Causalgia of unspecified upper limb
- G56.41 Causalgia of right upper limb
- G56.42 Causalgia of left upper limb
- **G56.8 Other specified mononeuropathies of upper limb** Interdigital neuroma of upper limb
  - G56.80 Other specified mononeuropathies of unspecified upper limb
  - G56.81 Other specified mononeuropathies of right upper limb

- G56.82 Other specified mononeuropathies of left upper limb
- G56.9 Unspecified mononeuropathy of upper limb
  - G56.90 Unspecified mononeuropathy of unspecified upper limb
  - G56.91 Unspecified mononeuropathy of right upper limb
  - G56.92 Unspecified mononeuropathy of left upper limb

## G57 Mononeuropathies of lower limb

Excludes1: current traumatic nerve disorder - see nerve injury by body region

## G57.0 Lesion of sciatic nerve

**Excludes1:** sciatica NOS (M54.3-)

Excludes2: sciatica attributed to intervertebral disc disorder (M51.1.-)

- G57.00 Lesion of sciatic nerve, unspecified lower limb
- G57.01 Lesion of sciatic nerve, right lower limb
- G57.02 Lesion of sciatic nerve, left lower limb

## G57.1 Meralgia paresthetica

Lateral cutaneous nerve of thigh syndrome

- G57.10 Meralgia paresthetica, unspecified lower limb
- G57.11 Meralgia paresthetica, right lower limb
- G57.12 Meralgia paresthetica, left lower limb

#### G57.2 Lesion of femoral nerve

- G57.20 Lesion of femoral nerve, unspecified lower limb
- G57.21 Lesion of femoral nerve, right lower limb
- G57.22 Lesion of femoral nerve, left lower limb
- G57.3 Lesion of lateral popliteal nerve

Peroneal nerve palsy

- G57.30 Lesion of lateral popliteal nerve, unspecified lower limb
- G57.31 Lesion of lateral popliteal nerve, right lower limb
- G57.32 Lesion of lateral popliteal nerve, left lower limb
- G57.4 Lesion of medial popliteal nerve
  - G57.40 Lesion of medial popliteal nerve, unspecified lower limb
  - G57.41 Lesion of medial popliteal nerve, right lower limb
  - G57.42 Lesion of medial popliteal nerve, left lower limb
- G57.5 Tarsal tunnel syndrome
  - G57.50 Tarsal tunnel syndrome, unspecified lower limb
  - G57.51 Tarsal tunnel syndrome, right lower limb
  - G57.52 Tarsal tunnel syndrome, left lower limb

## G57.6 Lesion of plantar nerve

Morton's metatarsalgia

- G57.60 Lesion of plantar nerve, unspecified lower limb
- G57.61 Lesion of plantar nerve, right lower limb
- G57.62 Lesion of plantar nerve, left lower limb
- G57.7 Causalgia of lower limb

Complex regional pain syndrome II of lower limb

- **Excludes1:** complex regional pain syndrome I of lower limb (G90.52-) complex regional pain syndrome I of upper limb (G90.51-) complex regional pain syndrome II of upper limb (G56.4-) reflex sympathetic dystrophy of lower limb (G90.52-) reflex sympathetic dystrophy of upper limb (G90.51-)
- G57.70 Causalgia of unspecified lower limb
- G57.71 Causalgia of right lower limb
- G57.72 Causalgia of left lower limb
- G57.8 Other specified mononeuropathies of lower limb Interdigital neuroma of lower limb
  - G57.80 Other specified mononeuropathies of unspecified lower limb
  - G57.81 Other specified mononeuropathies of right lower limb
  - G57.82 Other specified mononeuropathies of left lower limb
- G57.9 Unspecified mononeuropathy of lower limb
  - G57.90 Unspecified mononeuropathy of unspecified lower limb
  - G57.91 Unspecified mononeuropathy of right lower limb
  - G57.92 Unspecified mononeuropathy of left lower limb

#### G58 Other mononeuropathies

- G58.0 Intercostal neuropathy
- G58.7 Mononeuritis multiplex
- G58.8 Other specified mononeuropathies
- G58.9 Mononeuropathy, unspecified
- G59 Mononeuropathy in diseases classified elsewhere

Code first underlying disease

Excludes1: diabetic mononeuropathy (E08-E13 with .41) syphilitic nerve paralysis (A52.19) syphilitic neuritis (A52.15) tuberculous mononeuropathy (A17.83)

## Polyneuropathies and other disorders of the peripheral nervous system (G60-G65)

Excludes1: neuralgia NOS (M79.2)

neuritis NOS (M79.2) peripheral neuritis in pregnancy (O26.82-) radiculitis NOS (M54.10)

#### G60 Hereditary and idiopathic neuropathy

- G60.0 Hereditary motor and sensory neuropathy Charcot-Marie-Tooth disease Déjérine-Sottas disease Hereditary motor and sensory neuropathy, types I-IV
  - Hypertrophic neuropathy of infancy Peroneal muscular atrophy (axonal type) (hypertrophic type) Roussy-Levy syndrome
- G60.1 Refsum's disease Infantile Refsum disease
- G60.2 Neuropathy in association with hereditary ataxia
- G60.3 Idiopathic progressive neuropathy

## G60.8 Other hereditary and idiopathic neuropathies

Dominantly inherited sensory neuropathy Morvan's disease Nelaton's syndrome Recessively inherited sensory neuropathy

## G60.9 Hereditary and idiopathic neuropathy, unspecified

## G61 Inflammatory polyneuropathy

G61.0 Guillain-Barre syndrome Acute (post-)infective polyneuritis Miller Fisher Syndrome

#### G61.1 Serum neuropathy

Use additional code for adverse effect, if applicable, to identify serum (T50.-)

## G61.8 Other inflammatory polyneuropathies

G61.81 Chronic inflammatory demyelinating polyneuritis

## G61.89 Other inflammatory polyneuropathies

G61.9 Inflammatory polyneuropathy, unspecified

## G62 Other and unspecified polyneuropathies

#### G62.0 Drug-induced polyneuropathy

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### G62.1 Alcoholic polyneuropathy

## G62.2 Polyneuropathy due to other toxic agents

Code first (T51-T65) to identify toxic agent

#### G62.8 Other specified polyneuropathies

- G62.81 Critical illness polyneuropathy Acute motor neuropathy
- G62.82 Radiation-induced polyneuropathy

Use additional external cause code (W88-W90, X39.0-) to identify cause

#### G62.89 Other specified polyneuropathies

G62.9 Polyneuropathy, unspecified Neuropathy NOS

#### G63 Polyneuropathy in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-) endocrine disease, except diabetes (E00-E07, E15-E16, E20-E34) metabolic diseases (E70-E88) neoplasm (C00-D49) nutritional deficiency (E40-E64)

Excludes1: polyneuropathy (in): diabetes mellitus (E08-E13 with .42) diphtheria (A36.83) infectious mononucleosis (B27.0-B27.9 with 1) Lyme disease (A69.22) mumps (B26.84) postherpetic (B02.23) rheumatoid arthritis (M05.33) scleroderma (M34.83) systemic lupus erythematosus (M32.19)

#### G64 Other disorders of peripheral nervous system

Disorder of peripheral nervous system NOS

## G65 Sequelae of inflammatory and toxic polyneuropathies

Code first condition resulting from (sequela) of inflammatory and toxic polyneuropathies

## G65.0 Sequelae of Guillain-Barré syndrome

- G65.1 Sequelae of other inflammatory polyneuropathy
- G65.2 Sequelae of toxic polyneuropathy

## Diseases of myoneural junction and muscle (G70-G73)

## G70 Myasthenia gravis and other myoneural disorders

**Excludes1:** botulism (A05.1, A48.51-A48.52) transient neonatal myasthenia gravis (P94.0)

## G70.0 Myasthenia gravis

- **G70.00 Myasthenia gravis without (acute) exacerbation** Myasthenia gravis NOS
- **G70.01** Myasthenia gravis with (acute) exacerbation Myasthenia gravis in crisis

#### G70.1 Toxic myoneural disorders

Code first (T51-T65) to identify toxic agent

## G70.2 Congenital and developmental myasthenia

## G70.8 Other specified myoneural disorders

**G70.80 Lambert-Eaton syndrome, unspecified** Lambert-Eaton syndrome NOS

## G70.81 Lambert-Eaton syndrome in disease classified elsewhere

Code first underlying disease

Excludes1: Lambert-Eaton syndrome in neoplastic disease (G73.1)

## G70.89 Other specified myoneural disorders

## G70.9 Myoneural disorder, unspecified

#### G71 Primary disorders of muscles

## Excludes2: arthrogryposis multiplex congenita (Q74.3) metabolic disorders (E70-E88) myositis (M60.-)

## G71.0 Muscular dystrophy

Autosomal recessive, childhood type, muscular dystrophy resembling Duchenne or Becker muscular dystrophy Benign [Becker] muscular dystrophy Benign scapuloperoneal muscular dystrophy with early contractures [Emery-Dreifuss] Congenital muscular dystrophy NOS Congenital muscular dystrophy with specific morphological abnormalities of the muscle fiber Distal muscular dystrophy Facioscapulohumeral muscular dystrophy Limb-girdle muscular dystrophy Ocular muscular dystrophy Oculopharyngeal muscular dystrophy Scapuloperoneal muscular dystrophy Severe [Duchenne] muscular dystrophy

## G71.1 Myotonic disorders

**G71.11 Myotonic muscular dystrophy** Dystrophia myotonica [Steinert] Myotonia atrophica Myotonic dystrophy Proximal myotonic myopathy (PROMM) Steinert disease

## G71.12 Myotonia congenita

Acetazolamide responsive myotonia congenita Dominant myotonia congenita [Thomsen disease] Myotonia levior Recessive myotonia congenita [Becker disease]

**G71.13 Myotonic chondrodystrophy** Chondrodystrophic myotonia Congenital myotonic chondrodystrophy Schwartz-Jampel disease

## G71.14 Drug induced myotonia

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## G71.19 Other specified myotonic disorders

Myotonia fluctuans Myotonia permanens Neuromyotonia [Isaacs] Paramyotonia congenita (of von Eulenburg) Pseudomyotonia Symptomatic myotonia

## G71.2 Congenital myopathies

Central core disease Fiber-type disproportion Minicore disease Multicore disease Myotubular (centronuclear) myopathy Nemaline myopathy

Excludes1: arthrogryposis multiplex congenita (Q74.3)

## G71.3 Mitochondrial myopathy, not elsewhere classified

Excludes1: Kearns-Sayre syndrome (H49.81) Leber's disease (H47.21) Leigh's encephalopathy (G31.82) mitochondrial metabolism disorders (E88.4.-) Reye's syndrome (G93.7)

## G71.8 Other primary disorders of muscles

G71.9 Primary disorder of muscle, unspecified Hereditary myopathy NOS

## G72 Other and unspecified myopathies

Excludes1: arthrogryposis multiplex congenita (Q74.3) dermatopolymyositis (M33.-) ischemic infarction of muscle (M62.2-) myositis (M60.-) polymyositis (M33.2.-)

## G72.0 Drug-induced myopathy

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### G72.1 Alcoholic myopathy

Use additional code to identify alcoholism (F10.-)

## G72.2 Myopathy due to other toxic agents

Code first (T51-T65) to identify toxic agent

## G72.3 Periodic paralysis

Familial periodic paralysis Hyperkalemic periodic paralysis (familial) Hypokalemic periodic paralysis (familial) Myotonic periodic paralysis (familial) Normokalemic paralysis (familial) Potassium sensitive periodic paralysis

Excludes1: paramyotonia congenita (of von Eulenburg) (G71.19)

## G72.4 Inflammatory and immune myopathies, not elsewhere classified

## G72.41 Inclusion body myositis [IBM]

G72.49 Other inflammatory and immune myopathies, not elsewhere classified Inflammatory myopathy NOS

## G72.8 Other specified myopathies

## G72.81 Critical illness myopathy Acute necrotizing myopathy Acute quadriplegic myopathy Intensive care (ICU) myopathy Myopathy of critical illness

G72.89 Other specified myopathies

## G72.9 Myopathy, unspecified

## G73 Disorders of myoneural junction and muscle in diseases classified elsewhere

## G73.1 Lambert-Eaton syndrome in neoplastic disease

Code first underlying neoplasm (C00-D49)

Excludes1: Lambert-Eaton syndrome not associated with neoplasm (G70.80-G70.81)

## G73.3 Myasthenic syndromes in other diseases classified elsewhere

Code first underlying disease, such as: neoplasm (C00-D49) thyrotoxicosis (E05.-)

#### G73.7 Myopathy in diseases classified elsewhere

Code first underlying disease, such as: hyperparathyroidism (E21.0, E21.3) hypoparathyroidism (E20.-) glycogen storage disease (E74.0) lipid storage disorders (E75.-)

#### Excludes1: myopathy in:

rheumatoid arthritis (M05.32) sarcoidosis (D86.87) scleroderma (M34.82) sicca syndrome [Sjögren] (M35.03) systemic lupus erythematosus (M32.19)

## Cerebral palsy and other paralytic syndromes (G80-G83)

#### G80 Cerebral palsy

Excludes1: hereditary spastic paraplegia (G11.4)

- **G80.0** Spastic quadriplegic cerebral palsy Congenital spastic paralysis (cerebral)
- **G80.1 Spastic diplegic cerebral palsy** Spastic cerebral palsy NOS
- G80.2 Spastic hemiplegic cerebral palsy

G80.3 Athetoid cerebral palsy

Double athetosis (syndrome) Dyskinetic cerebral palsy Dystonic cerebral palsy Voqt disease

- G80.4 Ataxic cerebral palsy
- G80.8 Other cerebral palsy Mixed cerebral palsy syndromes
- G80.9 Cerebral palsy, unspecified Cerebral palsy NOS

#### G81 Hemiplegia and hemiparesis

- **Note:** This category is to be used only when hemiplegia (complete)(incomplete) is reported without further specification, or is stated to be old or longstanding but of unspecified cause. The category is also for use in multiple coding to identify these types of hemiplegia resulting from any cause.
- Excludes1: congenital cerebral palsy (G80.-)

hemiplegia and hemiparesis due to sequela of cerebrovascular disease (I69.05-, I69.15-, I69.25-, I69.35-, I69.85-, I69.95-)

## G81.0 Flaccid hemiplegia

- G81.00 Flaccid hemiplegia affecting unspecified side
- G81.01 Flaccid hemiplegia affecting right dominant side
- G81.02 Flaccid hemiplegia affecting left dominant side
- G81.03 Flaccid hemiplegia affecting right nondominant side
- G81.04 Flaccid hemiplegia affecting left nondominant side

## G81.1 Spastic hemiplegia

- G81.10 Spastic hemiplegia affecting unspecified side
- G81.11 Spastic hemiplegia affecting right dominant side
- G81.12 Spastic hemiplegia affecting left dominant side
- G81.13 Spastic hemiplegia affecting right nondominant side
- G81.14 Spastic hemiplegia affecting left nondominant side
- G81.9 Hemiplegia, unspecified
  - G81.90 Hemiplegia, unspecified affecting unspecified side
  - G81.91 Hemiplegia, unspecified affecting right dominant side
  - G81.92 Hemiplegia, unspecified affecting left dominant side
  - G81.93 Hemiplegia, unspecified affecting right nondominant side
  - G81.94 Hemiplegia, unspecified affecting left nondominant side

#### G82 Paraplegia (paraparesis) and quadriplegia (quadriparesis)

- **Note:** This category is to be used only when the listed conditions are reported without further specification, or are stated to be old or longstanding but of unspecified cause. The category is also for use in multiple coding to identify these conditions resulting from any cause
- Excludes1: congenital cerebral palsy (G80.-) functional quadriplegia (R53.2) hysterical paralysis (F44.4)

## G82.2 Paraplegia

Paralysis of both lower limbs NOS Paraparesis (lower) NOS Paraplegia (lower) NOS

- G82.20 Paraplegia, unspecified
- G82.21 Paraplegia, complete
- G82.22 Paraplegia, incomplete

## G82.5 Quadriplegia

- G82.50 Quadriplegia, unspecified
- G82.51 Quadriplegia, C1-C4 complete
- G82.52 Quadriplegia, C1-C4 incomplete
- G82.53 Quadriplegia, C5-C7 complete
- G82.54 Quadriplegia, C5-C7 incomplete

## G83 Other paralytic syndromes

**Note:** This category is to be used only when the listed conditions are reported without further specification, or are stated to be old or longstanding but of unspecified cause. The category is also for use in multiple coding to identify these conditions resulting from any cause.

Includes: paralysis (complete) (incomplete), except as in G80-G82

#### **G83.0 Diplegia of upper limbs** Diplegia (upper)

Paralysis of both upper limbs

## G83.1 Monoplegia of lower limb

Paralysis of lower limb

Excludes1: monoplegia of lower limbs due to sequela of cerebrovascular disease (I69.04-, I69.14-, I69.24-, I69.34-, I69.84-, I69.94-)

- G83.10 Monoplegia of lower limb affecting unspecified side
- G83.11 Monoplegia of lower limb affecting right dominant side
- G83.12 Monoplegia of lower limb affecting left dominant side
- G83.13 Monoplegia of lower limb affecting right nondominant side
- G83.14 Monoplegia of lower limb affecting left nondominant side

## G83.2 Monoplegia of upper limb

Paralysis of upper limb

Excludes1: monoplegia of upper limbs due to sequela of cerebrovascular disease (I69.03-, I69.13-, I69.23-, I69.33-, I69.83-, I69.93-)

- G83.20 Monoplegia of upper limb affecting unspecified side
- G83.21 Monoplegia of upper limb affecting right dominant side
- G83.22 Monoplegia of upper limb affecting left dominant side
- G83.23 Monoplegia of upper limb affecting right nondominant side
- G83.24 Monoplegia of upper limb affecting left nondominant side

## G83.3 Monoplegia, unspecified

- G83.30 Monoplegia, unspecified affecting unspecified side
- G83.31 Monoplegia, unspecified affecting right dominant side
- G83.32 Monoplegia, unspecified affecting left dominant side
- G83.33 Monoplegia, unspecified affecting right nondominant side
- G83.34 Monoplegia, unspecified affecting left nondominant side

#### G83.4 Cauda equina syndrome

Neurogenic bladder due to cauda equina syndrome

Excludes1: cord bladder NOS (G95.89)

neurogenic bladder NOS (N31.9)

G83.5 Locked-in state

## G83.8 Other specified paralytic syndromes

**Excludes1:** paralytic syndromes due to current spinal cord injury-code to spinal cord injury (S14, S24, S34)

- G83.81 Brown-Séquard syndrome
- G83.82 Anterior cord syndrome
- G83.83 Posterior cord syndrome
- G83.84 Todd's paralysis (postepileptic)
- G83.89 Other specified paralytic syndromes
- G83.9 Paralytic syndrome, unspecified

## Other disorders of the nervous system (G89-G99)

#### G89 Pain, not elsewhere classified

Code also related psychological factors associated with pain (F45.42)

Excludes1: generalized pain NOS (R52) pain disorders exclusively related to psychological factors (F45.41) pain NOS (R52)

**Excludes2:** atypical face pain (G50.1)

headache syndromes (G44.-) localized pain, unspecified type - code to pain by site, such as: abdomen pain (R10.-) back pain (M54.9) breast pain (N64.4) chest pain (R07.1-R07.9) ear pain (H92.0-) eye pain (H57.1) headache (R51) joint pain (M25.5-) limb pain (M79.6-) lumbar region pain (M54.5) painful urination (R30.9) pelvic and perineal pain (R10.2) shoulder pain (M25.51-) spine pain (M54.-) throat pain (R07.0) tongue pain (K14.6) tooth pain (K08.8) renal colic (N23) migraines (G43.-) myalgia (M79.1) pain from prosthetic devices, implants, and grafts (T82.84, T83.84, T84.84, T85.84) phantom limb syndrome with pain (G54.6) vulvar vestibulitis (N94.810) vulvodynia (N94.81-)

## G89.0 Central pain syndrome

Déjérine-Roussy syndrome Myelopathic pain syndrome Thalamic pain syndrome (hyperesthetic)

## G89.1 Acute pain, not elsewhere classified

G89.11 Acute pain due to trauma

- **G89.12** Acute post-thoracotomy pain Post-thoracotomy pain NOS
- **G89.18 Other acute postprocedural pain** Postoperative pain NOS Postprocedural pain NOS

## G89.2 Chronic pain, not elsewhere classified

- Excludes1: causalgia, lower limb (G57.7-) causalgia, upper limb (G56.4-) central pain syndrome (G89.0) chronic pain syndrome (G89.4) complex regional pain syndrome II, lower limb (G57.7-) complex regional pain syndrome II, upper limb (G56.4-) neoplasm related chronic pain (G89.3) reflex sympathetic dystrophy (G90.5-)
- G89.21 Chronic pain due to trauma
- G89.22 Chronic post-thoracotomy pain
- **G89.28** Other chronic postprocedural pain Other chronic postoperative pain
- G89.29 Other chronic pain
- **G89.3** Neoplasm related pain (acute) (chronic) Cancer associated pain Pain due to malignancy (primary) (secondary) Tumor associated pain

## G89.4 Chronic pain syndrome

Chronic pain associated with significant psychosocial dysfunction

#### G90 Disorders of autonomic nervous system

**Excludes1:** dysfunction of the autonomic nervous system due to alcohol (G31.2)

#### G90.0 Idiopathic peripheral autonomic neuropathy

- G90.01 Carotid sinus syncope Carotid sinus syndrome
- **G90.09** Other idiopathic peripheral autonomic neuropathy Idiopathic peripheral autonomic neuropathy NOS

## G90.1 Familial dysautonomia [Riley-Day]

#### G90.2 Horner's syndrome

Bernard(-Horner) syndrome Cervical sympathetic dystrophy or paralysis

**G90.3 Multi-system degeneration of the autonomic nervous system** Neurogenic orthostatic hypotension [Shy-Drager]

Excludes1: orthostatic hypotension NOS (195.1)

#### G90.4 Autonomic dysreflexia

**Use additional** code to identify the cause, such as: fecal impaction (K56.41) pressure ulcer (pressure area) (L89.-) urinary tract infection (N39.0)

G90.5 Complex regional pain syndrome I (CRPS I) Reflex sympathetic dystrophy

> Excludes1: causalgia of lower limb (G57.7-) causalgia of upper limb (G56.4-) complex regional pain syndrome II of lower limb (G57.7-)

complex regional pain syndrome II of upper limb (G56.4-)

- G90.50 Complex regional pain syndrome I, unspecified
- G90.51 Complex regional pain syndrome I of upper limb
  - G90.511 Complex regional pain syndrome I of right upper limb
  - G90.512 Complex regional pain syndrome I of left upper limb
  - G90.513 Complex regional pain syndrome I of upper limb, bilateral
  - G90.519 Complex regional pain syndrome I of unspecified upper limb
- G90.52 Complex regional pain syndrome I of lower limb
  - G90.521 Complex regional pain syndrome I of right lower limb
  - G90.522 Complex regional pain syndrome I of left lower limb
  - G90.523 Complex regional pain syndrome I of lower limb, bilateral
  - G90.529 Complex regional pain syndrome I of unspecified lower limb
- G90.59 Complex regional pain syndrome I of other specified site
- G90.8 Other disorders of autonomic nervous system

## G90.9 Disorder of the autonomic nervous system, unspecified

## G91 Hydrocephalus

Includes: acquired hydrocephalus

- **Excludes1:** Arnold-Chiari syndrome with hydrocephalus (Q07.-) congenital hydrocephalus (Q03.-) spina bifida with hydrocephalus (Q05.-)
- G91.0 Communicating hydrocephalus Secondary normal pressure hydrocephalus
- G91.1 Obstructive hydrocephalus
- **G91.2 (Idiopathic) normal pressure hydrocephalus** Normal pressure hydrocephalus NOS
- G91.3 Post-traumatic hydrocephalus, unspecified

## G91.4 Hydrocephalus in diseases classified elsewhere

Code first underlying condition, such as: congenital syphilis (A50.4-) neoplasm (C00-D49)

Excludes1: hydrocephalus due to congenital toxoplasmosis (P37.1)

## G91.8 Other hydrocephalus

## G91.9 Hydrocephalus, unspecified

#### G92 Toxic encephalopathy

Toxic encephalitis Toxic metabolic encephalopathy

Code first (T51-T65) to identify toxic agent

#### G93 Other disorders of brain

## G93.0 Cerebral cysts

Arachnoid cyst Porencephalic cyst, acquired

**Excludes1:** acquired periventricular cysts of newborn (P91.1) congenital cerebral cysts (Q04.6)

## G93.1 Anoxic brain damage, not elsewhere classified

Excludes1: cerebral anoxia due to anesthesia during labor and delivery (O74.3) cerebral anoxia due to anesthesia during the puerperium (O89.2) neonatal anoxia (P84)

## G93.2 Benign intracranial hypertension

**Excludes1:** hypertensive encephalopathy (I67.4)

#### G93.3 Postviral fatigue syndrome

Benign myalgic encephalomyelitis

**Excludes1:** chronic fatigue syndrome NOS (R53.82)

## G93.4 Other and unspecified encephalopathy

Excludes1: alcoholic encephalopathy (G31.2) encephalopathy in diseases classified elsewhere (G94) hypertensive encephalopathy (I67.4) toxic (metabolic) encephalopathy (G92)

#### G93.40 Encephalopathy, unspecified

## G93.41 Metabolic encephalopathy Septic encephalopathy

G93.49 Other encephalopathy Encephalopathy NEC

#### G93.5 Compression of brain

Arnold-Chiari type 1 compression of brain Compression of brain (stem) Herniation of brain (stem)

**Excludes1:** diffuse traumatic compression of brain (S06.2-) focal traumatic compression of brain (S06.3-)

## G93.6 Cerebral edema

Excludes1: cerebral edema due to birth injury (P11.0) traumatic cerebral edema (S06.1-)

#### G93.7 Reye's syndrome

Code first (T39.0-), if salicylates-induced

#### G93.8 Other specified disorders of brain

G93.81 Temporal sclerosis

Hippocampal sclerosis Mesial temporal sclerosis

#### G93.82 Brain death

G93.89 Other specified disorders of brain Postradiation encephalopathy

## G93.9 Disorder of brain, unspecified

## G94 Other disorders of brain in diseases classified elsewhere

## Code first underlying disease

Excludes1: encephalopathy in congenital syphilis (A50.49) encephalopathy in influenza (J09.X9, J10.81, J11.81) encephalopathy in syphilis (A52.19) hydrocephalus in diseases classified elsewhere (G91.4)

## G95 Other and unspecified diseases of spinal cord

**Excludes2:** myelitis (G04.-)

- G95.0 Syringomyelia and syringobulbia
- G95.1 Vascular myelopathies

**Excludes2:** intraspinal phlebitis and thrombophlebitis, except non-pyogenic (G08)

- **G95.11** Acute infarction of spinal cord (embolic) (nonembolic) Anoxia of spinal cord Arterial thrombosis of spinal cord
- **G95.19** Other vascular myelopathies Edema of spinal cord Hematomyelia Nonpyogenic intraspinal phlebitis and thrombophlebitis Subacute necrotic myelopathy
- G95.2 Other and unspecified cord compression

## G95.20 Unspecified cord compression

G95.29 Other cord compression

#### G95.8 Other specified diseases of spinal cord

Excludes1: neurogenic bladder NOS (N31.9) neurogenic bladder due to cauda equina syndrome (G83.4) neuromuscular dysfunction of bladder without spinal cord lesion (N31.-)

## G95.81 Conus medullaris syndrome

**G95.89** Other specified diseases of spinal cord Cord bladder NOS Drug-induced myelopathy Radiation-induced myelopathy

Excludes1: myelopathy NOS (G95.9)

G95.9 Disease of spinal cord, unspecified Myelopathy NOS

## G96 Other disorders of central nervous system

G96.0 Cerebrospinal fluid leak

Excludes1: cerebrospinal fluid leak from spinal puncture (G97.0)

## G96.1 Disorders of meninges, not elsewhere classified

G96.11 Dural tear

Excludes1: accidental puncture or laceration of dura during a procedure (G97.41)

- G96.12 Meningeal adhesions (cerebral) (spinal)
- G96.19 Other disorders of meninges, not elsewhere classified
- G96.8 Other specified disorders of central nervous system

#### G96.9 Disorder of central nervous system, unspecified

## G97 Intraoperative and postprocedural complications and disorders of nervous system, not elsewhere classified

Excludes2: intraoperative and postprocedural cerebrovascular infarction (I97.81-, I97.82-)

- G97.0 Cerebrospinal fluid leak from spinal puncture
- **G97.1 Other reaction to spinal and lumbar puncture** Headache due to lumbar puncture
- G97.2 Intracranial hypotension following ventricular shunting
- G97.3 Intraoperative hemorrhage and hematoma of a nervous system organ or structure complicating a procedure

**Excludes1:** intraoperative hemorrhage and hematoma of a nervous system organ or structure due to accidental puncture and laceration during a procedure (G97.4-)

G97.31 Intraoperative hemorrhage and hematoma of a nervous system organ or structure complicating a nervous system procedure

- G97.32 Intraoperative hemorrhage and hematoma of a nervous system organ or structure complicating other procedure
- G97.4 Accidental puncture and laceration of a nervous system organ or structure during a procedure
  - **G97.41** Accidental puncture or laceration of dura during a procedure Incidental (inadvertent) durotomy
  - G97.48 Accidental puncture and laceration of other nervous system organ or structure during a nervous system procedure
  - G97.49 Accidental puncture and laceration of other nervous system organ or structure during other procedure
- G97.5 Postprocedural hemorrhage and hematoma of a nervous system organ or structure following a procedure
  - G97.51 Postprocedural hemorrhage and hematoma of a nervous system organ or structure following a nervous system procedure
  - G97.52 Postprocedural hemorrhage and hematoma of a nervous system organ or structure following other procedure
- G97.8 Other intraoperative and postprocedural complications and disorders of nervous system

Use additional code to further specify disorder

- G97.81 Other intraoperative complications of nervous system
- G97.82 Other postprocedural complications and disorders of nervous system

## G98 Other disorders of nervous system not elsewhere classified

Includes: nervous system disorder NOS

**G98.0** Neurogenic arthritis, not elsewhere classified Nonsyphilitic neurogenic arthropathy NEC Nonsyphilitic neurogenic spondylopathy NEC

> Excludes1: spondylopathy (in): syringomyelia and syringobulbia (G95.0) tabes dorsalis (A52.11)

## G98.8 Other disorders of nervous system

Nervous system disorder NOS

#### G99 Other disorders of nervous system in diseases classified elsewhere

#### G99.0 Autonomic neuropathy in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-) gout (M1A.-, M10.-) hyperthyroidism (E05.-)

Excludes1: diabetic autonomic neuropathy (E08-E13 with .43)

#### G99.2 Myelopathy in diseases classified elsewhere

**Code first** underlying disease, such as: neoplasm (C00-D49)

Excludes1: myelopathy in: intervertebral disease (M50.0-, M51.0-) spondylosis (M47.0-, M47.1-)

## G99.8 Other specified disorders of nervous system in diseases classified elsewhere

Code first underlying disorder, such as: amyloidosis (E85.-) avitaminosis (E56.9)

Excludes1: nervous system involvement in: cysticercosis (B69.0)

rubella (B06.0-) syphilis (A52.1-)

# Chapter 7

## Diseases of the eye and adnexa (H00-H59)

Note: Use an external cause code following the code for the eye condition, if applicable, to identify the cause of the eye condition

**Excludes2:** certain conditions originating in the perinatal period (P04-P96)

certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) diabetes mellitus related eye conditions (E09.3-, E10.3-, E11.3-, E13.3-) endocrine, nutritional and metabolic diseases (E00-E88) injury (trauma) of eye and orbit (S05.-) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94) syphilis related eye disorders (A50.01, A50.3-, A51.43, A52.71)

This chapter contains the following blocks:

- H00-H05 Disorders of eyelid, lacrimal system and orbit
- H10-H11 Disorders of conjunctiva
- H15-H22 Disorders of sclera, cornea, iris and ciliary body
- H25-H28 Disorders of lens
- H30-H36 Disorders of choroid and retina
- H40-H42 <u>Glaucoma</u>
- H43-H44 Disorders of vitreous body and globe
- H46-H47 Disorders of optic nerve and visual pathways
- H49-H52 Disorders of ocular muscles, binocular movement, accommodation and refraction
- H53-H54 Visual disturbances and blindness
- H55-H57 Other disorders of eye and adnexa
- H59 Intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified

## Disorders of eyelid, lacrimal system and orbit (H00-H05)

Excludes2: open wound of eyelid (S01.1-) superficial injury of eyelid (S00.1-, S00.2-)

#### H00 Hordeolum and chalazion

## H00.0 Hordeolum (externum) (internum) of eyelid

H00.01 Hordeolum externum

Hordeolum NOS

Stye

- H00.011 Hordeolum externum right upper eyelid
- H00.012 Hordeolum externum right lower eyelid
- H00.013 Hordeolum externum right eye, unspecified eyelid
- H00.014 Hordeolum externum left upper eyelid
- H00.015 Hordeolum externum left lower eyelid
- H00.016 Hordeolum externum left eye, unspecified eyelid
- H00.019 Hordeolum externum unspecified eye, unspecified eyelid

## H00.02 Hordeolum internum

Infection of meibomian gland

H00.021 Hordeolum internum right upper eyelid

- H00.022 Hordeolum internum right lower eyelid
- H00.023 Hordeolum internum right eye, unspecified eyelid
- H00.024 Hordeolum internum left upper eyelid
- H00.025 Hordeolum internum left lower eyelid
- H00.026 Hordeolum internum left eye, unspecified eyelid
- H00.029 Hordeolum internum unspecified eye, unspecified eyelid
- H00.03 Abscess of eyelid

Furuncle of eyelid

- H00.031 Abscess of right upper eyelid
- H00.032 Abscess of right lower eyelid
- H00.033 Abscess of eyelid right eye, unspecified eyelid
- H00.034 Abscess of left upper eyelid
- H00.035 Abscess of left lower eyelid
- H00.036 Abscess of eyelid left eye, unspecified eyelid
- H00.039 Abscess of eyelid unspecified eye, unspecified eyelid

#### H00.1 Chalazion

Meibomian (gland) cyst

**Excludes2:** infected meibomian gland (H00.02-)

- H00.11 Chalazion right upper eyelid
- H00.12 Chalazion right lower eyelid
- H00.13 Chalazion right eye, unspecified eyelid
- H00.14 Chalazion left upper eyelid
- H00.15 Chalazion left lower eyelid
- H00.16 Chalazion left eye, unspecified eyelid
- H00.19 Chalazion unspecified eye, unspecified eyelid

#### H01 Other inflammation of eyelid

#### H01.0 Blepharitis

Excludes1: blepharoconjunctivitis (H10.5-)

- H01.00 Unspecified blepharitis
  - H01.001 Unspecified blepharitis right upper eyelid
  - H01.002 Unspecified blepharitis right lower eyelid
  - H01.003 Unspecified blepharitis right eye, unspecified eyelid
  - H01.004 Unspecified blepharitis left upper eyelid
  - H01.005 Unspecified blepharitis left lower eyelid
  - H01.006 Unspecified blepharitis left eye, unspecified eyelid
  - H01.009 Unspecified blepharitis unspecified eye, unspecified eyelid
- H01.01 Ulcerative blepharitis
  - H01.011 Ulcerative blepharitis right upper eyelid
  - H01.012 Ulcerative blepharitis right lower eyelid
  - H01.013 Ulcerative blepharitis right eye, unspecified eyelid

- H01.014 Ulcerative blepharitis left upper eyelid
- H01.015 Ulcerative blepharitis left lower eyelid
- H01.016 Ulcerative blepharitis left eye, unspecified eyelid
- H01.019 Ulcerative blepharitis unspecified eye, unspecified eyelid
- H01.02 Squamous blepharitis
  - H01.021 Squamous blepharitis right upper eyelid
  - H01.022 Squamous blepharitis right lower eyelid
  - H01.023 Squamous blepharitis right eye, unspecified eyelid
  - H01.024 Squamous blepharitis left upper eyelid
  - H01.025 Squamous blepharitis left lower eyelid
  - H01.026 Squamous blepharitis left eye, unspecified eyelid
  - H01.029 Squamous blepharitis unspecified eye, unspecified eyelid

## H01.1 Noninfectious dermatoses of eyelid

- H01.11 Allergic dermatitis of eyelid Contact dermatitis of eyelid
  - H01.111 Allergic dermatitis of right upper eyelid
  - H01.112 Allergic dermatitis of right lower eyelid
  - H01.113 Allergic dermatitis of right eye, unspecified eyelid
  - H01.114 Allergic dermatitis of left upper eyelid
  - H01.115 Allergic dermatitis of left lower eyelid
  - H01.116 Allergic dermatitis of left eye, unspecified eyelid
  - H01.119 Allergic dermatitis of unspecified eye, unspecified eyelid
- H01.12 Discoid lupus erythematosus of eyelid
  - H01.121 Discoid lupus erythematosus of right upper eyelid
  - H01.122 Discoid lupus erythematosus of right lower eyelid
  - H01.123 Discoid lupus erythematosus of right eye, unspecified eyelid
  - H01.124 Discoid lupus erythematosus of left upper eyelid
  - H01.125 Discoid lupus erythematosus of left lower eyelid
  - H01.126 Discoid lupus erythematosus of left eye, unspecified eyelid
  - H01.129 Discoid lupus erythematosus of unspecified eye, unspecified eyelid
- H01.13 Eczematous dermatitis of eyelid
  - H01.131 Eczematous dermatitis of right upper eyelid
  - H01.132 Eczematous dermatitis of right lower eyelid
  - H01.133 Eczematous dermatitis of right eye, unspecified eyelid
  - H01.134 Eczematous dermatitis of left upper eyelid
  - H01.135 Eczematous dermatitis of left lower eyelid
  - H01.136 Eczematous dermatitis of left eye, unspecified eyelid
  - H01.139 Eczematous dermatitis of unspecified eye, unspecified eyelid
- H01.14 Xeroderma of eyelid
  - H01.141 Xeroderma of right upper eyelid

- H01.142 Xeroderma of right lower eyelid
- H01.143 Xeroderma of right eye, unspecified eyelid
- H01.144 Xeroderma of left upper eyelid
- H01.145 Xeroderma of left lower eyelid
- H01.146 Xeroderma of left eye, unspecified eyelid
- H01.149 Xeroderma of unspecified eye, unspecified eyelid

#### H01.8 Other specified inflammations of eyelid

## H01.9 Unspecified inflammation of eyelid Inflammation of eyelid NOS

## H02 Other disorders of eyelid

**Excludes1:** congenital malformations of eyelid (Q10.0-Q10.3)

- H02.0 Entropion and trichiasis of eyelid
  - H02.00 Unspecified entropion of eyelid
    - H02.001 Unspecified entropion of right upper eyelid
    - H02.002 Unspecified entropion of right lower eyelid
    - H02.003 Unspecified entropion of right eye, unspecified eyelid
    - H02.004 Unspecified entropion of left upper eyelid
    - H02.005 Unspecified entropion of left lower eyelid
    - H02.006 Unspecified entropion of left eye, unspecified eyelid
    - H02.009 Unspecified entropion of unspecified eye, unspecified eyelid
  - H02.01 Cicatricial entropion of eyelid
    - H02.011 Cicatricial entropion of right upper eyelid
    - H02.012 Cicatricial entropion of right lower eyelid
    - H02.013 Cicatricial entropion of right eye, unspecified eyelid
    - H02.014 Cicatricial entropion of left upper eyelid
    - H02.015 Cicatricial entropion of left lower eyelid
    - H02.016 Cicatricial entropion of left eye, unspecified eyelid
    - H02.019 Cicatricial entropion of unspecified eye, unspecified eyelid
  - H02.02 Mechanical entropion of eyelid
    - H02.021 Mechanical entropion of right upper eyelid
    - H02.022 Mechanical entropion of right lower eyelid
    - H02.023 Mechanical entropion of right eye, unspecified eyelid
    - H02.024 Mechanical entropion of left upper eyelid
    - H02.025 Mechanical entropion of left lower eyelid
    - H02.026 Mechanical entropion of left eye, unspecified eyelid
    - H02.029 Mechanical entropion of unspecified eye, unspecified eyelid
  - H02.03 Senile entropion of eyelid
    - H02.031 Senile entropion of right upper eyelid
    - H02.032 Senile entropion of right lower eyelid
    - H02.033 Senile entropion of right eye, unspecified eyelid

- H02.034 Senile entropion of left upper eyelid
- H02.035 Senile entropion of left lower eyelid
- H02.036 Senile entropion of left eye, unspecified eyelid
- H02.039 Senile entropion of unspecified eye, unspecified eyelid
- H02.04 Spastic entropion of eyelid
  - H02.041 Spastic entropion of right upper eyelid
  - H02.042 Spastic entropion of right lower eyelid
  - H02.043 Spastic entropion of right eye, unspecified eyelid
  - H02.044 Spastic entropion of left upper eyelid
  - H02.045 Spastic entropion of left lower eyelid
  - H02.046 Spastic entropion of left eye, unspecified eyelid
  - H02.049 Spastic entropion of unspecified eye, unspecified eyelid
- H02.05 Trichiasis without entropian
  - H02.051 Trichiasis without entropian right upper eyelid
  - H02.052 Trichiasis without entropian right lower eyelid
  - H02.053 Trichiasis without entropian right eye, unspecified eyelid
  - H02.054 Trichiasis without entropian left upper eyelid
  - H02.055 Trichiasis without entropian left lower eyelid
  - H02.056 Trichiasis without entropian left eye, unspecified eyelid
  - H02.059 Trichiasis without entropian unspecified eye, unspecified eyelid

#### H02.1 Ectropion of eyelid

- H02.10 Unspecified ectropion of eyelid
  - H02.101 Unspecified ectropion of right upper eyelid
  - H02.102 Unspecified ectropion of right lower eyelid
  - H02.103 Unspecified ectropion of right eye, unspecified eyelid
  - H02.104 Unspecified ectropion of left upper eyelid
  - H02.105 Unspecified ectropion of left lower eyelid
  - H02.106 Unspecified ectropion of left eye, unspecified eyelid
  - H02.109 Unspecified ectropion of unspecified eye, unspecified eyelid
- H02.11 Cicatricial ectropion of eyelid
  - H02.111 Cicatricial ectropion of right upper eyelid
  - H02.112 Cicatricial ectropion of right lower eyelid
  - H02.113 Cicatricial ectropion of right eye, unspecified eyelid
  - H02.114 Cicatricial ectropion of left upper eyelid
  - H02.115 Cicatricial ectropion of left lower eyelid
  - H02.116 Cicatricial ectropion of left eye, unspecified eyelid
  - H02.119 Cicatricial ectropion of unspecified eye, unspecified eyelid
- H02.12 Mechanical ectropion of eyelid
  - H02.121 Mechanical ectropion of right upper eyelid
  - H02.122 Mechanical ectropion of right lower eyelid

- H02.123 Mechanical ectropion of right eye, unspecified eyelid
- H02.124 Mechanical ectropion of left upper eyelid
- H02.125 Mechanical ectropion of left lower eyelid
- H02.126 Mechanical ectropion of left eye, unspecified eyelid
- H02.129 Mechanical ectropion of unspecified eye, unspecified eyelid
- H02.13 Senile ectropion of eyelid
  - H02.131 Senile ectropion of right upper eyelid
  - H02.132 Senile ectropion of right lower eyelid
  - H02.133 Senile ectropion of right eye, unspecified eyelid
  - H02.134 Senile ectropion of left upper eyelid
  - H02.135 Senile ectropion of left lower eyelid
  - H02.136 Senile ectropion of left eye, unspecified eyelid
  - H02.139 Senile ectropion of unspecified eye, unspecified eyelid
- H02.14 Spastic ectropion of eyelid
  - H02.141 Spastic ectropion of right upper eyelid
  - H02.142 Spastic ectropion of right lower eyelid
  - H02.143 Spastic ectropion of right eye, unspecified eyelid
  - H02.144 Spastic ectropion of left upper eyelid
  - H02.145 Spastic ectropion of left lower eyelid
  - H02.146 Spastic ectropion of left eye, unspecified eyelid
  - H02.149 Spastic ectropion of unspecified eye, unspecified eyelid

#### H02.2 Lagophthalmos

- H02.20 Unspecified lagophthalmos
  - H02.201 Unspecified lagophthalmos right upper eyelid
  - H02.202 Unspecified lagophthalmos right lower eyelid
  - H02.203 Unspecified lagophthalmos right eye, unspecified eyelid
  - H02.204 Unspecified lagophthalmos left upper eyelid
  - H02.205 Unspecified lagophthalmos left lower eyelid
  - H02.206 Unspecified lagophthalmos left eye, unspecified eyelid
  - H02.209 Unspecified lagophthalmos unspecified eye, unspecified eyelid
- H02.21 Cicatricial lagophthalmos
  - H02.211 Cicatricial lagophthalmos right upper eyelid
  - H02.212 Cicatricial lagophthalmos right lower eyelid
  - H02.213 Cicatricial lagophthalmos right eye, unspecified eyelid
  - H02.214 Cicatricial lagophthalmos left upper eyelid
  - H02.215 Cicatricial lagophthalmos left lower eyelid
  - H02.216 Cicatricial lagophthalmos left eye, unspecified eyelid
  - H02.219 Cicatricial lagophthalmos unspecified eye, unspecified eyelid
- H02.22 Mechanical lagophthalmos
  - H02.221 Mechanical lagophthalmos right upper eyelid

- H02.222 Mechanical lagophthalmos right lower eyelid
- H02.223 Mechanical lagophthalmos right eye, unspecified eyelid
- H02.224 Mechanical lagophthalmos left upper eyelid
- H02.225 Mechanical lagophthalmos left lower eyelid
- H02.226 Mechanical lagophthalmos left eye, unspecified eyelid
- H02.229 Mechanical lagophthalmos unspecified eye, unspecified eyelid
- H02.23 Paralytic lagophthalmos
  - H02.231 Paralytic lagophthalmos right upper eyelid
  - H02.232 Paralytic lagophthalmos right lower eyelid
  - H02.233 Paralytic lagophthalmos right eye, unspecified eyelid
  - H02.234 Paralytic lagophthalmos left upper eyelid
  - H02.235 Paralytic lagophthalmos left lower eyelid
  - H02.236 Paralytic lagophthalmos left eye, unspecified eyelid
  - H02.239 Paralytic lagophthalmos unspecified eye, unspecified eyelid

#### H02.3 Blepharochalasis

Pseudoptosis

- H02.30 Blepharochalasis unspecified eye, unspecified eyelid
- H02.31 Blepharochalasis right upper eyelid
- H02.32 Blepharochalasis right lower eyelid
- H02.33 Blepharochalasis right eye, unspecified eyelid
- H02.34 Blepharochalasis left upper eyelid
- H02.35 Blepharochalasis left lower eyelid
- H02.36 Blepharochalasis left eye, unspecified eyelid

## H02.4 Ptosis of eyelid

- H02.40 Unspecified ptosis of eyelid
  - H02.401 Unspecified ptosis of right eyelid
  - H02.402 Unspecified ptosis of left eyelid
  - H02.403 Unspecified ptosis of bilateral eyelids
  - H02.409 Unspecified ptosis of unspecified eyelid
- H02.41 Mechanical ptosis of eyelid
  - H02.411 Mechanical ptosis of right eyelid
  - H02.412 Mechanical ptosis of left eyelid
  - H02.413 Mechanical ptosis of bilateral eyelids
  - H02.419 Mechanical ptosis of unspecified eyelid
- H02.42 Myogenic ptosis of eyelid
  - H02.421 Myogenic ptosis of right eyelid
  - H02.422 Myogenic ptosis of left eyelid
  - H02.423 Myogenic ptosis of bilateral eyelids
  - H02.429 Myogenic ptosis of unspecified eyelid
- H02.43 Paralytic ptosis of eyelid

Neurogenic ptosis of eyelid

- H02.431 Paralytic ptosis of right eyelid
- H02.432 Paralytic ptosis of left eyelid
- H02.433 Paralytic ptosis of bilateral eyelids
- H02.439 Paralytic ptosis unspecified eyelid

## H02.5 Other disorders affecting eyelid function

Excludes2: blepharospasm (G24.5) organic tic (G25.69) psychogenic tic (F95.-)

## H02.51 Abnormal innervation syndrome

- H02.511 Abnormal innervation syndrome right upper eyelid
- H02.512 Abnormal innervation syndrome right lower eyelid
- H02.513 Abnormal innervation syndrome right eye, unspecified eyelid
- H02.514 Abnormal innervation syndrome left upper eyelid
- H02.515 Abnormal innervation syndrome left lower eyelid
- H02.516 Abnormal innervation syndrome left eye, unspecified eyelid
- H02.519 Abnormal innervation syndrome unspecified eye, unspecified eyelid
- H02.52 Blepharophimosis Ankyloblepharon
  - H02.521 Blepharophimosis right upper eyelid
  - H02.522 Blepharophimosis right lower eyelid
  - H02.523 Blepharophimosis right eye, unspecified eyelid
  - H02.524 Blepharophimosis left upper eyelid
  - H02.525 Blepharophimosis left lower eyelid
  - H02.526 Blepharophimosis left eye, unspecified eyelid
  - H02.529 Blepharophimosis unspecified eye, unspecified lid
- H02.53 Eyelid retraction

Eyelid lag

- H02.531 Eyelid retraction right upper eyelid
- H02.532 Eyelid retraction right lower eyelid
- H02.533 Eyelid retraction right eye, unspecified eyelid
- H02.534 Eyelid retraction left upper eyelid
- H02.535 Eyelid retraction left lower eyelid
- H02.536 Eyelid retraction left eye, unspecified eyelid
- H02.539 Eyelid retraction unspecified eye, unspecified lid
- H02.59 Other disorders affecting eyelid function Deficient blink reflex Sensory disorders

#### H02.6 Xanthelasma of eyelid

- H02.60 Xanthelasma of unspecified eye, unspecified eyelid
- H02.61 Xanthelasma of right upper eyelid
- H02.62 Xanthelasma of right lower eyelid

- H02.63 Xanthelasma of right eye, unspecified eyelid
- H02.64 Xanthelasma of left upper eyelid
- H02.65 Xanthelasma of left lower eyelid
- H02.66 Xanthelasma of left eye, unspecified eyelid
- H02.7 Other and unspecified degenerative disorders of eyelid and periocular area
  - H02.70 Unspecified degenerative disorders of eyelid and periocular area
  - H02.71 Chloasma of eyelid and periocular area Dyspigmentation of eyelid Hyperpigmentation of eyelid
    - H02.711 Chloasma of right upper eyelid and periocular area
    - H02.712 Chloasma of right lower eyelid and periocular area
    - H02.713 Chloasma of right eye, unspecified eyelid and periocular area
    - H02.714 Chloasma of left upper eyelid and periocular area
    - H02.715 Chloasma of left lower eyelid and periocular area
    - H02.716 Chloasma of left eye, unspecified eyelid and periocular area
    - H02.719 Chloasma of unspecified eye, unspecified eyelid and periocular area
  - H02.72 Madarosis of eyelid and periocular area Hypotrichosis of eyelid
    - H02.721 Madarosis of right upper eyelid and periocular area
    - H02.722 Madarosis of right lower eyelid and periocular area
    - H02.723 Madarosis of right eye, unspecified eyelid and periocular area
    - H02.724 Madarosis of left upper eyelid and periocular area
    - H02.725 Madarosis of left lower eyelid and periocular area
    - H02.726 Madarosis of left eye, unspecified eyelid and periocular area
    - H02.729 Madarosis of unspecified eye, unspecified eyelid and periocular area
  - H02.73 Vitiligo of eyelid and periocular area Hypopigmentation of eyelid
    - H02.731 Vitiligo of right upper eyelid and periocular area
    - H02.732 Vitiligo of right lower eyelid and periocular area
    - H02.733 Vitiligo of right eye, unspecified eyelid and periocular area
    - H02.734 Vitiligo of left upper eyelid and periocular area
    - H02.735 Vitiligo of left lower eyelid and periocular area
    - H02.736 Vitiligo of left eye, unspecified eyelid and periocular area
    - H02.739 Vitiligo of unspecified eye, unspecified eyelid and periocular area
  - H02.79 Other degenerative disorders of eyelid and periocular area
- H02.8 Other specified disorders of eyelid
  - H02.81 Retained foreign body in eyelid

Use additional code to identify the type of retained foreign body (Z18.-)

- **Excludes1:** laceration of eyelid with foreign body (S01.12-) retained intraocular foreign body (H44.6-, H44.7-) superficial foreign body of eyelid and periocular area (S00.25-)
- H02.811 Retained foreign body in right upper eyelid

- H02.812 Retained foreign body in right lower eyelid
- H02.813 Retained foreign body in right eye, unspecified eyelid
- H02.814 Retained foreign body in left upper eyelid
- H02.815 Retained foreign body in left lower eyelid
- H02.816 Retained foreign body in left eye, unspecified eyelid
- H02.819 Retained foreign body in unspecified eye, unspecified eyelid
- H02.82 Cysts of eyelid

Sebaceous cyst of eyelid

- H02.821 Cysts of right upper eyelid
- H02.822 Cysts of right lower eyelid
- H02.823 Cysts of right eye, unspecified eyelid
- H02.824 Cysts of left upper eyelid
- H02.825 Cysts of left lower eyelid
- H02.826 Cysts of left eye, unspecified eyelid
- H02.829 Cysts of unspecified eye, unspecified eyelid
- H02.83 Dermatochalasis of eyelid
  - H02.831 Dermatochalasis of right upper eyelid
  - H02.832 Dermatochalasis of right lower eyelid
  - H02.833 Dermatochalasis of right eye, unspecified eyelid
  - H02.834 Dermatochalasis of left upper eyelid
  - H02.835 Dermatochalasis of left lower eyelid
  - H02.836 Dermatochalasis of left eye, unspecified eyelid
  - H02.839 Dermatochalasis of unspecified eye, unspecified eyelid
- H02.84 Edema of eyelid

Hyperemia of eyelid

- H02.841 Edema of right upper eyelid
- H02.842 Edema of right lower eyelid
- H02.843 Edema of right eye, unspecified eyelid
- H02.844 Edema of left upper eyelid
- H02.845 Edema of left lower eyelid
- H02.846 Edema of left eye, unspecified eyelid
- H02.849 Edema of unspecified eye, unspecified eyelid
- H02.85 Elephantiasis of eyelid
  - H02.851 Elephantiasis of right upper eyelid
  - H02.852 Elephantiasis of right lower eyelid
  - H02.853 Elephantiasis of right eye, unspecified eyelid
  - H02.854 Elephantiasis of left upper eyelid
  - H02.855 Elephantiasis of left lower eyelid
  - H02.856 Elephantiasis of left eye, unspecified eyelid
  - H02.859 Elephantiasis of unspecified eye, unspecified eyelid

## H02.86 Hypertrichosis of eyelid

- H02.861 Hypertrichosis of right upper eyelid
- H02.862 Hypertrichosis of right lower eyelid
- H02.863 Hypertrichosis of right eye, unspecified eyelid
- H02.864 Hypertrichosis of left upper eyelid
- H02.865 Hypertrichosis of left lower eyelid
- H02.866 Hypertrichosis of left eye, unspecified eyelid
- H02.869 Hypertrichosis of unspecified eye, unspecified eyelid
- H02.87 Vascular anomalies of eyelid
  - H02.871 Vascular anomalies of right upper eyelid
  - H02.872 Vascular anomalies of right lower eyelid
  - H02.873 Vascular anomalies of right eye, unspecified eyelid
  - H02.874 Vascular anomalies of left upper eyelid
  - H02.875 Vascular anomalies of left lower eyelid
  - H02.876 Vascular anomalies of left eye, unspecified eyelid
  - H02.879 Vascular anomalies of unspecified eye, unspecified eyelid
- H02.89 Other specified disorders of eyelid Hemorrhage of eyelid
- H02.9 Unspecified disorder of eyelid Disorder of eyelid NOS

#### H04 Disorders of lacrimal system

Excludes1: congenital malformations of lacrimal system (Q10.4-Q10.6)

## H04.0 Dacryoadenitis

- H04.00 Unspecified dacryoadenitis
  - H04.001 Unspecified dacryoadenitis, right lacrimal gland
  - H04.002 Unspecified dacryoadenitis, left lacrimal gland
  - H04.003 Unspecified dacryoadenitis, bilateral lacrimal glands
  - H04.009 Unspecified dacryoadenitis, unspecified lacrimal gland
- H04.01 Acute dacryoadenitis
  - H04.011 Acute dacryoadenitis, right lacrimal gland
  - H04.012 Acute dacryoadenitis, left lacrimal gland
  - H04.013 Acute dacryoadenitis, bilateral lacrimal glands
  - H04.019 Acute dacryoadenitis, unspecified lacrimal gland
- H04.02 Chronic dacryoadenitis
  - H04.021 Chronic dacryoadenitis, right lacrimal gland
  - H04.022 Chronic dacryoadenitis, left lacrimal gland
  - H04.023 Chronic dacryoadenitis, bilateral lacrimal gland
  - H04.029 Chronic dacryoadenitis, unspecified lacrimal gland
- H04.03 Chronic enlargement of lacrimal gland
  - H04.031 Chronic enlargement of right lacrimal gland

- H04.032 Chronic enlargement of left lacrimal gland
- H04.033 Chronic enlargement of bilateral lacrimal glands
- H04.039 Chronic enlargement of unspecified lacrimal gland
- H04.1 Other disorders of lacrimal gland
  - H04.11 Dacryops
    - H04.111 Dacryops of right lacrimal gland
    - H04.112 Dacryops of left lacrimal gland
    - H04.113 Dacryops of bilateral lacrimal glands
    - H04.119 Dacryops of unspecified lacrimal gland
  - H04.12 Dry eye syndrome Tear film insufficiency, NOS
    - H04.121 Dry eye syndrome of right lacrimal gland
    - H04.122 Dry eye syndrome of left lacrimal gland
    - H04.123 Dry eye syndrome of bilateral lacrimal glands
    - H04.129 Dry eye syndrome of unspecified lacrimal gland
  - H04.13 Lacrimal cyst Lacrimal cystic degeneration
    - H04.131 Lacrimal cyst, right lacrimal gland
    - H04.132 Lacrimal cyst, left lacrimal gland
    - H04.133 Lacrimal cyst, bilateral lacrimal glands
    - H04.139 Lacrimal cyst, unspecified lacrimal gland
  - H04.14 Primary lacrimal gland atrophy
    - H04.141 Primary lacrimal gland atrophy, right lacrimal gland
    - H04.142 Primary lacrimal gland atrophy, left lacrimal gland
    - H04.143 Primary lacrimal gland atrophy, bilateral lacrimal glands
    - H04.149 Primary lacrimal gland atrophy, unspecified lacrimal gland
  - H04.15 Secondary lacrimal gland atrophy
    - H04.151 Secondary lacrimal gland atrophy, right lacrimal gland
    - H04.152 Secondary lacrimal gland atrophy, left lacrimal gland
    - H04.153 Secondary lacrimal gland atrophy, bilateral lacrimal glands
    - H04.159 Secondary lacrimal gland atrophy, unspecified lacrimal gland
  - H04.16 Lacrimal gland dislocation
    - H04.161 Lacrimal gland dislocation, right lacrimal gland
    - H04.162 Lacrimal gland dislocation, left lacrimal gland
    - H04.163 Lacrimal gland dislocation, bilateral lacrimal glands
    - H04.169 Lacrimal gland dislocation, unspecified lacrimal gland
  - H04.19 Other specified disorders of lacrimal gland
- H04.2 Epiphora
  - H04.20 Unspecified epiphora
    - H04.201 Unspecified epiphora, right lacrimal gland

- H04.202 Unspecified epiphora, left lacrimal gland
- H04.203 Unspecified epiphora, bilateral lacrimal glands
- H04.209 Unspecified epiphora, unspecified lacrimal gland
- H04.21 Epiphora due to excess lacrimation
  - H04.211 Epiphora due to excess lacrimation, right lacrimal gland
  - H04.212 Epiphora due to excess lacrimation, left lacrimal gland
  - H04.213 Epiphora due to excess lacrimation, bilateral lacrimal glands
  - H04.219 Epiphora due to excess lacrimation, unspecified lacrimal gland
- H04.22 Epiphora due to insufficient drainage
  - H04.221 Epiphora due to insufficient drainage, right lacrimal gland
  - H04.222 Epiphora due to insufficient drainage, left lacrimal gland
  - H04.223 Epiphora due to insufficient drainage, bilateral lacrimal glands
  - H04.229 Epiphora due to insufficient drainage, unspecified lacrimal gland
- H04.3 Acute and unspecified inflammation of lacrimal passages

Excludes1: neonatal dacryocystitis (P39.1)

- H04.30 Unspecified dacryocystitis
  - H04.301 Unspecified dacryocystitis of right lacrimal passage
  - H04.302 Unspecified dacryocystitis of left lacrimal passage
  - H04.303 Unspecified dacryocystitis of bilateral lacrimal passages
  - H04.309 Unspecified dacryocystitis of unspecified lacrimal passage
- H04.31 Phlegmonous dacryocystitis
  - H04.311 Phlegmonous dacryocystitis of right lacrimal passage
  - H04.312 Phlegmonous dacryocystitis of left lacrimal passage
  - H04.313 Phlegmonous dacryocystitis of bilateral lacrimal passages
  - H04.319 Phlegmonous dacryocystitis of unspecified lacrimal passage
- H04.32 Acute dacryocystitis Acute dacryopericystitis

#### H04.321 Acute dacryocystitis of right lacrimal passage

- H04.322 Acute dacryocystitis of left lacrimal passage
- H04.323 Acute dacryocystitis of bilateral lacrimal passages
- H04.329 Acute dacryocystitis of unspecified lacrimal passage
- H04.33 Acute lacrimal canaliculitis
  - H04.331 Acute lacrimal canaliculitis of right lacrimal passage
  - H04.332 Acute lacrimal canaliculitis of left lacrimal passage
  - H04.333 Acute lacrimal canaliculitis of bilateral lacrimal passages
  - H04.339 Acute lacrimal canaliculitis of unspecified lacrimal passage
- H04.4 Chronic inflammation of lacrimal passages
  - H04.41 Chronic dacryocystitis
    - H04.411 Chronic dacryocystitis of right lacrimal passage
    - H04.412 Chronic dacryocystitis of left lacrimal passage

- H04.413 Chronic dacryocystitis of bilateral lacrimal passages
- H04.419 Chronic dacryocystitis of unspecified lacrimal passage
- H04.42 Chronic lacrimal canaliculitis
  - H04.421 Chronic lacrimal canaliculitis of right lacrimal passage
  - H04.422 Chronic lacrimal canaliculitis of left lacrimal passage
  - H04.423 Chronic lacrimal canaliculitis of bilateral lacrimal passages
  - H04.429 Chronic lacrimal canaliculitis of unspecified lacrimal passage
- H04.43 Chronic lacrimal mucocele
  - H04.431 Chronic lacrimal mucocele of right lacrimal passage
  - H04.432 Chronic lacrimal mucocele of left lacrimal passage
  - H04.433 Chronic lacrimal mucocele of bilateral lacrimal passages
  - H04.439 Chronic lacrimal mucocele of unspecified lacrimal passage
- H04.5 Stenosis and insufficiency of lacrimal passages
  - H04.51 Dacryolith
    - H04.511 Dacryolith of right lacrimal passage
    - H04.512 Dacryolith of left lacrimal passage
    - H04.513 Dacryolith of bilateral lacrimal passages
    - H04.519 Dacryolith of unspecified lacrimal passage
  - H04.52 Eversion of lacrimal punctum
    - H04.521 Eversion of right lacrimal punctum
    - H04.522 Eversion of left lacrimal punctum
    - H04.523 Eversion of bilateral lacrimal punctum
    - H04.529 Eversion of unspecified lacrimal punctum
  - H04.53 Neonatal obstruction of nasolacrimal duct
    - Excludes1: congenital stenosis and stricture of lacrimal duct (Q10.5)
    - H04.531 Neonatal obstruction of right nasolacrimal duct
    - H04.532 Neonatal obstruction of left nasolacrimal duct
    - H04.533 Neonatal obstruction of bilateral nasolacrimal duct
    - H04.539 Neonatal obstruction of unspecified nasolacrimal duct
  - H04.54 Stenosis of lacrimal canaliculi
    - H04.541 Stenosis of right lacrimal canaliculi
    - H04.542 Stenosis of left lacrimal canaliculi
    - H04.543 Stenosis of bilateral lacrimal canaliculi
    - H04.549 Stenosis of unspecified lacrimal canaliculi
  - H04.55 Acquired stenosis of nasolacrimal duct
    - H04.551 Acquired stenosis of right nasolacrimal duct
    - H04.552 Acquired stenosis of left nasolacrimal duct
    - H04.553 Acquired stenosis of bilateral nasolacrimal duct
    - H04.559 Acquired stenosis of unspecified nasolacrimal duct
  - H04.56 Stenosis of lacrimal punctum

- H04.561 Stenosis of right lacrimal punctum
- H04.562 Stenosis of left lacrimal punctum
- H04.563 Stenosis of bilateral lacrimal punctum
- H04.569 Stenosis of unspecified lacrimal punctum
- H04.57 Stenosis of lacrimal sac
  - H04.571 Stenosis of right lacrimal sac
  - H04.572 Stenosis of left lacrimal sac
  - H04.573 Stenosis of bilateral lacrimal sac
  - H04.579 Stenosis of unspecified lacrimal sac
- H04.6 Other changes of lacrimal passages
  - H04.61 Lacrimal fistula
    - H04.611 Lacrimal fistula right lacrimal passage
    - H04.612 Lacrimal fistula left lacrimal passage
    - H04.613 Lacrimal fistula bilateral lacrimal passages
    - H04.619 Lacrimal fistula unspecified lacrimal passage
  - H04.69 Other changes of lacrimal passages
- H04.8 Other disorders of lacrimal system
  - H04.81 Granuloma of lacrimal passages
    - H04.811 Granuloma of right lacrimal passage
    - H04.812 Granuloma of left lacrimal passage
    - H04.813 Granuloma of bilateral lacrimal passages
    - H04.819 Granuloma of unspecified lacrimal passage
  - H04.89 Other disorders of lacrimal system
- H04.9 Disorder of lacrimal system, unspecified
- H05 Disorders of orbit

Excludes1: congenital malformation of orbit (Q10.7)

- H05.0 Acute inflammation of orbit
  - H05.00 Unspecified acute inflammation of orbit
  - H05.01 Cellulitis of orbit Abscess of orbit
    - H05.011 Cellulitis of right orbit
    - H05.012 Cellulitis of left orbit
    - H05.013 Cellulitis of bilateral orbits
    - H05.019 Cellulitis of unspecified orbit
  - H05.02 Osteomyelitis of orbit
    - H05.021 Osteomyelitis of right orbit
    - H05.022 Osteomyelitis of left orbit
    - H05.023 Osteomyelitis of bilateral orbits
    - H05.029 Osteomyelitis of unspecified orbit
  - H05.03 Periostitis of orbit

- H05.031 Periostitis of right orbit
- H05.032 Periostitis of left orbit
- H05.033 Periostitis of bilateral orbits
- H05.039 Periostitis of unspecified orbit
- H05.04 Tenonitis of orbit
  - H05.041 Tenonitis of right orbit
  - H05.042 Tenonitis of left orbit
  - H05.043 Tenonitis of bilateral orbits
  - H05.049 Tenonitis of unspecified orbit
- H05.1 Chronic inflammatory disorders of orbit
  - H05.10 Unspecified chronic inflammatory disorders of orbit
  - H05.11 Granuloma of orbit Pseudotumor (inflammatory) of orbit
    - H05.111 Granuloma of right orbit
    - H05.112 Granuloma of left orbit
    - H05.113 Granuloma of bilateral orbits
    - H05.119 Granuloma of unspecified orbit
  - H05.12 Orbital myositis
    - H05.121 Orbital myositis, right orbit
    - H05.122 Orbital myositis, left orbit
    - H05.123 Orbital myositis, bilateral
    - H05.129 Orbital myositis, unspecified orbit

#### H05.2 Exophthalmic conditions

- H05.20 Unspecified exophthalmos
- H05.21 Displacement (lateral) of globe
  - H05.211 Displacement (lateral) of globe, right eye
  - H05.212 Displacement (lateral) of globe, left eye
  - H05.213 Displacement (lateral) of globe, bilateral
  - H05.219 Displacement (lateral) of globe, unspecified eye

# H05.22 Edema of orbit

- Orbital congestion
- H05.221 Edema of right orbit
- H05.222 Edema of left orbit
- H05.223 Edema of bilateral orbit
- H05.229 Edema of unspecified orbit
- H05.23 Hemorrhage of orbit
  - H05.231 Hemorrhage of right orbit
  - H05.232 Hemorrhage of left orbit
  - H05.233 Hemorrhage of bilateral orbit
  - H05.239 Hemorrhage of unspecified orbit

# H05.24 Constant exophthalmos

- H05.241 Constant exophthalmos, right eye
- H05.242 Constant exophthalmos, left eye
- H05.243 Constant exophthalmos, bilateral
- H05.249 Constant exophthalmos, unspecified eye
- H05.25 Intermittent exophthalmos
  - H05.251 Intermittent exophthalmos, right eye
  - H05.252 Intermittent exophthalmos, left eye
  - H05.253 Intermittent exophthalmos, bilateral
  - H05.259 Intermittent exophthalmos, unspecified eye
- H05.26 Pulsating exophthalmos
  - H05.261 Pulsating exophthalmos, right eye
  - H05.262 Pulsating exophthalmos, left eye
  - H05.263 Pulsating exophthalmos, bilateral
  - H05.269 Pulsating exophthalmos, unspecified eye

#### H05.3 Deformity of orbit

Excludes1: congenital deformity of orbit (Q10.7) hypertelorism (Q75.2)

- H05.30 Unspecified deformity of orbit
- H05.31 Atrophy of orbit
  - H05.311 Atrophy of right orbit
  - H05.312 Atrophy of left orbit
  - H05.313 Atrophy of bilateral orbit
  - H05.319 Atrophy of unspecified orbit
- H05.32 Deformity of orbit due to bone disease
  - Code also associated bone disease
  - H05.321 Deformity of right orbit due to bone disease
  - H05.322 Deformity of left orbit due to bone disease
  - H05.323 Deformity of bilateral orbits due to bone disease
  - H05.329 Deformity of unspecified orbit due to bone disease
- H05.33 Deformity of orbit due to trauma or surgery
  - H05.331 Deformity of right orbit due to trauma or surgery
  - H05.332 Deformity of left orbit due to trauma or surgery
  - H05.333 Deformity of bilateral orbits due to trauma or surgery
  - H05.339 Deformity of unspecified orbit due to trauma or surgery
- H05.34 Enlargement of orbit
  - H05.341 Enlargement of right orbit
  - H05.342 Enlargement of left orbit
  - H05.343 Enlargement of bilateral orbits
  - H05.349 Enlargement of unspecified orbit

#### H05.35 Exostosis of orbit

- H05.351 Exostosis of right orbit
- H05.352 Exostosis of left orbit
- H05.353 Exostosis of bilateral orbits
- H05.359 Exostosis of unspecified orbit

#### H05.4 Enophthalmos

- H05.40 Unspecified enophthalmos
  - H05.401 Unspecified enophthalmos, right eye
  - H05.402 Unspecified enophthalmos, left eye
  - H05.403 Unspecified enophthalmos, bilateral
  - H05.409 Unspecified enophthalmos, unspecified eye
- H05.41 Enophthalmos due to atrophy of orbital tissue
  - H05.411 Enophthalmos due to atrophy of orbital tissue, right eye
  - H05.412 Enophthalmos due to atrophy of orbital tissue, left eye
  - H05.413 Enophthalmos due to atrophy of orbital tissue, bilateral
  - H05.419 Enophthalmos due to atrophy of orbital tissue, unspecified eye
- H05.42 Enophthalmos due to trauma or surgery
  - H05.421 Enophthalmos due to trauma or surgery, right eye
  - H05.422 Enophthalmos due to trauma or surgery, left eye
  - H05.423 Enophthalmos due to trauma or surgery, bilateral
  - H05.429 Enophthalmos due to trauma or surgery, unspecified eye
- H05.5 Retained (old) foreign body following penetrating wound of orbit Retrobulbar foreign body
  - **Use additional** code to identify the type of retained foreign body (Z18.-)
  - **Excludes1:** current penetrating wound of orbit (S05.4-)
  - **Excludes2:** retained foreign body of eyelid (H02.81-) retained intraocular foreign body (H44.6-, H44.7-)
  - H05.50 Retained (old) foreign body following penetrating wound of unspecified orbit
  - H05.51 Retained (old) foreign body following penetrating wound of right orbit
  - H05.52 Retained (old) foreign body following penetrating wound of left orbit
  - H05.53 Retained (old) foreign body following penetrating wound of bilateral orbits

#### H05.8 Other disorders of orbit

- H05.81 Cyst of orbit
  - Encephalocele of orbit
  - H05.811 Cyst of right orbit
  - H05.812 Cyst of left orbit
  - H05.813 Cyst of bilateral orbits
  - H05.819 Cyst of unspecified orbit
- H05.82 Myopathy of extraocular muscles
  - H05.821 Myopathy of extraocular muscles, right orbit
  - H05.822 Myopathy of extraocular muscles, left orbit

H05.823 Myopathy of extraocular muscles, bilateral

## H05.829 Myopathy of extraocular muscles, unspecified orbit

## H05.89 Other disorders of orbit

## H05.9 Unspecified disorder of orbit

#### Disorders of conjunctiva (H10-H11)

## H10 Conjunctivitis

**Excludes1:** keratoconjunctivitis (H16.2-)

## H10.0 Mucopurulent conjunctivitis

- H10.01 Acute follicular conjunctivitis
  - H10.011 Acute follicular conjunctivitis, right eye
  - H10.012 Acute follicular conjunctivitis, left eye
  - H10.013 Acute follicular conjunctivitis, bilateral
  - H10.019 Acute follicular conjunctivitis, unspecified eye
- H10.02 Other mucopurulent conjunctivitis
  - H10.021 Other mucopurulent conjunctivitis, right eye
  - H10.022 Other mucopurulent conjunctivitis, left eye
  - H10.023 Other mucopurulent conjunctivitis, bilateral
  - H10.029 Other mucopurulent conjunctivitis, unspecified eye

#### H10.1 Acute atopic conjunctivitis

Acute papillary conjunctivitis

- H10.10 Acute atopic conjunctivitis, unspecified eye
- H10.11 Acute atopic conjunctivitis, right eye
- H10.12 Acute atopic conjunctivitis, left eye
- H10.13 Acute atopic conjunctivitis, bilateral

#### H10.2 Other acute conjunctivitis

#### H10.21 Acute toxic conjunctivitis

Acute chemical conjunctivitis

Code first (T51-T65) to identify chemical and intent

Excludes1: burn and corrosion of eye and adnexa (T26.-)

- H10.211 Acute toxic conjunctivitis, right eye
- H10.212 Acute toxic conjunctivitis, left eye
- H10.213 Acute toxic conjunctivitis, bilateral
- H10.219 Acute toxic conjunctivitis, unspecified eye
- H10.22 Pseudomembranous conjunctivitis
  - H10.221 Pseudomembranous conjunctivitis, right eye
  - H10.222 Pseudomembranous conjunctivitis, left eye
  - H10.223 Pseudomembranous conjunctivitis, bilateral
  - H10.229 Pseudomembranous conjunctivitis, unspecified eye
- H10.23 Serous conjunctivitis, except viral Excludes1: viral conjunctivitis (B30.-)

- H10.231 Serous conjunctivitis, except viral, right eye
- H10.232 Serous conjunctivitis, except viral, left eye
- H10.233 Serous conjunctivitis, except viral, bilateral
- H10.239 Serous conjunctivitis, except viral, unspecified eye
- H10.3 Unspecified acute conjunctivitis
  - **Excludes1:** ophthalmia neonatorum NOS (P39.1)
  - H10.30 Unspecified acute conjunctivitis, unspecified eye
  - H10.31 Unspecified acute conjunctivitis, right eye
  - H10.32 Unspecified acute conjunctivitis, left eye
  - H10.33 Unspecified acute conjunctivitis, bilateral

## H10.4 Chronic conjunctivitis

- H10.40 Unspecified chronic conjunctivitis
  - H10.401 Unspecified chronic conjunctivitis, right eye
  - H10.402 Unspecified chronic conjunctivitis, left eye
  - H10.403 Unspecified chronic conjunctivitis, bilateral
  - H10.409 Unspecified chronic conjunctivitis, unspecified eye
- H10.41 Chronic giant papillary conjunctivitis
  - H10.411 Chronic giant papillary conjunctivitis, right eye
  - H10.412 Chronic giant papillary conjunctivitis, left eye
  - H10.413 Chronic giant papillary conjunctivitis, bilateral
  - H10.419 Chronic giant papillary conjunctivitis, unspecified eye
- H10.42 Simple chronic conjunctivitis
  - H10.421 Simple chronic conjunctivitis, right eye
  - H10.422 Simple chronic conjunctivitis, left eye
  - H10.423 Simple chronic conjunctivitis, bilateral
  - H10.429 Simple chronic conjunctivitis, unspecified eye
- H10.43 Chronic follicular conjunctivitis
  - H10.431 Chronic follicular conjunctivitis, right eye
  - H10.432 Chronic follicular conjunctivitis, left eye
  - H10.433 Chronic follicular conjunctivitis, bilateral
  - H10.439 Chronic follicular conjunctivitis, unspecified eye
- H10.44 Vernal conjunctivitis
  - Excludes1: vernal keratoconjunctivitis with limbar and corneal involvement (H16.26-)
- H10.45 Other chronic allergic conjunctivitis

#### H10.5 Blepharoconjunctivitis

- H10.50 Unspecified blepharoconjunctivitis
  - H10.501 Unspecified blepharoconjunctivitis, right eye
  - H10.502 Unspecified blepharoconjunctivitis, left eye
  - H10.503 Unspecified blepharoconjunctivitis, bilateral
  - H10.509 Unspecified blepharoconjunctivitis, unspecified eye

## H10.51 Ligneous conjunctivitis

- H10.511 Ligneous conjunctivitis, right eye
- H10.512 Ligneous conjunctivitis, left eye
- H10.513 Ligneous conjunctivitis, bilateral
- H10.519 Ligneous conjunctivitis, unspecified eye
- H10.52 Angular blepharoconjunctivitis
  - H10.521 Angular blepharoconjunctivitis, right eye
  - H10.522 Angular blepharoconjunctivitis, left eye
  - H10.523 Angular blepharoconjunctivitis, bilateral
  - H10.529 Angular blepharoconjunctivitis, unspecified eye
- H10.53 Contact blepharoconjunctivitis
  - H10.531 Contact blepharoconjunctivitis, right eye
  - H10.532 Contact blepharoconjunctivitis, left eye
  - H10.533 Contact blepharoconjunctivitis, bilateral
  - H10.539 Contact blepharoconjunctivitis, unspecified eye

#### H10.8 Other conjunctivitis

- H10.81 Pingueculitis
  - Excludes1: pinguecula (H11.15-)
  - H10.811 Pingueculitis, right eye
  - H10.812 Pingueculitis, left eye
  - H10.813 Pingueculitis, bilateral
  - H10.819 Pingueculitis, unspecified eye
- H10.89 Other conjunctivitis
- H10.9 Unspecified conjunctivitis

#### H11 Other disorders of conjunctiva

Excludes1: keratoconjunctivitis (H16.2-)

# H11.0 Pterygium of eye

**Excludes1:** pseudopterygium (H11.81-)

- H11.00 Unspecified pterygium of eye
  - H11.001 Unspecified pterygium of right eye
  - H11.002 Unspecified pterygium of left eye
  - H11.003 Unspecified pterygium of eye, bilateral
  - H11.009 Unspecified pterygium of unspecified eye
- H11.01 Amyloid pterygium
  - H11.011 Amyloid pterygium of right eye
  - H11.012 Amyloid pterygium of left eye
  - H11.013 Amyloid pterygium of eye, bilateral
  - H11.019 Amyloid pterygium of unspecified eye
- H11.02 Central pterygium of eye
  - H11.021 Central pterygium of right eye

- H11.022 Central pterygium of left eye
- H11.023 Central pterygium of eye, bilateral
- H11.029 Central pterygium of unspecified eye
- H11.03 Double pterygium of eye
  - H11.031 Double pterygium of right eye
  - H11.032 Double pterygium of left eye
  - H11.033 Double pterygium of eye, bilateral
  - H11.039 Double pterygium of unspecified eye
- H11.04 Peripheral pterygium of eye, stationary
  - H11.041 Peripheral pterygium, stationary, right eye
  - H11.042 Peripheral pterygium, stationary, left eye
  - H11.043 Peripheral pterygium, stationary, bilateral
  - H11.049 Peripheral pterygium, stationary, unspecified eye
- H11.05 Peripheral pterygium of eye, progressive
  - H11.051 Peripheral pterygium, progressive, right eye
  - H11.052 Peripheral pterygium, progressive, left eye
  - H11.053 Peripheral pterygium, progressive, bilateral
  - H11.059 Peripheral pterygium, progressive, unspecified eye
- H11.06 Recurrent pterygium of eye
  - H11.061 Recurrent pterygium of right eye
  - H11.062 Recurrent pterygium of left eye
  - H11.063 Recurrent pterygium of eye, bilateral
  - H11.069 Recurrent pterygium of unspecified eye
- H11.1 Conjunctival degenerations and deposits

Excludes2: pseudopterygium (H11.81)

- H11.10 Unspecified conjunctival degenerations
- H11.11 Conjunctival deposits
  - H11.111 Conjunctival deposits, right eye
  - H11.112 Conjunctival deposits, left eye
  - H11.113 Conjunctival deposits, bilateral
  - H11.119 Conjunctival deposits, unspecified eye
- H11.12 Conjunctival concretions
  - H11.121 Conjunctival concretions, right eye
  - H11.122 Conjunctival concretions, left eye
  - H11.123 Conjunctival concretions, bilateral
  - H11.129 Conjunctival concretions, unspecified eye
- H11.13 Conjunctival pigmentations Conjunctival argyrosis [argyria]
  - H11.131 Conjunctival pigmentations, right eye
  - H11.132 Conjunctival pigmentations, left eye

- H11.133 Conjunctival pigmentations, bilateral
- H11.139 Conjunctival pigmentations, unspecified eye
- H11.14 Conjunctival xerosis, unspecified

Excludes1: xerosis of conjunctiva due to vitamin A deficiency (E50.0, E50.1)

- H11.141 Conjunctival xerosis, unspecified, right eye
- H11.142 Conjunctival xerosis, unspecified, left eye
- H11.143 Conjunctival xerosis, unspecified, bilateral
- H11.149 Conjunctival xerosis, unspecified, unspecified eye

## H11.15 Pinguecula

Excludes1: pingueculitis (H10.81-)

- H11.151 Pinguecula, right eye
- H11.152 Pinguecula, left eye
- H11.153 Pinguecula, bilateral
- H11.159 Pinguecula, unspecified eye

## H11.2 Conjunctival scars

- H11.21 Conjunctival adhesions and strands (localized)
  - H11.211 Conjunctival adhesions and strands (localized), right eye
  - H11.212 Conjunctival adhesions and strands (localized), left eye
  - H11.213 Conjunctival adhesions and strands (localized), bilateral
  - H11.219 Conjunctival adhesions and strands (localized), unspecified eye
- H11.22 Conjunctival granuloma
  - H11.221 Conjunctival granuloma, right eye
  - H11.222 Conjunctival granuloma, left eye
  - H11.223 Conjunctival granuloma, bilateral
  - H11.229 Conjunctival granuloma, unspecified
- H11.23 Symblepharon
  - H11.231 Symblepharon, right eye
  - H11.232 Symblepharon, left eye
  - H11.233 Symblepharon, bilateral
  - H11.239 Symblepharon, unspecified eye
- H11.24 Scarring of conjunctiva
  - H11.241 Scarring of conjunctiva, right eye
  - H11.242 Scarring of conjunctiva, left eye
  - H11.243 Scarring of conjunctiva, bilateral
  - H11.249 Scarring of conjunctiva, unspecified eye

## H11.3 Conjunctival hemorrhage

Subconjunctival hemorrhage

- H11.30 Conjunctival hemorrhage, unspecified eye
- H11.31 Conjunctival hemorrhage, right eye
- H11.32 Conjunctival hemorrhage, left eye

- H11.33 Conjunctival hemorrhage, bilateral
- H11.4 Other conjunctival vascular disorders and cysts
  - H11.41 Vascular abnormalities of conjunctiva Conjunctival aneurysm
    - H11.411 Vascular abnormalities of conjunctiva, right eye
    - H11.412 Vascular abnormalities of conjunctiva, left eye
    - H11.413 Vascular abnormalities of conjunctiva, bilateral
    - H11.419 Vascular abnormalities of conjunctiva, unspecified eye
  - H11.42 Conjunctival edema
    - H11.421 Conjunctival edema, right eye
    - H11.422 Conjunctival edema, left eye
    - H11.423 Conjunctival edema, bilateral
    - H11.429 Conjunctival edema, unspecified eye
  - H11.43 Conjunctival hyperemia
    - H11.431 Conjunctival hyperemia, right eye
    - H11.432 Conjunctival hyperemia, left eye
    - H11.433 Conjunctival hyperemia, bilateral
    - H11.439 Conjunctival hyperemia, unspecified eye
  - H11.44 Conjunctival cysts
    - H11.441 Conjunctival cysts, right eye
    - H11.442 Conjunctival cysts, left eye
    - H11.443 Conjunctival cysts, bilateral
    - H11.449 Conjunctival cysts, unspecified eye
- H11.8 Other specified disorders of conjunctiva
  - H11.81 Pseudopterygium of conjunctiva
    - H11.811 Pseudopterygium of conjunctiva, right eye
    - H11.812 Pseudopterygium of conjunctiva, left eye
    - H11.813 Pseudopterygium of conjunctiva, bilateral
    - H11.819 Pseudopterygium of conjunctiva, unspecified eye
  - H11.82 Conjunctivochalasis
    - H11.821 Conjunctivochalasis, right eye
    - H11.822 Conjunctivochalasis, left eye
    - H11.823 Conjunctivochalasis, bilateral
    - H11.829 Conjunctivochalasis, unspecified eye
  - H11.89 Other specified disorders of conjunctiva
- H11.9 Unspecified disorder of conjunctiva

#### Disorders of sclera, cornea, iris and ciliary body (H15-H22)

- H15 Disorders of sclera
  - H15.0 Scleritis
    - H15.00 Unspecified scleritis

- H15.001 Unspecified scleritis, right eye
- H15.002 Unspecified scleritis, left eye
- H15.003 Unspecified scleritis, bilateral
- H15.009 Unspecified scleritis, unspecified eye
- H15.01 Anterior scleritis
  - H15.011 Anterior scleritis, right eye
  - H15.012 Anterior scleritis, left eye
  - H15.013 Anterior scleritis, bilateral
  - H15.019 Anterior scleritis, unspecified eye
- H15.02 Brawny scleritis
  - H15.021 Brawny scleritis, right eye
  - H15.022 Brawny scleritis, left eye
  - H15.023 Brawny scleritis, bilateral
  - H15.029 Brawny scleritis, unspecified eye
- H15.03 Posterior scleritis Sclerotenonitis
  - H15.031 Posterior scleritis, right eye
  - H15.032 Posterior scleritis, left eye
  - H15.033 Posterior scleritis, bilateral
  - H15.039 Posterior scleritis, unspecified eye
- H15.04 Scleritis with corneal involvement
  - H15.041 Scleritis with corneal involvement, right eye
  - H15.042 Scleritis with corneal involvement, left eye
  - H15.043 Scleritis with corneal involvement, bilateral
  - H15.049 Scleritis with corneal involvement, unspecified eye
- H15.05 Scleromalacia perforans
  - H15.051 Scleromalacia perforans, right eye
  - H15.052 Scleromalacia perforans, left eye
  - H15.053 Scleromalacia perforans, bilateral
  - H15.059 Scleromalacia perforans, unspecified eye
- H15.09 Other scleritis Scleral abscess
  - Scieral abscess
    - H15.091 Other scleritis, right eye
    - H15.092 Other scleritis, left eye
    - H15.093 Other scleritis, bilateral
    - H15.099 Other scleritis, unspecified eye

#### H15.1 Episcleritis

- H15.10 Unspecified episcleritis
  - H15.101 Unspecified episcleritis, right eye
  - H15.102 Unspecified episcleritis, left eye

- H15.103 Unspecified episcleritis, bilateral
- H15.109 Unspecified episcleritis, unspecified eye
- H15.11 Episcleritis periodica fugax
  - H15.111 Episcleritis periodica fugax, right eye
  - H15.112 Episcleritis periodica fugax, left eye
  - H15.113 Episcleritis periodica fugax, bilateral
  - H15.119 Episcleritis periodica fugax, unspecified eye
- H15.12 Nodular episcleritis
  - H15.121 Nodular episcleritis, right eye
  - H15.122 Nodular episcleritis, left eye
  - H15.123 Nodular episcleritis, bilateral
  - H15.129 Nodular episcleritis, unspecified eye

# H15.8 Other disorders of sclera

- Excludes2: blue sclera (Q13.5) degenerative myopia (H44.2-)
- H15.81 Equatorial staphyloma
  - H15.811 Equatorial staphyloma, right eye
  - H15.812 Equatorial staphyloma, left eye
  - H15.813 Equatorial staphyloma, bilateral
  - H15.819 Equatorial staphyloma, unspecified eye
- H15.82 Localized anterior staphyloma
  - H15.821 Localized anterior staphyloma, right eye
  - H15.822 Localized anterior staphyloma, left eye
  - H15.823 Localized anterior staphyloma, bilateral
  - H15.829 Localized anterior staphyloma, unspecified eye
- H15.83 Staphyloma posticum
  - H15.831 Staphyloma posticum, right eye
  - H15.832 Staphyloma posticum, left eye
  - H15.833 Staphyloma posticum, bilateral
  - H15.839 Staphyloma posticum, unspecified eye
- H15.84 Scleral ectasia
  - H15.841 Scleral ectasia, right eye
  - H15.842 Scleral ectasia, left eye
  - H15.843 Scleral ectasia, bilateral
  - H15.849 Scleral ectasia, unspecified eye

#### H15.85 Ring staphyloma

- H15.851 Ring staphyloma, right eye
- H15.852 Ring staphyloma, left eye
- H15.853 Ring staphyloma, bilateral
- H15.859 Ring staphyloma, unspecified eye

H15.89 Other disorders of sclera

#### H15.9 Unspecified disorder of sclera

H16 Keratitis

H16.0 Corneal ulcer

- H16.00 Unspecified corneal ulcer
  - H16.001 Unspecified corneal ulcer, right eye
  - H16.002 Unspecified corneal ulcer, left eye
  - H16.003 Unspecified corneal ulcer, bilateral
  - H16.009 Unspecified corneal ulcer, unspecified eye
- H16.01 Central corneal ulcer
  - H16.011 Central corneal ulcer, right eye
  - H16.012 Central corneal ulcer, left eye
  - H16.013 Central corneal ulcer, bilateral
  - H16.019 Central corneal ulcer, unspecified eye

## H16.02 Ring corneal ulcer

- H16.021 Ring corneal ulcer, right eye
- H16.022 Ring corneal ulcer, left eye
- H16.023 Ring corneal ulcer, bilateral
- H16.029 Ring corneal ulcer, unspecified eye
- H16.03 Corneal ulcer with hypopyon
  - H16.031 Corneal ulcer with hypopyon, right eye
  - H16.032 Corneal ulcer with hypopyon, left eye
  - H16.033 Corneal ulcer with hypopyon, bilateral
  - H16.039 Corneal ulcer with hypopyon, unspecified eye
- H16.04 Marginal corneal ulcer
  - H16.041 Marginal corneal ulcer, right eye
  - H16.042 Marginal corneal ulcer, left eye
  - H16.043 Marginal corneal ulcer, bilateral
  - H16.049 Marginal corneal ulcer, unspecified eye
- H16.05 Mooren's corneal ulcer
  - H16.051 Mooren's corneal ulcer, right eye
  - H16.052 Mooren's corneal ulcer, left eye
  - H16.053 Mooren's corneal ulcer, bilateral
  - H16.059 Mooren's corneal ulcer, unspecified eye
- H16.06 Mycotic corneal ulcer
  - H16.061 Mycotic corneal ulcer, right eye
  - H16.062 Mycotic corneal ulcer, left eye
  - H16.063 Mycotic corneal ulcer, bilateral
  - H16.069 Mycotic corneal ulcer, unspecified eye
- H16.07 Perforated corneal ulcer

- H16.071 Perforated corneal ulcer, right eye
- H16.072 Perforated corneal ulcer, left eye
- H16.073 Perforated corneal ulcer, bilateral
- H16.079 Perforated corneal ulcer, unspecified eye
- H16.1 Other and unspecified superficial keratitis without conjunctivitis
  - H16.10 Unspecified superficial keratitis
    - H16.101 Unspecified superficial keratitis, right eye
    - H16.102 Unspecified superficial keratitis, left eye
    - H16.103 Unspecified superficial keratitis, bilateral
    - H16.109 Unspecified superficial keratitis, unspecified eye
  - H16.11 Macular keratitis Areolar keratitis

Nummular keratitis Stellate keratitis Striate keratitis

- H16.111 Macular keratitis, right eye
- H16.112 Macular keratitis, left eye
- H16.113 Macular keratitis, bilateral
- H16.119 Macular keratitis, unspecified eye
- H16.12 Filamentary keratitis
  - H16.121 Filamentary keratitis, right eye
  - H16.122 Filamentary keratitis, left eye
  - H16.123 Filamentary keratitis, bilateral
  - H16.129 Filamentary keratitis, unspecified eye
- H16.13 Photokeratitis

Snow blindness Welders keratitis

- H16.131 Photokeratitis, right eye
- H16.132 Photokeratitis, left eye
- H16.133 Photokeratitis, bilateral
- H16.139 Photokeratitis, unspecified eye
- H16.14 Punctate keratitis
  - H16.141 Punctate keratitis, right eye
  - H16.142 Punctate keratitis, left eye
  - H16.143 Punctate keratitis, bilateral
  - H16.149 Punctate keratitis, unspecified eye

# H16.2 Keratoconjunctivitis

- H16.20 Unspecified keratoconjunctivitis Superficial keratitis with conjunctivitis NOS
  - H16.201 Unspecified keratoconjunctivitis, right eye
  - H16.202 Unspecified keratoconjunctivitis, left eye
  - H16.203 Unspecified keratoconjunctivitis, bilateral

H16.209 Unspecified keratoconjunctivitis, unspecified eye

- H16.21 Exposure keratoconjunctivitis
  - H16.211 Exposure keratoconjunctivitis, right eye
  - H16.212 Exposure keratoconjunctivitis, left eye
  - H16.213 Exposure keratoconjunctivitis, bilateral
  - H16.219 Exposure keratoconjunctivitis, unspecified eye
- H16.22 Keratoconjunctivitis sicca, not specified as Sjögren's Excludes1: Sjögren's syndrome (M35.01)
  - H16.221 Keratoconjunctivitis sicca, not specified as Sjögren's, right eye
  - H16.222 Keratoconjunctivitis sicca, not specified as Sjögren's, left eye
  - H16.223 Keratoconjunctivitis sicca, not specified as Sjögren's, bilateral
  - H16.229 Keratoconjunctivitis sicca, not specified as Sjögren's, unspecified eye
- H16.23 Neurotrophic keratoconjunctivitis
  - H16.231 Neurotrophic keratoconjunctivitis, right eye
  - H16.232 Neurotrophic keratoconjunctivitis, left eye
  - H16.233 Neurotrophic keratoconjunctivitis, bilateral
  - H16.239 Neurotrophic keratoconjunctivitis, unspecified eye
- H16.24 Ophthalmia nodosa
  - H16.241 Ophthalmia nodosa, right eye
  - H16.242 Ophthalmia nodosa, left eye
  - H16.243 Ophthalmia nodosa, bilateral
  - H16.249 Ophthalmia nodosa, unspecified eye
- H16.25 Phlyctenular keratoconjunctivitis
  - H16.251 Phlyctenular keratoconjunctivitis, right eye
  - H16.252 Phlyctenular keratoconjunctivitis, left eye
  - H16.253 Phlyctenular keratoconjunctivitis, bilateral
  - H16.259 Phlyctenular keratoconjunctivitis, unspecified eye
- H16.26 Vernal keratoconjunctivitis, with limbar and corneal involvement

Excludes1: vernal conjunctivitis without limbar and corneal involvement (H10.44)

- H16.261 Vernal keratoconjunctivitis, with limbar and corneal involvement, right eye
- H16.262 Vernal keratoconjunctivitis, with limbar and corneal involvement, left eye
- H16.263 Vernal keratoconjunctivitis, with limbar and corneal involvement, bilateral
- H16.269 Vernal keratoconjunctivitis, with limbar and corneal involvement, unspecified eye
- H16.29 Other keratoconjunctivitis
  - H16.291 Other keratoconjunctivitis, right eye
  - H16.292 Other keratoconjunctivitis, left eye
  - H16.293 Other keratoconjunctivitis, bilateral
  - H16.299 Other keratoconjunctivitis, unspecified eye
- H16.3 Interstitial and deep keratitis
  - H16.30 Unspecified interstitial keratitis

- H16.301 Unspecified interstitial keratitis, right eye
- H16.302 Unspecified interstitial keratitis, left eye
- H16.303 Unspecified interstitial keratitis, bilateral
- H16.309 Unspecified interstitial keratitis, unspecified eye
- H16.31 Corneal abscess
  - H16.311 Corneal abscess, right eye
  - H16.312 Corneal abscess, left eye
  - H16.313 Corneal abscess, bilateral
  - H16.319 Corneal abscess, unspecified eye
- H16.32 Diffuse interstitial keratitis Cogan's syndrome
  - H16.321 Diffuse interstitial keratitis, right eye
  - H16.322 Diffuse interstitial keratitis, left eye
  - H16.323 Diffuse interstitial keratitis, bilateral
  - H16.329 Diffuse interstitial keratitis, unspecified eye
- H16.33 Sclerosing keratitis
  - H16.331 Sclerosing keratitis, right eye
  - H16.332 Sclerosing keratitis, left eye
  - H16.333 Sclerosing keratitis, bilateral
  - H16.339 Sclerosing keratitis, unspecified eye
- H16.39 Other interstitial and deep keratitis
  - H16.391 Other interstitial and deep keratitis, right eye
  - H16.392 Other interstitial and deep keratitis, left eye
  - H16.393 Other interstitial and deep keratitis, bilateral
  - H16.399 Other interstitial and deep keratitis, unspecified eye

#### H16.4 Corneal neovascularization

- H16.40 Unspecified corneal neovascularization
  - H16.401 Unspecified corneal neovascularization, right eye
  - H16.402 Unspecified corneal neovascularization, left eye
  - H16.403 Unspecified corneal neovascularization, bilateral
  - H16.409 Unspecified corneal neovascularization, unspecified eye
- H16.41 Ghost vessels (corneal)
  - H16.411 Ghost vessels (corneal), right eye
  - H16.412 Ghost vessels (corneal), left eye
  - H16.413 Ghost vessels (corneal), bilateral
  - H16.419 Ghost vessels (corneal), unspecified eye
- H16.42 Pannus (corneal)
  - H16.421 Pannus (corneal), right eye
  - H16.422 Pannus (corneal), left eye
  - H16.423 Pannus (corneal), bilateral

- H16.429 Pannus (corneal), unspecified eye
- H16.43 Localized vascularization of cornea
  - H16.431 Localized vascularization of cornea, right eye
  - H16.432 Localized vascularization of cornea, left eye
  - H16.433 Localized vascularization of cornea, bilateral
  - H16.439 Localized vascularization of cornea, unspecified eye
- H16.44 Deep vascularization of cornea
  - H16.441 Deep vascularization of cornea, right eye
  - H16.442 Deep vascularization of cornea, left eye
  - H16.443 Deep vascularization of cornea, bilateral
  - H16.449 Deep vascularization of cornea, unspecified eye
- H16.8 Other keratitis
- H16.9 Unspecified keratitis
- H17 Corneal scars and opacities
  - H17.0 Adherent leukoma
    - H17.00 Adherent leukoma, unspecified eye
    - H17.01 Adherent leukoma, right eye
    - H17.02 Adherent leukoma, left eye
    - H17.03 Adherent leukoma, bilateral

#### H17.1 Central corneal opacity

- H17.10 Central corneal opacity, unspecified eye
- H17.11 Central corneal opacity, right eye
- H17.12 Central corneal opacity, left eye
- H17.13 Central corneal opacity, bilateral
- H17.8 Other corneal scars and opacities
  - H17.81 Minor opacity of cornea Corneal nebula
    - H17.811 Minor opacity of cornea, right eye
    - H17.812 Minor opacity of cornea, left eye
    - H17.813 Minor opacity of cornea, bilateral
    - H17.819 Minor opacity of cornea, unspecified eye
  - H17.82 Peripheral opacity of cornea
    - H17.821 Peripheral opacity of cornea, right eye
    - H17.822 Peripheral opacity of cornea, left eye
    - H17.823 Peripheral opacity of cornea, bilateral
    - H17.829 Peripheral opacity of cornea, unspecified eye
  - H17.89 Other corneal scars and opacities
- H17.9 Unspecified corneal scar and opacity

## H18 Other disorders of cornea

H18.0 Corneal pigmentations and deposits

- H18.00 Unspecified corneal deposit
  - H18.001 Unspecified corneal deposit, right eye
  - H18.002 Unspecified corneal deposit, left eye
  - H18.003 Unspecified corneal deposit, bilateral
  - H18.009 Unspecified corneal deposit, unspecified eye
- H18.01 Anterior corneal pigmentations Staehli's line
  - H18.011 Anterior corneal pigmentations, right eye
  - H18.012 Anterior corneal pigmentations, left eye
  - H18.013 Anterior corneal pigmentations, bilateral
  - H18.019 Anterior corneal pigmentations, unspecified eye
- H18.02 Argentous corneal deposits
  - H18.021 Argentous corneal deposits, right eye
  - H18.022 Argentous corneal deposits, left eye
  - H18.023 Argentous corneal deposits, bilateral
  - H18.029 Argentous corneal deposits, unspecified eye
- H18.03 Corneal deposits in metabolic disorders

Code also associated metabolic disorder

- H18.031 Corneal deposits in metabolic disorders, right eye
- H18.032 Corneal deposits in metabolic disorders, left eye
- H18.033 Corneal deposits in metabolic disorders, bilateral
- H18.039 Corneal deposits in metabolic disorders, unspecified eye
- H18.04 Kayser-Fleischer ring
  - **Code also** associated Wilson's disease (E83.01)
  - H18.041 Kayser-Fleischer ring, right eye
  - H18.042 Kayser-Fleischer ring, left eye
  - H18.043 Kayser-Fleischer ring, bilateral
  - H18.049 Kayser-Fleischer ring, unspecified eye
- H18.05 Posterior corneal pigmentations Krukenberg's spindle
  - H18.051 Posterior corneal pigmentations, right eye
  - H18.052 Posterior corneal pigmentations, left eye
  - H18.053 Posterior corneal pigmentations, bilateral
  - H18.059 Posterior corneal pigmentations, unspecified eye
- H18.06 Stromal corneal pigmentations Hematocornea
  - H18.061 Stromal corneal pigmentations, right eye
  - H18.062 Stromal corneal pigmentations, left eye
  - H18.063 Stromal corneal pigmentations, bilateral
  - H18.069 Stromal corneal pigmentations, unspecified eye

- H18.10 Bullous keratopathy, unspecified eye
- H18.11 Bullous keratopathy, right eye
- H18.12 Bullous keratopathy, left eye
- H18.13 Bullous keratopathy, bilateral
- H18.2 Other and unspecified corneal edema
  - H18.20 Unspecified corneal edema
  - H18.21 Corneal edema secondary to contact lens

Excludes2: other corneal disorders due to contact lens (H18.82-)

- H18.211 Corneal edema secondary to contact lens, right eye
- H18.212 Corneal edema secondary to contact lens, left eye
- H18.213 Corneal edema secondary to contact lens, bilateral
- H18.219 Corneal edema secondary to contact lens, unspecified eye
- H18.22 Idiopathic corneal edema
  - H18.221 Idiopathic corneal edema, right eye
  - H18.222 Idiopathic corneal edema, left eye
  - H18.223 Idiopathic corneal edema, bilateral
  - H18.229 Idiopathic corneal edema, unspecified eye
- H18.23 Secondary corneal edema
  - H18.231 Secondary corneal edema, right eye
  - H18.232 Secondary corneal edema, left eye
  - H18.233 Secondary corneal edema, bilateral
  - H18.239 Secondary corneal edema, unspecified eye
- H18.3 Changes of corneal membranes
  - H18.30 Unspecified corneal membrane change
  - H18.31 Folds and rupture in Bowman's membrane
    - H18.311 Folds and rupture in Bowman's membrane, right eye
    - H18.312 Folds and rupture in Bowman's membrane, left eye
    - H18.313 Folds and rupture in Bowman's membrane, bilateral
    - H18.319 Folds and rupture in Bowman's membrane, unspecified eye
  - H18.32 Folds in Descemet's membrane
    - H18.321 Folds in Descemet's membrane, right eye
    - H18.322 Folds in Descemet's membrane, left eye
    - H18.323 Folds in Descemet's membrane, bilateral
    - H18.329 Folds in Descemet's membrane, unspecified eye
  - H18.33 Rupture in Descemet's membrane
    - H18.331 Rupture in Descemet's membrane, right eye
    - H18.332 Rupture in Descemet's membrane, left eye
    - H18.333 Rupture in Descemet's membrane, bilateral
    - H18.339 Rupture in Descemet's membrane, unspecified eye

Excludes1: Mooren's ulcer (H16.0-) recurrent erosion of cornea (H18.83-)

## H18.40 Unspecified corneal degeneration

- H18.41 Arcus senilis Senile corneal changes
  - H18.411 Arcus senilis, right eye
  - H18.412 Arcus senilis, left eye
  - H18.413 Arcus senilis, bilateral
  - H18.419 Arcus senilis, unspecified eye
- H18.42 Band keratopathy
  - H18.421 Band keratopathy, right eye
  - H18.422 Band keratopathy, left eye
  - H18.423 Band keratopathy, bilateral
  - H18.429 Band keratopathy, unspecified eye
- H18.43 Other calcerous corneal degeneration
- H18.44 Keratomalacia

Excludes1: keratomalacia due to vitamin A deficiency (E50.4)

- H18.441 Keratomalacia, right eye
- H18.442 Keratomalacia, left eye
- H18.443 Keratomalacia, bilateral
- H18.449 Keratomalacia, unspecified eye
- H18.45 Nodular corneal degeneration
  - H18.451 Nodular corneal degeneration, right eye
  - H18.452 Nodular corneal degeneration, left eye
  - H18.453 Nodular corneal degeneration, bilateral
  - H18.459 Nodular corneal degeneration, unspecified eye
- H18.46 Peripheral corneal degeneration
  - H18.461 Peripheral corneal degeneration, right eye
  - H18.462 Peripheral corneal degeneration, left eye
  - H18.463 Peripheral corneal degeneration, bilateral
  - H18.469 Peripheral corneal degeneration, unspecified eye
- H18.49 Other corneal degeneration
- H18.5 Hereditary corneal dystrophies
  - H18.50 Unspecified hereditary corneal dystrophies
  - H18.51 Endothelial corneal dystrophy Fuchs' dystrophy
  - H18.52 Epithelial (juvenile) corneal dystrophy
  - H18.53 Granular corneal dystrophy
  - H18.54 Lattice corneal dystrophy
  - H18.55 Macular corneal dystrophy
  - H18.59 Other hereditary corneal dystrophies

#### H18.6 Keratoconus

- H18.60 Keratoconus, unspecified
  - H18.601 Keratoconus, unspecified, right eye
  - H18.602 Keratoconus, unspecified, left eye
  - H18.603 Keratoconus, unspecified, bilateral
  - H18.609 Keratoconus, unspecified, unspecified eye
- H18.61 Keratoconus, stable
  - H18.611 Keratoconus, stable, right eye
  - H18.612 Keratoconus, stable, left eye
  - H18.613 Keratoconus, stable, bilateral
  - H18.619 Keratoconus, stable, unspecified eye
- H18.62 Keratoconus, unstable Acute hydrops
  - H18.621 Keratoconus, unstable, right eye
  - H18.622 Keratoconus, unstable, left eye
  - H18.623 Keratoconus, unstable, bilateral
  - H18.629 Keratoconus, unstable, unspecified eye

#### H18.7 Other and unspecified corneal deformities

**Excludes1:** congenital malformations of cornea (Q13.3-Q13.4)

- H18.70 Unspecified corneal deformity
- H18.71 Corneal ectasia
  - H18.711 Corneal ectasia, right eye
  - H18.712 Corneal ectasia, left eye
  - H18.713 Corneal ectasia, bilateral
  - H18.719 Corneal ectasia, unspecified eye
- H18.72 Corneal staphyloma
  - H18.721 Corneal staphyloma, right eye
  - H18.722 Corneal staphyloma, left eye
  - H18.723 Corneal staphyloma, bilateral
  - H18.729 Corneal staphyloma, unspecified eye
- H18.73 Descemetocele
  - H18.731 Descemetocele, right eye
  - H18.732 Descemetocele, left eye
  - H18.733 Descemetocele, bilateral
  - H18.739 Descemetocele, unspecified eye
- H18.79 Other corneal deformities
  - H18.791 Other corneal deformities, right eye
  - H18.792 Other corneal deformities, left eye
  - H18.793 Other corneal deformities, bilateral
  - H18.799 Other corneal deformities, unspecified eye

#### H18.8 Other specified disorders of cornea

- H18.81 Anesthesia and hypoesthesia of cornea
  - H18.811 Anesthesia and hypoesthesia of cornea, right eye
  - H18.812 Anesthesia and hypoesthesia of cornea, left eye
  - H18.813 Anesthesia and hypoesthesia of cornea, bilateral
  - H18.819 Anesthesia and hypoesthesia of cornea, unspecified eye
- H18.82 Corneal disorder due to contact lens

Excludes2: corneal edema due to contact lens (H18.21-)

- H18.821 Corneal disorder due to contact lens, right eye
- H18.822 Corneal disorder due to contact lens, left eye
- H18.823 Corneal disorder due to contact lens, bilateral
- H18.829 Corneal disorder due to contact lens, unspecified eye
- H18.83 Recurrent erosion of cornea
  - H18.831 Recurrent erosion of cornea, right eye
  - H18.832 Recurrent erosion of cornea, left eye
  - H18.833 Recurrent erosion of cornea, bilateral
  - H18.839 Recurrent erosion of cornea, unspecified eye
- H18.89 Other specified disorders of cornea
  - H18.891 Other specified disorders of cornea, right eye
  - H18.892 Other specified disorders of cornea, left eye
  - H18.893 Other specified disorders of cornea, bilateral
  - H18.899 Other specified disorders of cornea, unspecified eye

# H18.9 Unspecified disorder of cornea

# H20 Iridocyclitis

#### H20.0 Acute and subacute iridocyclitis

Acute anterior uveitis Acute cyclitis Acute iritis Subacute anterior uveitis Subacute cyclitis Subacute iritis

Excludes1: iridocyclitis, iritis, uveitis (due to) (in) diabetes mellitus (E08-E13 with .39) iridocyclitis, iritis, uveitis (due to) (in) diphtheria (A36.89) iridocyclitis, iritis, uveitis (due to) (in) gonococcal (A54.32) iridocyclitis, iritis, uveitis (due to) (in) herpes (simplex) (B00.51) iridocyclitis, iritis, uveitis (due to) (in) herpes zoster (B02.32) iridocyclitis, iritis, uveitis (due to) (in) late congenital syphilis (A50.39) iridocyclitis, iritis, uveitis (due to) (in) late syphilis (A52.71) iridocyclitis, iritis, uveitis (due to) (in) sarcoidosis (D86.83) iridocyclitis, iritis, uveitis (due to) (in) syphilis (A51.43) iridocyclitis, iritis, uveitis (due to) (in) toxoplasmosis (B58.09) iridocyclitis, iritis, uveitis (due to) (in) tuberculosis (A18.54)

#### H20.00 Unspecified acute and subacute iridocyclitis

- H20.01 Primary iridocyclitis
  - H20.011 Primary iridocyclitis, right eye

- H20.012 Primary iridocyclitis, left eye
- H20.013 Primary iridocyclitis, bilateral
- H20.019 Primary iridocyclitis, unspecified eye
- H20.02 Recurrent acute iridocyclitis
  - H20.021 Recurrent acute iridocyclitis, right eye
  - H20.022 Recurrent acute iridocyclitis, left eye
  - H20.023 Recurrent acute iridocyclitis, bilateral
  - H20.029 Recurrent acute iridocyclitis, unspecified eye
- H20.03 Secondary infectious iridocyclitis
  - H20.031 Secondary infectious iridocyclitis, right eye
  - H20.032 Secondary infectious iridocyclitis, left eye
  - H20.033 Secondary infectious iridocyclitis, bilateral
  - H20.039 Secondary infectious iridocyclitis, unspecified eye
- H20.04 Secondary noninfectious iridocyclitis
  - H20.041 Secondary noninfectious iridocyclitis, right eye
  - H20.042 Secondary noninfectious iridocyclitis, left eye
  - H20.043 Secondary noninfectious iridocyclitis, bilateral
  - H20.049 Secondary noninfectious iridocyclitis, unspecified eye
- H20.05 Hypopyon
  - H20.051 Hypopyon, right eye
  - H20.052 Hypopyon, left eye
  - H20.053 Hypopyon, bilateral
  - H20.059 Hypopyon, unspecified eye

## H20.1 Chronic iridocyclitis

**Use additional** code for any associated cataract (H26.21-) **Excludes2:** posterior cyclitis (H30.2-)

- H20.10 Chronic iridocyclitis, unspecified eye
- H20.11 Chronic iridocyclitis, right eye
- H20.12 Chronic iridocyclitis, left eye
- H20.13 Chronic iridocyclitis, bilateral

#### H20.2 Lens-induced iridocyclitis

- H20.20 Lens-induced iridocyclitis, unspecified eye
- H20.21 Lens-induced iridocyclitis, right eye
- H20.22 Lens-induced iridocyclitis, left eye
- H20.23 Lens-induced iridocyclitis, bilateral

#### H20.8 Other iridocyclitis

Excludes2: glaucomatocyclitis crises (H40.4-) posterior cyclitis (H30.2-) sympathetic uveitis (H44.13-)

#### H20.81 Fuchs' heterochromic cyclitis

H20.811 Fuchs' heterochromic cyclitis, right eye

- H20.812 Fuchs' heterochromic cyclitis, left eye
- H20.813 Fuchs' heterochromic cyclitis, bilateral
- H20.819 Fuchs' heterochromic cyclitis, unspecified eye
- H20.82 Vogt-Koyanagi syndrome
  - H20.821 Vogt-Koyanagi syndrome, right eye
  - H20.822 Vogt-Koyanagi syndrome, left eye
  - H20.823 Vogt-Koyanagi syndrome, bilateral
  - H20.829 Vogt-Koyanagi syndrome, unspecified eye
- H20.9 Unspecified iridocyclitis Uveitis NOS
- H21 Other disorders of iris and ciliary body

Excludes2: sympathetic uveitis (H44.1-)

H21.0 Hyphema

Excludes1: traumatic hyphema (S05.1-)

- H21.00 Hyphema, unspecified eye
- H21.01 Hyphema, right eye
- H21.02 Hyphema, left eye
- H21.03 Hyphema, bilateral
- H21.1 Other vascular disorders of iris and ciliary body Neovascularization of iris or ciliary body Rubeosis iridis Rubeosis of iris
  - H21.1X Other vascular disorders of iris and ciliary body
    - H21.1X1 Other vascular disorders of iris and ciliary body, right eye
    - H21.1X2 Other vascular disorders of iris and ciliary body, left eye
    - H21.1X3 Other vascular disorders of iris and ciliary body, bilateral
    - H21.1X9 Other vascular disorders of iris and ciliary body, unspecified eye
- H21.2 Degeneration of iris and ciliary body
  - H21.21 Degeneration of chamber angle
    - H21.211 Degeneration of chamber angle, right eye
    - H21.212 Degeneration of chamber angle, left eye
    - H21.213 Degeneration of chamber angle, bilateral
    - H21.219 Degeneration of chamber angle, unspecified eye
  - H21.22 Degeneration of ciliary body
    - H21.221 Degeneration of ciliary body, right eye
    - H21.222 Degeneration of ciliary body, left eye
    - H21.223 Degeneration of ciliary body, bilateral
    - H21.229 Degeneration of ciliary body, unspecified eye
  - H21.23 Degeneration of iris (pigmentary) Translucency of iris
    - H21.231 Degeneration of iris (pigmentary), right eye

- H21.232 Degeneration of iris (pigmentary), left eye
- H21.233 Degeneration of iris (pigmentary), bilateral
- H21.239 Degeneration of iris (pigmentary), unspecified eye
- H21.24 Degeneration of pupillary margin
  - H21.241 Degeneration of pupillary margin, right eye
  - H21.242 Degeneration of pupillary margin, left eye
  - H21.243 Degeneration of pupillary margin, bilateral
  - H21.249 Degeneration of pupillary margin, unspecified eye
- H21.25 Iridoschisis
  - H21.251 Iridoschisis, right eye
  - H21.252 Iridoschisis, left eye
  - H21.253 Iridoschisis, bilateral
  - H21.259 Iridoschisis, unspecified eye
- H21.26 Iris atrophy (essential) (progressive)
  - H21.261 Iris atrophy (essential) (progressive), right eye
  - H21.262 Iris atrophy (essential) (progressive), left eye
  - H21.263 Iris atrophy (essential) (progressive), bilateral
  - H21.269 Iris atrophy (essential) (progressive), unspecified eye
- H21.27 Miotic pupillary cyst
  - H21.271 Miotic pupillary cyst, right eye
  - H21.272 Miotic pupillary cyst, left eye
  - H21.273 Miotic pupillary cyst, bilateral
  - H21.279 Miotic pupillary cyst, unspecified eye
- H21.29 Other iris atrophy
- H21.3 Cyst of iris, ciliary body and anterior chamber

**Excludes2:** miotic pupillary cyst (H21.27-)

- H21.30 Idiopathic cysts of iris, ciliary body or anterior chamber Cyst of iris, ciliary body or anterior chamber NOS
  - H21.301 Idiopathic cysts of iris, ciliary body or anterior chamber, right eye
  - H21.302 Idiopathic cysts of iris, ciliary body or anterior chamber, left eye
  - H21.303 Idiopathic cysts of iris, ciliary body or anterior chamber, bilateral
  - H21.309 Idiopathic cysts of iris, ciliary body or anterior chamber, unspecified eye
- H21.31 Exudative cysts of iris or anterior chamber
  - H21.311 Exudative cysts of iris or anterior chamber, right eye
  - H21.312 Exudative cysts of iris or anterior chamber, left eye
  - H21.313 Exudative cysts of iris or anterior chamber, bilateral
  - H21.319 Exudative cysts of iris or anterior chamber, unspecified eye
- H21.32 Implantation cysts of iris, ciliary body or anterior chamber
  - H21.321 Implantation cysts of iris, ciliary body or anterior chamber, right eye
  - H21.322 Implantation cysts of iris, ciliary body or anterior chamber, left eye

- H21.323 Implantation cysts of iris, ciliary body or anterior chamber, bilateral
- H21.329 Implantation cysts of iris, ciliary body or anterior chamber, unspecified eye
- H21.33 Parasitic cyst of iris, ciliary body or anterior chamber
  - H21.331 Parasitic cyst of iris, ciliary body or anterior chamber, right eye
  - H21.332 Parasitic cyst of iris, ciliary body or anterior chamber, left eye
  - H21.333 Parasitic cyst of iris, ciliary body or anterior chamber, bilateral
  - H21.339 Parasitic cyst of iris, ciliary body or anterior chamber, unspecified eye
- H21.34 Primary cyst of pars plana
  - H21.341 Primary cyst of pars plana, right eye
  - H21.342 Primary cyst of pars plana, left eye
  - H21.343 Primary cyst of pars plana, bilateral
  - H21.349 Primary cyst of pars plana, unspecified eye
- H21.35 Exudative cyst of pars plana
  - H21.351 Exudative cyst of pars plana, right eye
  - H21.352 Exudative cyst of pars plana, left eye
  - H21.353 Exudative cyst of pars plana, bilateral
  - H21.359 Exudative cyst of pars plana, unspecified eye

#### H21.4 Pupillary membranes

Iris bombé Pupillary occlusion

Pupillary seclusion

Excludes1: congenital pupillary membranes (Q13.8)

- H21.40 Pupillary membranes, unspecified eye
- H21.41 Pupillary membranes, right eye
- H21.42 Pupillary membranes, left eye
- H21.43 Pupillary membranes, bilateral

#### H21.5 Other and unspecified adhesions and disruptions of iris and ciliary body

**Excludes1:** corectopia (Q13.2)

- H21.50 Unspecified adhesions of iris Synechia (iris) NOS
  - H21.501 Unspecified adhesions of iris, right eye
  - H21.502 Unspecified adhesions of iris, left eye
  - H21.503 Unspecified adhesions of iris, bilateral
  - H21.509 Unspecified adhesions of iris and ciliary body, unspecified eye
- H21.51 Anterior synechiae (iris)
  - H21.511 Anterior synechiae (iris), right eye
  - H21.512 Anterior synechiae (iris), left eye
  - H21.513 Anterior synechiae (iris), bilateral
  - H21.519 Anterior synechiae (iris), unspecified eye
- H21.52 Goniosynechiae
  - H21.521 Goniosynechiae, right eye

- H21.522 Goniosynechiae, left eye
- H21.523 Goniosynechiae, bilateral
- H21.529 Goniosynechiae, unspecified eye
- H21.53 Iridodialysis
  - H21.531 Iridodialysis, right eye
  - H21.532 Iridodialysis, left eye
  - H21.533 Iridodialysis, bilateral
  - H21.539 Iridodialysis, unspecified eye
- H21.54 Posterior synechiae (iris)
  - H21.541 Posterior synechiae (iris), right eye
  - H21.542 Posterior synechiae (iris), left eye
  - H21.543 Posterior synechiae (iris), bilateral
  - H21.549 Posterior synechiae (iris), unspecified eye
- H21.55 Recession of chamber angle
  - H21.551 Recession of chamber angle, right eye
  - H21.552 Recession of chamber angle, left eye
  - H21.553 Recession of chamber angle, bilateral
  - H21.559 Recession of chamber angle, unspecified eye

# H21.56 Pupillary abnormalities

Deformed pupil Ectopic pupil

Rupture of sphincter, pupil

Excludes1: congenital deformity of pupil (Q13.2-)

- H21.561 Pupillary abnormality, right eye
- H21.562 Pupillary abnormality, left eye
- H21.563 Pupillary abnormality, bilateral
- H21.569 Pupillary abnormality, unspecified eye

#### H21.8 Other specified disorders of iris and ciliary body

H21.81 Floppy iris syndrome

Intraoperative floppy iris syndrome (IFIS)

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- H21.82 Plateau iris syndrome (post-iridectomy) (postprocedural)
- H21.89 Other specified disorders of iris and ciliary body

# H21.9 Unspecified disorder of iris and ciliary body

# H22 Disorders of iris and ciliary body in diseases classified elsewhere

Code first underlying disease, such as: gout (M1A.-, M10.-) leprosy (A30.-) parasitic disease (B89)

#### Disorders of lens (H25-H28)

H25 Age-related cataract Senile cataract Excludes2: capsular glaucoma with pseudoexfoliation of lens (H40.1-)

- H25.0 Age-related incipient cataract
  - H25.01 Cortical age-related cataract
    - H25.011 Cortical age-related cataract, right eye
    - H25.012 Cortical age-related cataract, left eye
    - H25.013 Cortical age-related cataract, bilateral
    - H25.019 Cortical age-related cataract, unspecified eye
  - H25.03 Anterior subcapsular polar age-related cataract
    - H25.031 Anterior subcapsular polar age-related cataract, right eye
    - H25.032 Anterior subcapsular polar age-related cataract, left eye
    - H25.033 Anterior subcapsular polar age-related cataract, bilateral
    - H25.039 Anterior subcapsular polar age-related cataract, unspecified eye
  - H25.04 Posterior subcapsular polar age-related cataract
    - H25.041 Posterior subcapsular polar age-related cataract, right eye
    - H25.042 Posterior subcapsular polar age-related cataract, left eye
    - H25.043 Posterior subcapsular polar age-related cataract, bilateral
    - H25.049 Posterior subcapsular polar age-related cataract, unspecified eye
  - H25.09 Other age-related incipient cataract Coronary age-related cataract

Punctate age-related cataract Water clefts

- H25.091 Other age-related incipient cataract, right eye
- H25.092 Other age-related incipient cataract, left eye
- H25.093 Other age-related incipient cataract, bilateral
- H25.099 Other age-related incipient cataract, unspecified eye
- H25.1 Age-related nuclear cataract

Cataracta brunescens Nuclear sclerosis cataract

- H25.10 Age-related nuclear cataract, unspecified eye
- H25.11 Age-related nuclear cataract, right eye
- H25.12 Age-related nuclear cataract, left eye
- H25.13 Age-related nuclear cataract, bilateral
- H25.2 Age-related cataract, morgagnian type Age-related hypermature cataract
  - H25.20 Age-related cataract, morgagnian type, unspecified eye
  - H25.21 Age-related cataract, morgagnian type, right eye
  - H25.22 Age-related cataract, morgagnian type, left eye
  - H25.23 Age-related cataract, morgagnian type, bilateral
- H25.8 Other age-related cataract
  - H25.81 Combined forms of age-related cataract
    - H25.811 Combined forms of age-related cataract, right eye
    - H25.812 Combined forms of age-related cataract, left eye

H25.813 Combined forms of age-related cataract, bilateral

H25.819 Combined forms of age-related cataract, unspecified eye

#### H25.89 Other age-related cataract

## H25.9 Unspecified age-related cataract

#### H26 Other cataract

**Excludes1:** congenital cataract (Q12.0)

- H26.0 Infantile and juvenile cataract
  - H26.00 Unspecified infantile and juvenile cataract
    - H26.001 Unspecified infantile and juvenile cataract, right eye
    - H26.002 Unspecified infantile and juvenile cataract, left eye
    - H26.003 Unspecified infantile and juvenile cataract, bilateral
    - H26.009 Unspecified infantile and juvenile cataract, unspecified eye
  - H26.01 Infantile and juvenile cortical, lamellar, or zonular cataract
    - H26.011 Infantile and juvenile cortical, lamellar, or zonular cataract, right eye
    - H26.012 Infantile and juvenile cortical, lamellar, or zonular cataract, left eye
    - H26.013 Infantile and juvenile cortical, lamellar, or zonular cataract, bilateral
    - H26.019 Infantile and juvenile cortical, lamellar, or zonular cataract, unspecified eye
  - H26.03 Infantile and juvenile nuclear cataract
    - H26.031 Infantile and juvenile nuclear cataract, right eye
    - H26.032 Infantile and juvenile nuclear cataract, left eye
    - H26.033 Infantile and juvenile nuclear cataract, bilateral
    - H26.039 Infantile and juvenile nuclear cataract, unspecified eye
  - H26.04 Anterior subcapsular polar infantile and juvenile cataract
    - H26.041 Anterior subcapsular polar infantile and juvenile cataract, right eye
    - H26.042 Anterior subcapsular polar infantile and juvenile cataract, left eye
    - H26.043 Anterior subcapsular polar infantile and juvenile cataract, bilateral
    - H26.049 Anterior subcapsular polar infantile and juvenile cataract, unspecified eye
  - H26.05 Posterior subcapsular polar infantile and juvenile cataract
    - H26.051 Posterior subcapsular polar infantile and juvenile cataract, right eye
    - H26.052 Posterior subcapsular polar infantile and juvenile cataract, left eye
    - H26.053 Posterior subcapsular polar infantile and juvenile cataract, bilateral
    - H26.059 Posterior subcapsular polar infantile and juvenile cataract, unspecified eye
  - H26.06 Combined forms of infantile and juvenile cataract
    - H26.061 Combined forms of infantile and juvenile cataract, right eye
    - H26.062 Combined forms of infantile and juvenile cataract, left eye
    - H26.063 Combined forms of infantile and juvenile cataract, bilateral
    - H26.069 Combined forms of infantile and juvenile cataract, unspecified eye
  - H26.09 Other infantile and juvenile cataract

#### H26.1 Traumatic cataract

**Use additional** code (Chapter 20) to identify external cause

- H26.10 Unspecified traumatic cataract
  - H26.101 Unspecified traumatic cataract, right eye
  - H26.102 Unspecified traumatic cataract, left eye
  - H26.103 Unspecified traumatic cataract, bilateral
  - H26.109 Unspecified traumatic cataract, unspecified eye
- H26.11 Localized traumatic opacities
  - H26.111 Localized traumatic opacities, right eye
  - H26.112 Localized traumatic opacities, left eye
  - H26.113 Localized traumatic opacities, bilateral
  - H26.119 Localized traumatic opacities, unspecified eye
- H26.12 Partially resolved traumatic cataract
  - H26.121 Partially resolved traumatic cataract, right eye
  - H26.122 Partially resolved traumatic cataract, left eye
  - H26.123 Partially resolved traumatic cataract, bilateral
  - H26.129 Partially resolved traumatic cataract, unspecified eye
- H26.13 Total traumatic cataract
  - H26.131 Total traumatic cataract, right eye
  - H26.132 Total traumatic cataract, left eye
  - H26.133 Total traumatic cataract, bilateral
  - H26.139 Total traumatic cataract, unspecified eye

#### H26.2 Complicated cataract

- H26.20 Unspecified complicated cataract Cataracta complicata NOS
- H26.21 Cataract with neovascularization
  - Code also associated condition, such as: chronic iridocyclitis (H20.1-)
  - H26.211 Cataract with neovascularization, right eye
  - H26.212 Cataract with neovascularization, left eye
  - H26.213 Cataract with neovascularization, bilateral
  - H26.219 Cataract with neovascularization, unspecified eye
- H26.22 Cataract secondary to ocular disorders (degenerative) (inflammatory) Code also associated ocular disorder
  - H26.221 Cataract secondary to ocular disorders (degenerative) (inflammatory), right eye
  - H26.222 Cataract secondary to ocular disorders (degenerative) (inflammatory), left eye
  - H26.223 Cataract secondary to ocular disorders (degenerative) (inflammatory), bilateral
  - H26.229 Cataract secondary to ocular disorders (degenerative) (inflammatory), unspecified eye
- H26.23 Glaucomatous flecks (subcapsular)
  - Code first underlying glaucoma (H40-H42)
  - H26.231 Glaucomatous flecks (subcapsular), right eye
  - H26.232 Glaucomatous flecks (subcapsular), left eye

H26.233 Glaucomatous flecks (subcapsular), bilateral

## H26.239 Glaucomatous flecks (subcapsular), unspecified eye

#### H26.3 Drug-induced cataract

Toxic cataract

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- H26.30 Drug-induced cataract, unspecified eye
- H26.31 Drug-induced cataract, right eye
- H26.32 Drug-induced cataract, left eye
- H26.33 Drug-induced cataract, bilateral

#### H26.4 Secondary cataract

- H26.40 Unspecified secondary cataract
- H26.41 Soemmering's ring
  - H26.411 Soemmering's ring, right eye
  - H26.412 Soemmering's ring, left eye
  - H26.413 Soemmering's ring, bilateral
  - H26.419 Soemmering's ring, unspecified eye
- H26.49 Other secondary cataract
  - H26.491 Other secondary cataract, right eye
  - H26.492 Other secondary cataract, left eye
  - H26.493 Other secondary cataract, bilateral
  - H26.499 Other secondary cataract, unspecified eye

#### H26.8 Other specified cataract

#### H26.9 Unspecified cataract

#### H27 Other disorders of lens

## Excludes1: congenital lens malformations (Q12.-) mechanical complications of intraocular lens implant (T85.2) pseudophakia (Z96.1)

#### H27.0 Aphakia

Acquired absence of lens Acquired aphakia Aphakia due to trauma

# **Excludes1:** cataract extraction status (Z98.4-) congenital absence of lens (Q12.3) congenital aphakia (Q12.3)

- H27.00 Aphakia, unspecified eye
- H27.01 Aphakia, right eye
- H27.02 Aphakia, left eye
- H27.03 Aphakia, bilateral

## H27.1 Dislocation of lens

- H27.10 Unspecified dislocation of lens
- H27.11 Subluxation of lens
  - H27.111 Subluxation of lens, right eye
  - H27.112 Subluxation of lens, left eye

- H27.113 Subluxation of lens, bilateral
- H27.119 Subluxation of lens, unspecified eye
- H27.12 Anterior dislocation of lens
  - H27.121 Anterior dislocation of lens, right eye
  - H27.122 Anterior dislocation of lens, left eye
  - H27.123 Anterior dislocation of lens, bilateral
  - H27.129 Anterior dislocation of lens, unspecified eye
- H27.13 Posterior dislocation of lens
  - H27.131 Posterior dislocation of lens, right eye
  - H27.132 Posterior dislocation of lens, left eye
  - H27.133 Posterior dislocation of lens, bilateral
  - H27.139 Posterior dislocation of lens, unspecified eye
- H27.8 Other specified disorders of lens
- H27.9 Unspecified disorder of lens

# H28 Cataract in diseases classified elsewhere

Code first underlying disease, such as: hypoparathyroidism (E20.-) myotonia (G71.1-) myxedema (E03.-) protein-calorie malnutrition (E40-E46)

Excludes1: cataract in diabetes mellitus (E08.36, E09.36, E10.36, E11.36, E13.36)

# Disorders of choroid and retina (H30-H36)

# H30 Chorioretinal inflammation

H30.0 Focal chorioretinal inflammation

Focal chorioretinitis Focal choroiditis Focal retinitis Focal retinochoroiditis

# H30.00 Unspecified focal chorioretinal inflammation

Focal chorioretinitis NOS Focal choroiditis NOS Focal retinitis NOS Focal retinochoroiditis NOS

- H30.001 Unspecified focal chorioretinal inflammation, right eye
- H30.002 Unspecified focal chorioretinal inflammation, left eye
- H30.003 Unspecified focal chorioretinal inflammation, bilateral
- H30.009 Unspecified focal chorioretinal inflammation, unspecified eye
- H30.01 Focal chorioretinal inflammation, juxtapapillary
  - H30.011 Focal chorioretinal inflammation, juxtapapillary, right eye
  - H30.012 Focal chorioretinal inflammation, juxtapapillary, left eye
  - H30.013 Focal chorioretinal inflammation, juxtapapillary, bilateral
  - H30.019 Focal chorioretinal inflammation, juxtapapillary, unspecified eye
- H30.02 Focal chorioretinal inflammation of posterior pole

- H30.021 Focal chorioretinal inflammation of posterior pole, right eye
- H30.022 Focal chorioretinal inflammation of posterior pole, left eye
- H30.023 Focal chorioretinal inflammation of posterior pole, bilateral
- H30.029 Focal chorioretinal inflammation of posterior pole, unspecified eye
- H30.03 Focal chorioretinal inflammation, peripheral
  - H30.031 Focal chorioretinal inflammation, peripheral, right eye
  - H30.032 Focal chorioretinal inflammation, peripheral, left eye
  - H30.033 Focal chorioretinal inflammation, peripheral, bilateral
  - H30.039 Focal chorioretinal inflammation, peripheral, unspecified eye
- H30.04 Focal chorioretinal inflammation, macular or paramacular
  - H30.041 Focal chorioretinal inflammation, macular or paramacular, right eye
  - H30.042 Focal chorioretinal inflammation, macular or paramacular, left eye
  - H30.043 Focal chorioretinal inflammation, macular or paramacular, bilateral
  - H30.049 Focal chorioretinal inflammation, macular or paramacular, unspecified eye

#### H30.1 Disseminated chorioretinal inflammation

Disseminated chorioretinitis Disseminated choroiditis Disseminated retinitis Disseminated retinochoroiditis

Excludes2: exudative retinopathy (H35.02-)

- H30.10 Unspecified disseminated chorioretinal inflammation Disseminated chorioretinitis NOS Disseminated choroiditis NOS Disseminated retinitis NOS Disseminated retinochoroiditis NOS
  - H30.101 Unspecified disseminated chorioretinal inflammation, right eye
  - H30.102 Unspecified disseminated chorioretinal inflammation, left eye
  - H30.103 Unspecified disseminated chorioretinal inflammation, bilateral
  - H30.109 Unspecified disseminated chorioretinal inflammation, unspecified eye
- H30.11 Disseminated chorioretinal inflammation of posterior pole
  - H30.111 Disseminated chorioretinal inflammation of posterior pole, right eye
  - H30.112 Disseminated chorioretinal inflammation of posterior pole, left eye
  - H30.113 Disseminated chorioretinal inflammation of posterior pole, bilateral
  - H30.119 Disseminated chorioretinal inflammation of posterior pole, unspecified eye
- H30.12 Disseminated chorioretinal inflammation, peripheral
  - H30.121 Disseminated chorioretinal inflammation, peripheral right eye
  - H30.122 Disseminated chorioretinal inflammation, peripheral, left eye
  - H30.123 Disseminated chorioretinal inflammation, peripheral, bilateral
  - H30.129 Disseminated chorioretinal inflammation, peripheral, unspecified eye
- H30.13 Disseminated chorioretinal inflammation, generalized
  - H30.131 Disseminated chorioretinal inflammation, generalized, right eye
  - H30.132 Disseminated chorioretinal inflammation, generalized, left eye

- H30.133 Disseminated chorioretinal inflammation, generalized, bilateral
- H30.139 Disseminated chorioretinal inflammation, generalized, unspecified eye
- H30.14 Acute posterior multifocal placoid pigment epitheliopathy
  - H30.141 Acute posterior multifocal placoid pigment epitheliopathy, right eye
  - H30.142 Acute posterior multifocal placoid pigment epitheliopathy, left eye
  - H30.143 Acute posterior multifocal placoid pigment epitheliopathy, bilateral
  - H30.149 Acute posterior multifocal placoid pigment epitheliopathy, unspecified eye

#### H30.2 Posterior cyclitis

Pars planitis

- H30.20 Posterior cyclitis, unspecified eye
- H30.21 Posterior cyclitis, right eye
- H30.22 Posterior cyclitis, left eye
- H30.23 Posterior cyclitis, bilateral

## H30.8 Other chorioretinal inflammations

H30.81 Harada's disease

- H30.811 Harada's disease, right eye
- H30.812 Harada's disease, left eye
- H30.813 Harada's disease, bilateral
- H30.819 Harada's disease, unspecified eye
- H30.89 Other chorioretinal inflammations
  - H30.891 Other chorioretinal inflammations, right eye
  - H30.892 Other chorioretinal inflammations, left eye
  - H30.893 Other chorioretinal inflammations, bilateral
  - H30.899 Other chorioretinal inflammations, unspecified eye

## H30.9 Unspecified chorioretinal inflammation

Chorioretinitis NOS Choroiditis NOS Neuroretinitis NOS Retinitis NOS Retinochoroiditis NOS

- H30.90 Unspecified chorioretinal inflammation, unspecified eye
- H30.91 Unspecified chorioretinal inflammation, right eye
- H30.92 Unspecified chorioretinal inflammation, left eye
- H30.93 Unspecified chorioretinal inflammation, bilateral

#### H31 Other disorders of choroid

- H31.0 Chorioretinal scars
  - **Excludes2:** postsurgical chorioretinal scars (H59.81-)
  - H31.00 Unspecified chorioretinal scars
    - H31.001 Unspecified chorioretinal scars, right eye
    - H31.002 Unspecified chorioretinal scars, left eye
    - H31.003 Unspecified chorioretinal scars, bilateral
    - H31.009 Unspecified chorioretinal scars, unspecified eye

H31.01 Macula scars of posterior pole (postinflammatory) (post-traumatic)

Excludes1: postprocedural choriorentinal scar (H59.81-)

- H31.011 Macula scars of posterior pole (postinflammatory) (post-traumatic), right eye
- H31.012 Macula scars of posterior pole (postinflammatory) (post-traumatic), left eye
- H31.013 Macula scars of posterior pole (postinflammatory) (post-traumatic), bilateral
- H31.019 Macula scars of posterior pole (postinflammatory) (post-traumatic), unspecified eye
- H31.02 Solar retinopathy
  - H31.021 Solar retinopathy, right eye
  - H31.022 Solar retinopathy, left eye
  - H31.023 Solar retinopathy, bilateral
  - H31.029 Solar retinopathy, unspecified eye
- H31.09 Other chorioretinal scars
  - H31.091 Other chorioretinal scars, right eye
  - H31.092 Other chorioretinal scars, left eye
  - H31.093 Other chorioretinal scars, bilateral
  - H31.099 Other chorioretinal scars, unspecified eye

## H31.1 Choroidal degeneration

**Excludes2:** angioid streaks of macula (H35.33)

- H31.10 Unspecified choroidal degeneration Choroidal sclerosis NOS
  - H31.101 Choroidal degeneration, unspecified, right eye
  - H31.102 Choroidal degeneration, unspecified, left eye
  - H31.103 Choroidal degeneration, unspecified, bilateral
  - H31.109 Choroidal degeneration, unspecified, unspecified eye
- H31.11 Age-related choroidal atrophy
  - H31.111 Age-related choroidal atrophy, right eye
  - H31.112 Age-related choroidal atrophy, left eye
  - H31.113 Age-related choroidal atrophy, bilateral
  - H31.119 Age-related choroidal atrophy, unspecified eye
- H31.12 Diffuse secondary atrophy of choroid
  - H31.121 Diffuse secondary atrophy of choroid, right eye
  - H31.122 Diffuse secondary atrophy of choroid, left eye
  - H31.123 Diffuse secondary atrophy of choroid, bilateral
  - H31.129 Diffuse secondary atrophy of choroid, unspecified eye

#### H31.2 Hereditary choroidal dystrophy

**Excludes2:** hyperornithinemia (E72.4) ornithinemia (E72.4)

- H31.20 Hereditary choroidal dystrophy, unspecified
- H31.21 Choroideremia
- H31.22 Choroidal dystrophy (central areolar) (generalized) (peripapillary)
- H31.23 Gyrate atrophy, choroid

- H31.29 Other hereditary choroidal dystrophy
- H31.3 Choroidal hemorrhage and rupture
  - H31.30 Unspecified choroidal hemorrhage
    - H31.301 Unspecified choroidal hemorrhage, right eye
    - H31.302 Unspecified choroidal hemorrhage, left eye
    - H31.303 Unspecified choroidal hemorrhage, bilateral
    - H31.309 Unspecified choroidal hemorrhage, unspecified eye
  - H31.31 Expulsive choroidal hemorrhage
    - H31.311 Expulsive choroidal hemorrhage, right eye
    - H31.312 Expulsive choroidal hemorrhage, left eye
    - H31.313 Expulsive choroidal hemorrhage, bilateral
    - H31.319 Expulsive choroidal hemorrhage, unspecified eye
  - H31.32 Choroidal rupture
    - H31.321 Choroidal rupture, right eye
    - H31.322 Choroidal rupture, left eye
    - H31.323 Choroidal rupture, bilateral
    - H31.329 Choroidal rupture, unspecified eye

#### H31.4 Choroidal detachment

- H31.40 Unspecified choroidal detachment
  - H31.401 Unspecified choroidal detachment, right eye
  - H31.402 Unspecified choroidal detachment, left eye
  - H31.403 Unspecified choroidal detachment, bilateral
  - H31.409 Unspecified choroidal detachment, unspecified eye
- H31.41 Hemorrhagic choroidal detachment
  - H31.411 Hemorrhagic choroidal detachment, right eye
  - H31.412 Hemorrhagic choroidal detachment, left eye
  - H31.413 Hemorrhagic choroidal detachment, bilateral
  - H31.419 Hemorrhagic choroidal detachment, unspecified eye
- H31.42 Serous choroidal detachment
  - H31.421 Serous choroidal detachment, right eye
  - H31.422 Serous choroidal detachment, left eye
  - H31.423 Serous choroidal detachment, bilateral
  - H31.429 Serous choroidal detachment, unspecified eye
- H31.8 Other specified disorders of choroid

#### H31.9 Unspecified disorder of choroid

## H32 Chorioretinal disorders in diseases classified elsewhere

Code first underlying disease, such as: congenital toxoplasmosis (P37.1) histoplasmosis (B39.-) leprosy (A30.-)

**Excludes1:** chorioretinitis (in):

toxoplasmosis (acquired) (B58.01) tuberculosis (A18.53)

#### H33 Retinal detachments and breaks

Excludes1: detachment of retinal pigment epithelium (H35.72-, H35.73-)

H33.0 Retinal detachment with retinal break

Rhegmatogenous retinal detachment

Excludes1: serous retinal detachment (without retinal break) (H33.2-)

- H33.00 Unspecified retinal detachment with retinal break
  - H33.001 Unspecified retinal detachment with retinal break, right eye
  - H33.002 Unspecified retinal detachment with retinal break, left eye
  - H33.003 Unspecified retinal detachment with retinal break, bilateral
  - H33.009 Unspecified retinal detachment with retinal break, unspecified eye
- H33.01 Retinal detachment with single break
  - H33.011 Retinal detachment with single break, right eye
  - H33.012 Retinal detachment with single break, left eye
  - H33.013 Retinal detachment with single break, bilateral
  - H33.019 Retinal detachment with single break, unspecified eye
- H33.02 Retinal detachment with multiple breaks
  - H33.021 Retinal detachment with multiple breaks, right eye
  - H33.022 Retinal detachment with multiple breaks, left eye
  - H33.023 Retinal detachment with multiple breaks, bilateral
  - H33.029 Retinal detachment with multiple breaks, unspecified eye
- H33.03 Retinal detachment with giant retinal tear
  - H33.031 Retinal detachment with giant retinal tear, right eye
  - H33.032 Retinal detachment with giant retinal tear, left eye
  - H33.033 Retinal detachment with giant retinal tear, bilateral
  - H33.039 Retinal detachment with giant retinal tear, unspecified eye
- H33.04 Retinal detachment with retinal dialysis
  - H33.041 Retinal detachment with retinal dialysis, right eye
  - H33.042 Retinal detachment with retinal dialysis, left eye
  - H33.043 Retinal detachment with retinal dialysis, bilateral
  - H33.049 Retinal detachment with retinal dialysis, unspecified eye
- H33.05 Total retinal detachment
  - H33.051 Total retinal detachment, right eye
  - H33.052 Total retinal detachment, left eye
  - H33.053 Total retinal detachment, bilateral
  - H33.059 Total retinal detachment, unspecified eye

#### H33.1 Retinoschisis and retinal cysts

**Excludes1:** congenital retinoschisis (Q14.1) microcystoid degeneration of retina (H35.42-)

H33.10 Unspecified retinoschisis

- H33.101 Unspecified retinoschisis, right eye
- H33.102 Unspecified retinoschisis, left eye
- H33.103 Unspecified retinoschisis, bilateral
- H33.109 Unspecified retinoschisis, unspecified eye
- H33.11 Cyst of ora serrata
  - H33.111 Cyst of ora serrata, right eye
  - H33.112 Cyst of ora serrata, left eye
  - H33.113 Cyst of ora serrata, bilateral
  - H33.119 Cyst of ora serrata, unspecified eye
- H33.12 Parasitic cyst of retina
  - H33.121 Parasitic cyst of retina, right eye
  - H33.122 Parasitic cyst of retina, left eye
  - H33.123 Parasitic cyst of retina, bilateral
  - H33.129 Parasitic cyst of retina, unspecified eye
- H33.19 Other retinoschisis and retinal cysts Pseudocyst of retina
  - H33.191 Other retinoschisis and retinal cysts, right eye
  - H33.192 Other retinoschisis and retinal cysts, left eye
  - H33.193 Other retinoschisis and retinal cysts, bilateral
  - H33.199 Other retinoschisis and retinal cysts, unspecified eye

#### H33.2 Serous retinal detachment

Retinal detachment NOS Retinal detachment without retinal break

**Excludes1:** central serous chorioretinopathy (H35.71-)

- H33.20 Serous retinal detachment, unspecified eye
- H33.21 Serous retinal detachment, right eye
- H33.22 Serous retinal detachment, left eye
- H33.23 Serous retinal detachment, bilateral

#### H33.3 Retinal breaks without detachment

- **Excludes1:** chorioretinal scars after surgery for detachment (H59.81-) peripheral retinal degeneration without break (H35.4-)
- H33.30 Unspecified retinal break
  - H33.301 Unspecified retinal break, right eye
  - H33.302 Unspecified retinal break, left eye
  - H33.303 Unspecified retinal break, bilateral
  - H33.309 Unspecified retinal break, unspecified eye
- H33.31 Horseshoe tear of retina without detachment Operculum of retina without detachment
  - H33.311 Horseshoe tear of retina without detachment, right eye
  - H33.312 Horseshoe tear of retina without detachment, left eye
  - H33.313 Horseshoe tear of retina without detachment, bilateral

- H33.319 Horseshoe tear of retina without detachment, unspecified eye
- H33.32 Round hole of retina without detachment
  - H33.321 Round hole, right eye
  - H33.322 Round hole, left eye
  - H33.323 Round hole, bilateral
  - H33.329 Round hole, unspecified eye
- H33.33 Multiple defects of retina without detachment
  - H33.331 Multiple defects of retina without detachment, right eye
  - H33.332 Multiple defects of retina without detachment, left eye
  - H33.333 Multiple defects of retina without detachment, bilateral
  - H33.339 Multiple defects of retina without detachment, unspecified eye
- H33.4 Traction detachment of retina
  - Proliferative vitreo-retinopathy with retinal detachment
  - H33.40 Traction detachment of retina, unspecified eye
  - H33.41 Traction detachment of retina, right eye
  - H33.42 Traction detachment of retina, left eye
  - H33.43 Traction detachment of retina, bilateral
- H33.8 Other retinal detachments

#### H34 Retinal vascular occlusions

Excludes1: amaurosis fugax (G45.3)

- H34.0 Transient retinal artery occlusion
  - H34.00 Transient retinal artery occlusion, unspecified eye
  - H34.01 Transient retinal artery occlusion, right eye
  - H34.02 Transient retinal artery occlusion, left eye
  - H34.03 Transient retinal artery occlusion, bilateral
- H34.1 Central retinal artery occlusion
  - H34.10 Central retinal artery occlusion, unspecified eye
  - H34.11 Central retinal artery occlusion, right eye
  - H34.12 Central retinal artery occlusion, left eye
  - H34.13 Central retinal artery occlusion, bilateral
- H34.2 Other retinal artery occlusions
  - H34.21 Partial retinal artery occlusion Hollenhorst's plaque Retinal microembolism
    - H34.211 Partial retinal artery occlusion, right eye
    - H34.212 Partial retinal artery occlusion, left eye
    - H34.213 Partial retinal artery occlusion, bilateral
    - H34.219 Partial retinal artery occlusion, unspecified eye
  - H34.23 Retinal artery branch occlusion
    - H34.231 Retinal artery branch occlusion, right eye
    - H34.232 Retinal artery branch occlusion, left eye

- H34.233 Retinal artery branch occlusion, bilateral
- H34.239 Retinal artery branch occlusion, unspecified eye
- H34.8 Other retinal vascular occlusions
  - H34.81 Central retinal vein occlusion
    - H34.811 Central retinal vein occlusion, right eye
    - H34.812 Central retinal vein occlusion, left eye
    - H34.813 Central retinal vein occlusion, bilateral
    - H34.819 Central retinal vein occlusion, unspecified eye
  - H34.82 Venous engorgement Incipient retinal vein occlusion Partial retinal vein occlusion
    - H34.821 Venous engorgement, right eye
    - H34.822 Venous engorgement, left eye
    - H34.823 Venous engorgement, bilateral
    - H34.829 Venous engorgement, unspecified eye
  - H34.83 Tributary (branch) retinal vein occlusion
    - H34.831 Tributary (branch) retinal vein occlusion, right eye
    - H34.832 Tributary (branch) retinal vein occlusion, left eye
    - H34.833 Tributary (branch) retinal vein occlusion, bilateral
    - H34.839 Tributary (branch) retinal vein occlusion, unspecified eye

#### H34.9 Unspecified retinal vascular occlusion

#### H35 Other retinal disorders

#### H35.0 Background retinopathy and retinal vascular changes

Code also any associated hypertension (I10.-)

- H35.00 Unspecified background retinopathy
- H35.01 Changes in retinal vascular appearance Retinal vascular sheathing
  - H35.011 Changes in retinal vascular appearance, right eye
  - H35.012 Changes in retinal vascular appearance, left eye
  - H35.013 Changes in retinal vascular appearance, bilateral
  - H35.019 Changes in retinal vascular appearance, unspecified eye
- H35.02 Exudative retinopathy Coats retinopathy
  - H35.021 Exudative retinopathy, right eye
  - H35.022 Exudative retinopathy, left eye
  - H35.023 Exudative retinopathy, bilateral
  - H35.029 Exudative retinopathy, unspecified eye
- H35.03 Hypertensive retinopathy
  - H35.031 Hypertensive retinopathy, right eye

**Excludes2:** diabetic retinal disorders (E08.311-E08.359, E09.311-E09.359, E10.311-E10.359, E11.311-E11.359, E13.311-E13.359)

- H35.032 Hypertensive retinopathy, left eye
- H35.033 Hypertensive retinopathy, bilateral
- H35.039 Hypertensive retinopathy, unspecified eye
- H35.04 Retinal micro-aneurysms, unspecified
  - H35.041 Retinal micro-aneurysms, unspecified, right eye
  - H35.042 Retinal micro-aneurysms, unspecified, left eye
  - H35.043 Retinal micro-aneurysms, unspecified, bilateral
  - H35.049 Retinal micro-aneurysms, unspecified, unspecified eye
- H35.05 Retinal neovascularization, unspecified
  - H35.051 Retinal neovascularization, unspecified, right eye
  - H35.052 Retinal neovascularization, unspecified, left eye
  - H35.053 Retinal neovascularization, unspecified, bilateral
  - H35.059 Retinal neovascularization, unspecified, unspecified eye
- H35.06 Retinal vasculitis Eales disease

Retinal perivasculitis

- H35.061 Retinal vasculitis, right eye
- H35.062 Retinal vasculitis, left eye
- H35.063 Retinal vasculitis, bilateral
- H35.069 Retinal vasculitis, unspecified eye
- H35.07 Retinal telangiectasis
  - H35.071 Retinal telangiectasis, right eye
  - H35.072 Retinal telangiectasis, left eye
  - H35.073 Retinal telangiectasis, bilateral
  - H35.079 Retinal telangiectasis, unspecified eye
- H35.09 Other intraretinal microvascular abnormalities Retinal varices

#### H35.1 Retinopathy of prematurity

- H35.10 Retinopathy of prematurity, unspecified Retinopathy of prematurity NOS
  - H35.101 Retinopathy of prematurity, unspecified, right eye
  - H35.102 Retinopathy of prematurity, unspecified, left eye
  - H35.103 Retinopathy of prematurity, unspecified, bilateral
  - H35.109 Retinopathy of prematurity, unspecified, unspecified eye
- H35.11 Retinopathy of prematurity, stage 0
  - H35.111 Retinopathy of prematurity, stage 0, right eye
  - H35.112 Retinopathy of prematurity, stage 0, left eye
  - H35.113 Retinopathy of prematurity, stage 0, bilateral
  - H35.119 Retinopathy of prematurity, stage 0, unspecified eye
- H35.12 Retinopathy of prematurity, stage 1
  - H35.121 Retinopathy of prematurity, stage 1, right eye

- H35.122 Retinopathy of prematurity, stage 1, left eye
- H35.123 Retinopathy of prematurity, stage 1, bilateral
- H35.129 Retinopathy of prematurity, stage 1, unspecified eye
- H35.13 Retinopathy of prematurity, stage 2
  - H35.131 Retinopathy of prematurity, stage 2, right eye
  - H35.132 Retinopathy of prematurity, stage 2, left eye
  - H35.133 Retinopathy of prematurity, stage 2, bilateral
  - H35.139 Retinopathy of prematurity, stage 2, unspecified eye
- H35.14 Retinopathy of prematurity, stage 3
  - H35.141 Retinopathy of prematurity, stage 3, right eye
  - H35.142 Retinopathy of prematurity, stage 3, left eye
  - H35.143 Retinopathy of prematurity, stage 3, bilateral
  - H35.149 Retinopathy of prematurity, stage 3, unspecified eye
- H35.15 Retinopathy of prematurity, stage 4
  - H35.151 Retinopathy of prematurity, stage 4, right eye
  - H35.152 Retinopathy of prematurity, stage 4, left eye
  - H35.153 Retinopathy of prematurity, stage 4, bilateral
  - H35.159 Retinopathy of prematurity, stage 4, unspecified eye
- H35.16 Retinopathy of prematurity, stage 5
  - H35.161 Retinopathy of prematurity, stage 5, right eye
  - H35.162 Retinopathy of prematurity, stage 5, left eye
  - H35.163 Retinopathy of prematurity, stage 5, bilateral
  - H35.169 Retinopathy of prematurity, stage 5, unspecified eye
- H35.17 Retrolental fibroplasia
  - H35.171 Retrolental fibroplasia, right eye
  - H35.172 Retrolental fibroplasia, left eye
  - H35.173 Retrolental fibroplasia, bilateral
  - H35.179 Retrolental fibroplasia, unspecified eye

# H35.2 Other non-diabetic proliferative retinopathy

Proliferative vitreo-retinopathy

Excludes1: proliferative vitreo-retinopathy with retinal detachment (H33.4-)

- H35.20 Other non-diabetic proliferative retinopathy, unspecified eye
- H35.21 Other non-diabetic proliferative retinopathy, right eye
- H35.22 Other non-diabetic proliferative retinopathy, left eye
- H35.23 Other non-diabetic proliferative retinopathy, bilateral
- H35.3 Degeneration of macula and posterior pole
  - H35.30 Unspecified macular degeneration Age-related macular degeneration
  - H35.31 Nonexudative age-related macular degeneration Atrophic age-related macular degeneration
  - H35.32 Exudative age-related macular degeneration

- H35.33 Angioid streaks of macula
- H35.34 Macular cyst, hole, or pseudohole
  - H35.341 Macular cyst, hole, or pseudohole, right eye
  - H35.342 Macular cyst, hole, or pseudohole, left eye
  - H35.343 Macular cyst, hole, or pseudohole, bilateral
  - H35.349 Macular cyst, hole, or pseudohole, unspecified eye
- H35.35 Cystoid macular degeneration

Excludes1: cystoid macular edema following cataract surgery (H59.03-)

- H35.351 Cystoid macular degeneration, right eye
- H35.352 Cystoid macular degeneration, left eye
- H35.353 Cystoid macular degeneration, bilateral
- H35.359 Cystoid macular degeneration, unspecified eye
- H35.36 Drusen (degenerative) of macula
  - H35.361 Drusen (degenerative) of macula, right eye
  - H35.362 Drusen (degenerative) of macula, left eye
  - H35.363 Drusen (degenerative) of macula, bilateral
  - H35.369 Drusen (degenerative) of macula, unspecified eye
- H35.37 Puckering of macula
  - H35.371 Puckering of macula, right eye
  - H35.372 Puckering of macula, left eye
  - H35.373 Puckering of macula, bilateral
  - H35.379 Puckering of macula, unspecified eye
- H35.38 Toxic maculopathy

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6) **Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- H35.381 Toxic maculopathy, right eye
- H35.382 Toxic maculopathy, left eye
- H35.383 Toxic maculopathy, bilateral
- H35.389 Toxic maculopathy, unspecified eye

#### H35.4 Peripheral retinal degeneration

Excludes1: hereditary retinal degeneration (dystrophy) (H35.5-) peripheral retinal degeneration with retinal break (H33.3-)

- H35.40 Unspecified peripheral retinal degeneration
- H35.41 Lattice degeneration of retina Palisade degeneration of retina
  - H35.411 Lattice degeneration of retina, right eye
  - H35.412 Lattice degeneration of retina, left eye
  - H35.413 Lattice degeneration of retina, bilateral
  - H35.419 Lattice degeneration of retina, unspecified eye
- H35.42 Microcystoid degeneration of retina

- H35.421 Microcystoid degeneration of retina, right eye
- H35.422 Microcystoid degeneration of retina, left eye
- H35.423 Microcystoid degeneration of retina, bilateral
- H35.429 Microcystoid degeneration of retina, unspecified eye
- H35.43 Paving stone degeneration of retina
  - H35.431 Paving stone degeneration of retina, right eye
  - H35.432 Paving stone degeneration of retina, left eye
  - H35.433 Paving stone degeneration of retina, bilateral
  - H35.439 Paving stone degeneration of retina, unspecified eye
- H35.44 Age-related reticular degeneration of retina
  - H35.441 Age-related reticular degeneration of retina, right eye
  - H35.442 Age-related reticular degeneration of retina, left eye
  - H35.443 Age-related reticular degeneration of retina, bilateral
  - H35.449 Age-related reticular degeneration of retina, unspecified eye
- H35.45 Secondary pigmentary degeneration
  - H35.451 Secondary pigmentary degeneration, right eye
  - H35.452 Secondary pigmentary degeneration, left eye
  - H35.453 Secondary pigmentary degeneration, bilateral
  - H35.459 Secondary pigmentary degeneration, unspecified eye
- H35.46 Secondary vitreoretinal degeneration
  - H35.461 Secondary vitreoretinal degeneration, right eye
  - H35.462 Secondary vitreoretinal degeneration, left eye
  - H35.463 Secondary vitreoretinal degeneration, bilateral
  - H35.469 Secondary vitreoretinal degeneration, unspecified eye

#### H35.5 Hereditary retinal dystrophy

Excludes1: dystrophies primarily involving Bruch's membrane (H31.1-)

- H35.50 Unspecified hereditary retinal dystrophy
- H35.51 Vitreoretinal dystrophy
- H35.52 Pigmentary retinal dystrophy Albipunctate retinal dystrophy Retinitis pigmentosa Tapetoretinal dystrophy
- H35.53 Other dystrophies primarily involving the sensory retina Stargardt's disease
- H35.54 Dystrophies primarily involving the retinal pigment epithelium Vitelliform retinal dystrophy

#### H35.6 Retinal hemorrhage

- H35.60 Retinal hemorrhage, unspecified eye
- H35.61 Retinal hemorrhage, right eye
- H35.62 Retinal hemorrhage, left eye
- H35.63 Retinal hemorrhage, bilateral

#### H35.7 Separation of retinal layers

Excludes1: retinal detachment (serous) (H33.2-) rhegmatogenous retinal detachment (H33.0-)

#### H35.70 Unspecified separation of retinal layers

- H35.71 Central serous chorioretinopathy
  - H35.711 Central serous chorioretinopathy, right eye
  - H35.712 Central serous chorioretinopathy, left eye
  - H35.713 Central serous chorioretinopathy, bilateral
  - H35.719 Central serous chorioretinopathy, unspecified eye
- H35.72 Serous detachment of retinal pigment epithelium
  - H35.721 Serous detachment of retinal pigment epithelium, right eye
  - H35.722 Serous detachment of retinal pigment epithelium, left eye
  - H35.723 Serous detachment of retinal pigment epithelium, bilateral
  - H35.729 Serous detachment of retinal pigment epithelium, unspecified eye
- H35.73 Hemorrhagic detachment of retinal pigment epithelium
  - H35.731 Hemorrhagic detachment of retinal pigment epithelium, right eye
  - H35.732 Hemorrhagic detachment of retinal pigment epithelium, left eye
  - H35.733 Hemorrhagic detachment of retinal pigment epithelium, bilateral
  - H35.739 Hemorrhagic detachment of retinal pigment epithelium, unspecified eye

#### H35.8 Other specified retinal disorders

Excludes2: retinal hemorrhage (H35.6-)

- H35.81 Retinal edema Retinal cotton wool spots
- H35.82 Retinal ischemia
- H35.89 Other specified retinal disorders
- H35.9 Unspecified retinal disorder

#### H36 Retinal disorders in diseases classified elsewhere

- Code first underlying disease, such as: lipid storage disorders (E75.-) sickle-cell disorders (D57.-)
- Excludes1: arteriosclerotic retinopathy (H35.0-) diabetic retinopathy (E08.3-, E09.3-, E10.3-, E11.3-, E13.3-)

#### Glaucoma (H40-H42)

#### H40 Glaucoma

**Excludes1:** absolute glaucoma (H44.51-) congenital glaucoma (Q15.0) traumatic glaucoma due to birth injury (P15.3)

#### H40.0 Glaucoma suspect

#### H40.00 Preglaucoma, unspecified

- H40.001 Preglaucoma, unspecified, right eye
- H40.002 Preglaucoma, unspecified, left eye
- H40.003 Preglaucoma, unspecified, bilateral

H40.009 Preglaucoma, unspecified, unspecified eye

H40.01 Open angle with borderline findings, low risk Open angle, low risk

H40.011 Open angle with borderline findings, low risk, right eye

- H40.012 Open angle with borderline findings, low risk, left eye
- H40.013 Open angle with borderline findings, low risk, bilateral
- H40.019 Open angle with borderline findings, low risk, unspecified eye
- H40.02 Open angle with borderline findings, high risk Open angle, high risk
  - H40.021 Open angle with borderline findings, high risk, right eye
  - H40.022 Open angle with borderline findings, high risk, left eye
  - H40.023 Open angle with borderline findings, high risk, bilateral
  - H40.029 Open angle with borderline findings, high risk, unspecified eye
- H40.03 Anatomical narrow angle Primary angle closure suspect
  - H40.031 Anatomical narrow angle, right eye
  - H40.032 Anatomical narrow angle, left eye
  - H40.033 Anatomical narrow angle, bilateral
  - H40.039 Anatomical narrow angle, unspecified eye
- H40.04 Steroid responder
  - H40.041 Steroid responder, right eye
  - H40.042 Steroid responder, left eye
  - H40.043 Steroid responder, bilateral
  - H40.049 Steroid responder, unspecified eye
- H40.05 Ocular hypertension
  - H40.051 Ocular hypertension, right eye
  - H40.052 Ocular hypertension, left eye
  - H40.053 Ocular hypertension, bilateral
  - H40.059 Ocular hypertension, unspecified eye
- H40.06 Primary angle closure without glaucoma damage
  - H40.061 Primary angle closure without glaucoma damage, right eye
  - H40.062 Primary angle closure without glaucoma damage, left eye
  - H40.063 Primary angle closure without glaucoma damage, bilateral
  - H40.069 Primary angle closure without glaucoma damage, unspecified eye

#### H40.1 Open-angle glaucoma

#### H40.10 Unspecified open-angle glaucoma

One of the following 7th characters is to be assigned to code H40.10 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage

# H40.11 Primary open-angle glaucoma

Chronic simple glaucoma

One of the following 7th characters is to be assigned to code H40.11 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage

# H40.12 Low-tension glaucoma

One of the following 7th characters is to be assigned to each code in subcategory H40.12 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage
- H40.121 Low-tension glaucoma, right eye
- H40.122 Low-tension glaucoma, left eye
- H40.123 Low-tension glaucoma, bilateral

# H40.129 Low-tension glaucoma, unspecified eye

# H40.13 Pigmentary glaucoma

One of the following 7th characters is to be assigned to each code in subcategory H40.13 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage
- H40.131 Pigmentary glaucoma, right eye
- H40.132 Pigmentary glaucoma, left eye
- H40.133 Pigmentary glaucoma, bilateral
- H40.139 Pigmentary glaucoma, unspecified eye

# H40.14 Capsular glaucoma with pseudoexfoliation of lens

One of the following 7th characters is to be assigned to each code in subcategory H40.14 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage
- H40.141 Capsular glaucoma with pseudoexfoliation of lens, right eye
- H40.142 Capsular glaucoma with pseudoexfoliation of lens, left eye
- H40.143 Capsular glaucoma with pseudoexfoliation of lens, bilateral
- H40.149 Capsular glaucoma with pseudoexfoliation of lens, unspecified eye
- H40.15 Residual stage of open-angle glaucoma
  - H40.151 Residual stage of open-angle glaucoma, right eye
  - H40.152 Residual stage of open-angle glaucoma, left eye

H40.153 Residual stage of open-angle glaucoma, bilateral

## H40.159 Residual stage of open-angle glaucoma, unspecified eye

#### H40.2 Primary angle-closure glaucoma

Excludes1: aqueous misdirection (H40.83-) malignant glaucoma (H40.83-)

#### H40.20 Unspecified primary angle-closure glaucoma

One of the following 7th characters is to be assigned to code H40.20 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage

#### H40.21 Acute angle-closure glaucoma

Acute angle-closure glaucoma attack Acute angle-closure glaucoma crisis

- H40.211 Acute angle-closure glaucoma, right eye
- H40.212 Acute angle-closure glaucoma, left eye
- H40.213 Acute angle-closure glaucoma, bilateral

#### H40.219 Acute angle-closure glaucoma, unspecified eye

#### H40.22 Chronic angle-closure glaucoma

Chronic primary angle closure glaucoma

One of the following 7th characters is to be assigned to each code in subcategory H40.22 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage
- H40.221 Chronic angle-closure glaucoma, right eye
- H40.222 Chronic angle-closure glaucoma, left eye
- H40.223 Chronic angle-closure glaucoma, bilateral
- H40.229 Chronic angle-closure glaucoma, unspecified eye
- H40.23 Intermittent angle-closure glaucoma
  - H40.231 Intermittent angle-closure glaucoma, right eye
  - H40.232 Intermittent angle-closure glaucoma, left eye
  - H40.233 Intermittent angle-closure glaucoma, bilateral
  - H40.239 Intermittent angle-closure glaucoma, unspecified eye
- H40.24 Residual stage of angle-closure glaucoma
  - H40.241 Residual stage of angle-closure glaucoma, right eye
  - H40.242 Residual stage of angle-closure glaucoma, left eye
  - H40.243 Residual stage of angle-closure glaucoma, bilateral
  - H40.249 Residual stage of angle-closure glaucoma, unspecified eye
- H40.3 Glaucoma secondary to eye trauma

Code also underlying condition

One of the following 7th characters is to be assigned to each code in subcategory H40.3 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage

# H40.30 Glaucoma secondary to eye trauma, unspecified eye

- H40.31 Glaucoma secondary to eye trauma, right eye
- H40.32 Glaucoma secondary to eye trauma, left eye

## H40.33 Glaucoma secondary to eye trauma, bilateral

#### H40.4 Glaucoma secondary to eye inflammation

#### Code also underlying condition

One of the following 7th characters is to be assigned to each code in subcategory H40.4 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage

#### H40.40 Glaucoma secondary to eye inflammation, unspecified eye

- H40.41 Glaucoma secondary to eye inflammation, right eye
- H40.42 Glaucoma secondary to eye inflammation, left eye

# H40.43 Glaucoma secondary to eye inflammation, bilateral

## H40.5 Glaucoma secondary to other eye disorders

#### Code also underlying eye disorder

One of the following 7th characters is to be assigned to each code in subcategory H40.5 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage

#### H40.50 Glaucoma secondary to other eye disorders, unspecified eye

- H40.51 Glaucoma secondary to other eye disorders, right eye
- H40.52 Glaucoma secondary to other eye disorders, left eye
- H40.53 Glaucoma secondary to other eye disorders, bilateral

#### H40.6 Glaucoma secondary to drugs

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5) One of the following 7th characters is to be assigned to each code in subcategory H40.6 to designate the stage of glaucoma

- 0 stage unspecified
- 1 mild stage
- 2 moderate stage
- 3 severe stage
- 4 indeterminate stage

#### H40.60 Glaucoma secondary to drugs, unspecified eye

#### H40.61 Glaucoma secondary to drugs, right eye

- H40.62 Glaucoma secondary to drugs, left eye
- H40.63 Glaucoma secondary to drugs, bilateral
- H40.8 Other glaucoma
  - H40.81 Glaucoma with increased episcleral venous pressure
    - H40.811 Glaucoma with increased episcleral venous pressure, right eye
    - H40.812 Glaucoma with increased episcleral venous pressure, left eye
    - H40.813 Glaucoma with increased episcleral venous pressure, bilateral
    - H40.819 Glaucoma with increased episcleral venous pressure, unspecified eye
  - H40.82 Hypersecretion glaucoma
    - H40.821 Hypersecretion glaucoma, right eye
    - H40.822 Hypersecretion glaucoma, left eye
    - H40.823 Hypersecretion glaucoma, bilateral
    - H40.829 Hypersecretion glaucoma, unspecified eye
  - H40.83 Aqueous misdirection Malignant glaucoma
    - H40.831 Aqueous misdirection, right eye
    - H40.832 Aqueous misdirection, left eye
    - H40.833 Aqueous misdirection, bilateral
    - H40.839 Aqueous misdirection, unspecified eye
  - H40.89 Other specified glaucoma

## H40.9 Unspecified glaucoma

#### H42 Glaucoma in diseases classified elsewhere

- Code first underlying condition, such as: amyloidosis (E85.-) aniridia (Q13.1) Lowe's syndrome (E72.03) Reiger's anomaly (Q13.81) specified metabolic disorder (E70-E88)
- Excludes1: glaucoma (in): diabetes mellitus (E08.39, E09.39, E10.39, E11.39, E13.39) onchocerciasis (B73.02) syphilis (A52.71) tuberculous (A18.59)

# Disorders of vitreous body and globe (H43-H44)

#### H43 Disorders of vitreous body

- H43.0 Vitreous prolapse
  - **Excludes1:** vitreous syndrome following cataract surgery (H59.0-) traumatic vitreous prolapse (S05.2-)
  - H43.00 Vitreous prolapse, unspecified eye
  - H43.01 Vitreous prolapse, right eye
  - H43.02 Vitreous prolapse, left eye
  - H43.03 Vitreous prolapse, bilateral
- H43.1 Vitreous hemorrhage

- H43.10 Vitreous hemorrhage, unspecified eye
- H43.11 Vitreous hemorrhage, right eye
- H43.12 Vitreous hemorrhage, left eye
- H43.13 Vitreous hemorrhage, bilateral
- H43.2 Crystalline deposits in vitreous body
  - H43.20 Crystalline deposits in vitreous body, unspecified eye
  - H43.21 Crystalline deposits in vitreous body, right eye
  - H43.22 Crystalline deposits in vitreous body, left eye
  - H43.23 Crystalline deposits in vitreous body, bilateral
- H43.3 Other vitreous opacities
  - H43.31 Vitreous membranes and strands
    - H43.311 Vitreous membranes and strands, right eye
    - H43.312 Vitreous membranes and strands, left eye
    - H43.313 Vitreous membranes and strands, bilateral
    - H43.319 Vitreous membranes and strands, unspecified eye
  - H43.39 Other vitreous opacities Vitreous floaters
    - H43.391 Other vitreous opacities, right eye
    - H43.392 Other vitreous opacities, left eye
    - H43.393 Other vitreous opacities, bilateral
    - H43.399 Other vitreous opacities, unspecified eye
- H43.8 Other disorders of vitreous body

**Excludes1:** proliferative vitreo-retinopathy with retinal detachment (H33.4-) **Excludes2:** vitreous abscess (H44.02-)

- H43.81 Vitreous degeneration Vitreous detachment
  - H43.811 Vitreous degeneration, right eye
  - H43.812 Vitreous degeneration, left eye
  - H43.813 Vitreous degeneration, bilateral
  - H43.819 Vitreous degeneration, unspecified eye
- H43.82 Vitreomacular adhesion Vitreomacular traction
  - H43.821 Vitreomacular adhesion, right eye
  - H43.822 Vitreomacular adhesion, left eye
  - H43.823 Vitreomacular adhesion, bilateral
  - H43.829 Vitreomacular adhesion, unspecified eye
- H43.89 Other disorders of vitreous body

# H43.9 Unspecified disorder of vitreous body

# H44 Disorders of globe

Includes: disorders affecting multiple structures of eye

H44.0 Purulent endophthalmitis

Use additional code to identify organism

Excludes1: bleb associated endophthalmitis (H59.4-)

- H44.00 Unspecified purulent endophthalmitis
  - H44.001 Unspecified purulent endophthalmitis, right eye
  - H44.002 Unspecified purulent endophthalmitis, left eye
  - H44.003 Unspecified purulent endophthalmitis, bilateral
  - H44.009 Unspecified purulent endophthalmitis, unspecified eye

# H44.01 Panophthalmitis (acute)

- H44.011 Panophthalmitis (acute), right eye
- H44.012 Panophthalmitis (acute), left eye
- H44.013 Panophthalmitis (acute), bilateral
- H44.019 Panophthalmitis (acute), unspecified eye
- H44.02 Vitreous abscess (chronic)
  - H44.021 Vitreous abscess (chronic), right eye
  - H44.022 Vitreous abscess (chronic), left eye
  - H44.023 Vitreous abscess (chronic), bilateral
  - H44.029 Vitreous abscess (chronic), unspecified eye

# H44.1 Other endophthalmitis

**Excludes1:** bleb associated endophthalmitis (H59.4-)

Excludes2: ophthalmia nodosa (H16.2-)

- H44.11 Panuveitis
  - H44.111 Panuveitis, right eye
  - H44.112 Panuveitis, left eye
  - H44.113 Panuveitis, bilateral
  - H44.119 Panuveitis, unspecified eye
- H44.12 Parasitic endophthalmitis, unspecified
  - H44.121 Parasitic endophthalmitis, unspecified, right eye
  - H44.122 Parasitic endophthalmitis, unspecified, left eye
  - H44.123 Parasitic endophthalmitis, unspecified, bilateral
  - H44.129 Parasitic endophthalmitis, unspecified, unspecified eye
- H44.13 Sympathetic uveitis
  - H44.131 Sympathetic uveitis, right eye
  - H44.132 Sympathetic uveitis, left eye
  - H44.133 Sympathetic uveitis, bilateral
  - H44.139 Sympathetic uveitis, unspecified eye
- H44.19 Other endophthalmitis

# H44.2 Degenerative myopia

Malignant myopia

- H44.20 Degenerative myopia, unspecified eye
- H44.21 Degenerative myopia, right eye

- H44.22 Degenerative myopia, left eye
- H44.23 Degenerative myopia, bilateral
- H44.3 Other and unspecified degenerative disorders of globe
  - H44.30 Unspecified degenerative disorder of globe
  - H44.31 Chalcosis
    - H44.311 Chalcosis, right eye
    - H44.312 Chalcosis, left eye
    - H44.313 Chalcosis, bilateral
    - H44.319 Chalcosis, unspecified eye
  - H44.32 Siderosis of eye
    - H44.321 Siderosis of eye, right eye
    - H44.322 Siderosis of eye, left eye
    - H44.323 Siderosis of eye, bilateral
    - H44.329 Siderosis of eye, unspecified eye
  - H44.39 Other degenerative disorders of globe
    - H44.391 Other degenerative disorders of globe, right eye
    - H44.392 Other degenerative disorders of globe, left eye
    - H44.393 Other degenerative disorders of globe, bilateral
    - H44.399 Other degenerative disorders of globe, unspecified eye

#### H44.4 Hypotony of eye

- H44.40 Unspecified hypotony of eye
- H44.41 Flat anterior chamber hypotony of eye
  - H44.411 Flat anterior chamber hypotony of right eye
  - H44.412 Flat anterior chamber hypotony of left eye
  - H44.413 Flat anterior chamber hypotony of eye, bilateral
  - H44.419 Flat anterior chamber hypotony of unspecified eye
- H44.42 Hypotony of eye due to ocular fistula
  - H44.421 Hypotony of right eye due to ocular fistula
  - H44.422 Hypotony of left eye due to ocular fistula
  - H44.423 Hypotony of eye due to ocular fistula, bilateral
  - H44.429 Hypotony of unspecified eye due to ocular fistula
- H44.43 Hypotony of eye due to other ocular disorders
  - H44.431 Hypotony of eye due to other ocular disorders, right eye
  - H44.432 Hypotony of eye due to other ocular disorders, left eye
  - H44.433 Hypotony of eye due to other ocular disorders, bilateral
  - H44.439 Hypotony of eye due to other ocular disorders, unspecified eye
- H44.44 Primary hypotony of eye
  - H44.441 Primary hypotony of right eye
  - H44.442 Primary hypotony of left eye
  - H44.443 Primary hypotony of eye, bilateral

H44.449 Primary hypotony of unspecified eye

- H44.5 Degenerated conditions of globe
  - H44.50 Unspecified degenerated conditions of globe
  - H44.51 Absolute glaucoma
    - H44.511 Absolute glaucoma, right eye
    - H44.512 Absolute glaucoma, left eye
    - H44.513 Absolute glaucoma, bilateral
    - H44.519 Absolute glaucoma, unspecified eye
  - H44.52 Atrophy of globe Phthisis bulbi
    - H44.521 Atrophy of globe, right eye
    - H44.522 Atrophy of globe, left eye
    - H44.523 Atrophy of globe, bilateral
    - H44.529 Atrophy of globe, unspecified eye
  - H44.53 Leucocoria
    - H44.531 Leucocoria, right eye
    - H44.532 Leucocoria, left eye
    - H44.533 Leucocoria, bilateral
    - H44.539 Leucocoria, unspecified eye

#### H44.6 Retained (old) intraocular foreign body, magnetic

**Use additional** code to identify magnetic foreign body (Z18.11)

Excludes1: current intraocular foreign body (S05.-)

**Excludes2:** retained foreign body in eyelid (H02.81-)

retained (old) foreign body following penetrating wound of orbit (H05.5-) retained (old) intraocular foreign body, nonmagnetic (H44.7-)

- H44.60 Unspecified retained (old) intraocular foreign body, magnetic
  - H44.601 Unspecified retained (old) intraocular foreign body, magnetic, right eye
  - H44.602 Unspecified retained (old) intraocular foreign body, magnetic, left eye
  - H44.603 Unspecified retained (old) intraocular foreign body, magnetic, bilateral
  - H44.609 Unspecified retained (old) intraocular foreign body, magnetic, unspecified eye
- H44.61 Retained (old) magnetic foreign body in anterior chamber
  - H44.611 Retained (old) magnetic foreign body in anterior chamber, right eye
  - H44.612 Retained (old) magnetic foreign body in anterior chamber, left eye
  - H44.613 Retained (old) magnetic foreign body in anterior chamber, bilateral
  - H44.619 Retained (old) magnetic foreign body in anterior chamber, unspecified eye
- H44.62 Retained (old) magnetic foreign body in iris or ciliary body
  - H44.621 Retained (old) magnetic foreign body in iris or ciliary body, right eye
  - H44.622 Retained (old) magnetic foreign body in iris or ciliary body, left eye
  - H44.623 Retained (old) magnetic foreign body in iris or ciliary body, bilateral
  - H44.629 Retained (old) magnetic foreign body in iris or ciliary body, unspecified eye
- H44.63 Retained (old) magnetic foreign body in lens

- H44.631 Retained (old) magnetic foreign body in lens, right eye
- H44.632 Retained (old) magnetic foreign body in lens, left eye
- H44.633 Retained (old) magnetic foreign body in lens, bilateral
- H44.639 Retained (old) magnetic foreign body in lens, unspecified eye
- H44.64 Retained (old) magnetic foreign body in posterior wall of globe
  - H44.641 Retained (old) magnetic foreign body in posterior wall of globe, right eye
  - H44.642 Retained (old) magnetic foreign body in posterior wall of globe, left eye
  - H44.643 Retained (old) magnetic foreign body in posterior wall of globe, bilateral
  - H44.649 Retained (old) magnetic foreign body in posterior wall of globe, unspecified eye
- H44.65 Retained (old) magnetic foreign body in vitreous body
  - H44.651 Retained (old) magnetic foreign body in vitreous body, right eye
  - H44.652 Retained (old) magnetic foreign body in vitreous body, left eye
  - H44.653 Retained (old) magnetic foreign body in vitreous body, bilateral
  - H44.659 Retained (old) magnetic foreign body in vitreous body, unspecified eye
- H44.69 Retained (old) intraocular foreign body, magnetic, in other or multiple sites
  - H44.691 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, right eye
  - H44.692 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, left eye
  - H44.693 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, bilateral
  - H44.699 Retained (old) intraocular foreign body, magnetic, in other or multiple sites, unspecified eye

# H44.7 Retained (old) intraocular foreign body, nonmagnetic

**Use additional** code to identify nonmagnetic foreign body (Z18.01-Z18.10, Z18.12, Z18.2-Z18.9) **Excludes1:** current intraocular foreign body (S05.-)

Excludes2: retained foreign body in eyelid (H02.81-) retained (old) foreign body following penetrating wound of orbit (H05.5-) retained (old) intraocular foreign body, magnetic (H44.6-)

- H44.70 Unspecified retained (old) intraocular foreign body, nonmagnetic
  - H44.701 Unspecified retained (old) intraocular foreign body, nonmagnetic, right eye
  - H44.702 Unspecified retained (old) intraocular foreign body, nonmagnetic, left eye
  - H44.703 Unspecified retained (old) intraocular foreign body, nonmagnetic, bilateral
  - H44.709 Unspecified retained (old) intraocular foreign body, nonmagnetic, unspecified eye Retained (old) intraocular foreign body NOS
- H44.71 Retained (nonmagnetic) (old) foreign body in anterior chamber
  - H44.711 Retained (nonmagnetic) (old) foreign body in anterior chamber, right eye
  - H44.712 Retained (nonmagnetic) (old) foreign body in anterior chamber, left eye
  - H44.713 Retained (nonmagnetic) (old) foreign body in anterior chamber, bilateral
  - H44.719 Retained (nonmagnetic) (old) foreign body in anterior chamber, unspecified eye
- H44.72 Retained (nonmagnetic) (old) foreign body in iris or ciliary body
  - H44.721 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, right eye
  - H44.722 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, left eye

- H44.723 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, bilateral
- H44.729 Retained (nonmagnetic) (old) foreign body in iris or ciliary body, unspecified eye
- H44.73 Retained (nonmagnetic) (old) foreign body in lens
  - H44.731 Retained (nonmagnetic) (old) foreign body in lens, right eye
  - H44.732 Retained (nonmagnetic) (old) foreign body in lens, left eye
  - H44.733 Retained (nonmagnetic) (old) foreign body in lens, bilateral
  - H44.739 Retained (nonmagnetic) (old) foreign body in lens, unspecified eye
- H44.74 Retained (nonmagnetic) (old) foreign body in posterior wall of globe
  - H44.741 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, right eye
  - H44.742 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, left eye
  - H44.743 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, bilateral
  - H44.749 Retained (nonmagnetic) (old) foreign body in posterior wall of globe, unspecified eye
- H44.75 Retained (nonmagnetic) (old) foreign body in vitreous body
  - H44.751 Retained (nonmagnetic) (old) foreign body in vitreous body, right eye
  - H44.752 Retained (nonmagnetic) (old) foreign body in vitreous body, left eye
  - H44.753 Retained (nonmagnetic) (old) foreign body in vitreous body, bilateral
  - H44.759 Retained (nonmagnetic) (old) foreign body in vitreous body, unspecified eye
- H44.79 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites
  - H44.791 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, right eye
  - H44.792 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, left eye
  - H44.793 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, bilateral
  - H44.799 Retained (old) intraocular foreign body, nonmagnetic, in other or multiple sites, unspecified eye

# H44.8 Other disorders of globe

- H44.81 Hemophthalmos
  - H44.811 Hemophthalmos, right eye
  - H44.812 Hemophthalmos, left eye
  - H44.813 Hemophthalmos, bilateral
  - H44.819 Hemophthalmos, unspecified eye
- H44.82 Luxation of globe
  - H44.821 Luxation of globe, right eye
  - H44.822 Luxation of globe, left eye
  - H44.823 Luxation of globe, bilateral
  - H44.829 Luxation of globe, unspecified eye
- H44.89 Other disorders of globe
- H44.9 Unspecified disorder of globe

Disorders of optic nerve and visual pathways (H46-H47)

## H46 Optic neuritis

- **Excludes2:** ischemic optic neuropathy (H47.01-) neuromyelitis optica [Devic] (G36.0)
- H46.0 Optic papillitis
  - H46.00 Optic papillitis, unspecified eye
  - H46.01 Optic papillitis, right eye
  - H46.02 Optic papillitis, left eye
  - H46.03 Optic papillitis, bilateral

#### H46.1 Retrobulbar neuritis

- Retrobulbar neuritis NOS
  - Excludes1: syphilitic retrobulbar neuritis (A52.15)
  - H46.10 Retrobulbar neuritis, unspecified eye
  - H46.11 Retrobulbar neuritis, right eye
  - H46.12 Retrobulbar neuritis, left eye
  - H46.13 Retrobulbar neuritis, bilateral
- H46.2 Nutritional optic neuropathy

# H46.3 Toxic optic neuropathy Code first (T51-T65) to identify cause

- H46.8 Other optic neuritis
- H46.9 Unspecified optic neuritis
- H47 Other disorders of optic [2nd] nerve and visual pathways
  - H47.0 Disorders of optic nerve, not elsewhere classified
    - H47.01 Ischemic optic neuropathy
      - H47.011 Ischemic optic neuropathy, right eye
      - H47.012 Ischemic optic neuropathy, left eye
      - H47.013 Ischemic optic neuropathy, bilateral
      - H47.019 Ischemic optic neuropathy, unspecified eye
    - H47.02 Hemorrhage in optic nerve sheath
      - H47.021 Hemorrhage in optic nerve sheath, right eye
      - H47.022 Hemorrhage in optic nerve sheath, left eye
      - H47.023 Hemorrhage in optic nerve sheath, bilateral
      - H47.029 Hemorrhage in optic nerve sheath, unspecified eye
    - H47.03 Optic nerve hypoplasia
      - H47.031 Optic nerve hypoplasia, right eye
      - H47.032 Optic nerve hypoplasia, left eye
      - H47.033 Optic nerve hypoplasia, bilateral
      - H47.039 Optic nerve hypoplasia, unspecified eye
    - H47.09 Other disorders of optic nerve, not elsewhere classified Compression of optic nerve
      - H47.091 Other disorders of optic nerve, not elsewhere classified, right eye
      - H47.092 Other disorders of optic nerve, not elsewhere classified, left eye

- H47.093 Other disorders of optic nerve, not elsewhere classified, bilateral
- H47.099 Other disorders of optic nerve, not elsewhere classified, unspecified eye
- H47.1 Papilledema
  - H47.10 Unspecified papilledema
  - H47.11 Papilledema associated with increased intracranial pressure
  - H47.12 Papilledema associated with decreased ocular pressure
  - H47.13 Papilledema associated with retinal disorder
  - H47.14 Foster-Kennedy syndrome
    - H47.141 Foster-Kennedy syndrome, right eye
    - H47.142 Foster-Kennedy syndrome, left eye
    - H47.143 Foster-Kennedy syndrome, bilateral
    - H47.149 Foster-Kennedy syndrome, unspecified eye
- H47.2 Optic atrophy
  - H47.20 Unspecified optic atrophy
  - H47.21 Primary optic atrophy
    - H47.211 Primary optic atrophy, right eye
    - H47.212 Primary optic atrophy, left eye
    - H47.213 Primary optic atrophy, bilateral
    - H47.219 Primary optic atrophy, unspecified eye
  - H47.22 Hereditary optic atrophy Leber's optic atrophy
  - H47.23 Glaucomatous optic atrophy
    - H47.231 Glaucomatous optic atrophy, right eye
    - H47.232 Glaucomatous optic atrophy, left eye
    - H47.233 Glaucomatous optic atrophy, bilateral
    - H47.239 Glaucomatous optic atrophy, unspecified eye
  - H47.29 Other optic atrophy Temporal pallor of optic disc
    - H47.291 Other optic atrophy, right eye
    - H47.292 Other optic atrophy, left eye
    - H47.293 Other optic atrophy, bilateral
    - H47.299 Other optic atrophy, unspecified eye
- H47.3 Other disorders of optic disc
  - H47.31 Coloboma of optic disc
    - H47.311 Coloboma of optic disc, right eye
    - H47.312 Coloboma of optic disc, left eye
    - H47.313 Coloboma of optic disc, bilateral
    - H47.319 Coloboma of optic disc, unspecified eye
  - H47.32 Drusen of optic disc
    - H47.321 Drusen of optic disc, right eye

- H47.322 Drusen of optic disc, left eye
- H47.323 Drusen of optic disc, bilateral
- H47.329 Drusen of optic disc, unspecified eye
- H47.33 Pseudopapilledema of optic disc
  - H47.331 Pseudopapilledema of optic disc, right eye
  - H47.332 Pseudopapilledema of optic disc, left eye
  - H47.333 Pseudopapilledema of optic disc, bilateral
  - H47.339 Pseudopapilledema of optic disc, unspecified eye
- H47.39 Other disorders of optic disc
  - H47.391 Other disorders of optic disc, right eye
  - H47.392 Other disorders of optic disc, left eye
  - H47.393 Other disorders of optic disc, bilateral
  - H47.399 Other disorders of optic disc, unspecified eye

## H47.4 Disorders of optic chiasm

Code also underlying condition

- H47.41 Disorders of optic chiasm in (due to) inflammatory disorders
- H47.42 Disorders of optic chiasm in (due to) neoplasm
- H47.43 Disorders of optic chiasm in (due to) vascular disorders
- H47.49 Disorders of optic chiasm in (due to) other disorders

# H47.5 Disorders of other visual pathways

Disorders of optic tracts, geniculate nuclei and optic radiations

Code also underlying condition

- H47.51 Disorders of visual pathways in (due to) inflammatory disorders
  - H47.511 Disorders of visual pathways in (due to) inflammatory disorders, right side
  - H47.512 Disorders of visual pathways in (due to) inflammatory disorders, left side
  - H47.519 Disorders of visual pathways in (due to) inflammatory disorders, unspecified side
- H47.52 Disorders of visual pathways in (due to) neoplasm
  - H47.521 Disorders of visual pathways in (due to) neoplasm, right side
  - H47.522 Disorders of visual pathways in (due to) neoplasm, left side
  - H47.529 Disorders of visual pathways in (due to) neoplasm, unspecified side
- H47.53 Disorders of visual pathways in (due to) vascular disorders
  - H47.531 Disorders of visual pathways in (due to) vascular disorders, right side
  - H47.532 Disorders of visual pathways in (due to) vascular disorders, left side
  - H47.539 Disorders of visual pathways in (due to) vascular disorders, unspecified side

#### H47.6 Disorders of visual cortex

Code also underlying condition

**Excludes1:** injury to visual cortex S04.04

- H47.61 Cortical blindness
  - H47.611 Cortical blindness, right side of brain
  - H47.612 Cortical blindness, left side of brain

- H47.619 Cortical blindness, unspecified side of brain
- H47.62 Disorders of visual cortex in (due to) inflammatory disorders
  - H47.621 Disorders of visual cortex in (due to) inflammatory disorders, right side of brain
  - H47.622 Disorders of visual cortex in (due to) inflammatory disorders, left side of brain
  - H47.629 Disorders of visual cortex in (due to) inflammatory disorders, unspecified side of brain
- H47.63 Disorders of visual cortex in (due to) neoplasm
  - H47.631 Disorders of visual cortex in (due to) neoplasm, right side of brain
  - H47.632 Disorders of visual cortex in (due to) neoplasm, left side of brain
  - H47.639 Disorders of visual cortex in (due to) neoplasm, unspecified side of brain
- H47.64 Disorders of visual cortex in (due to) vascular disorders
  - H47.641 Disorders of visual cortex in (due to) vascular disorders, right side of brain
  - H47.642 Disorders of visual cortex in (due to) vascular disorders, left side of brain
  - H47.649 Disorders of visual cortex in (due to) vascular disorders, unspecified side of brain

#### H47.9 Unspecified disorder of visual pathways

#### Disorders of ocular muscles, binocular movement, accommodation and refraction (H49-H52)

Excludes2: nystagmus and other irregular eye movements (H55)

#### H49 Paralytic strabismus

**Excludes2:** internal ophthalmoplegia (H52.51-) internuclear ophthalmoplegia (H51.2-) progressive supranuclear ophthalmoplegia (G23.1)

## H49.0 Third [oculomotor] nerve palsy

- H49.00 Third [oculomotor] nerve palsy, unspecified eye
- H49.01 Third [oculomotor] nerve palsy, right eye
- H49.02 Third [oculomotor] nerve palsy, left eye
- H49.03 Third [oculomotor] nerve palsy, bilateral
- H49.1 Fourth [trochlear] nerve palsy
  - H49.10 Fourth [trochlear] nerve palsy, unspecified eye
  - H49.11 Fourth [trochlear] nerve palsy, right eye
  - H49.12 Fourth [trochlear] nerve palsy, left eye
  - H49.13 Fourth [trochlear] nerve palsy, bilateral

#### H49.2 Sixth [abducent] nerve palsy

- H49.20 Sixth [abducent] nerve palsy, unspecified eye
- H49.21 Sixth [abducent] nerve palsy, right eye
- H49.22 Sixth [abducent] nerve palsy, left eye
- H49.23 Sixth [abducent] nerve palsy, bilateral
- H49.3 Total (external) ophthalmoplegia
  - H49.30 Total (external) ophthalmoplegia, unspecified eye
  - H49.31 Total (external) ophthalmoplegia, right eye
  - H49.32 Total (external) ophthalmoplegia, left eye

# H49.33 Total (external) ophthalmoplegia, bilateral

#### H49.4 Progressive external ophthalmoplegia

**Excludes1:** Kearns-Sayre syndrome (H49.81-)

- H49.40 Progressive external ophthalmoplegia, unspecified eye
- H49.41 Progressive external ophthalmoplegia, right eye
- H49.42 Progressive external ophthalmoplegia, left eye
- H49.43 Progressive external ophthalmoplegia, bilateral

#### H49.8 Other paralytic strabismus

H49.81Kearns-Sayre syndromeProgressive external ophthalmoplegia with pigmentary retinopathyUse additional code for other manifestation, such as:

heart block (I45.9)

- H49.811 Kearns-Sayre syndrome, right eye
- H49.812 Kearns-Sayre syndrome, left eye
- H49.813 Kearns-Sayre syndrome, bilateral
- H49.819 Kearns-Sayre syndrome, unspecified eye
- H49.88 Other paralytic strabismus External ophthalmoplegia NOS
  - H49.881 Other paralytic strabismus, right eye
  - H49.882 Other paralytic strabismus, left eye
  - H49.883 Other paralytic strabismus, bilateral
  - H49.889 Other paralytic strabismus, unspecified eye
- H49.9 Unspecified paralytic strabismus

#### H50 Other strabismus

#### H50.0 Esotropia

Convergent concomitant strabismus

Excludes1: intermittent esotropia (H50.31-, H50.32)

- H50.00 Unspecified esotropia
- H50.01 Monocular esotropia
  - H50.011 Monocular esotropia, right eye
  - H50.012 Monocular esotropia, left eye
- H50.02 Monocular esotropia with A pattern
  - H50.021 Monocular esotropia with A pattern, right eye
  - H50.022 Monocular esotropia with A pattern, left eye
- H50.03 Monocular esotropia with V pattern

H50.031 Monocular esotropia with V pattern, right eye

- H50.032 Monocular esotropia with V pattern, left eye
- H50.04 Monocular esotropia with other noncomitancies
  - H50.041 Monocular esotropia with other noncomitancies, right eye
  - H50.042 Monocular esotropia with other noncomitancies, left eye
- H50.05 Alternating esotropia

- H50.06 Alternating esotropia with A pattern
- H50.07 Alternating esotropia with V pattern
- H50.08 Alternating esotropia with other noncomitancies

#### H50.1 Exotropia

- Divergent concomitant strabismus
- Excludes1: intermittent exotropia (H50.33-, H50.34)
- H50.10 Unspecified exotropia
- H50.11 Monocular exotropia
  - H50.111 Monocular exotropia, right eye
  - H50.112 Monocular exotropia, left eye
- H50.12 Monocular exotropia with A pattern
  - H50.121 Monocular exotropia with A pattern, right eye
  - H50.122 Monocular exotropia with A pattern, left eye
- H50.13 Monocular exotropia with V pattern
  - H50.131 Monocular exotropia with V pattern, right eye
  - H50.132 Monocular exotropia with V pattern, left eye
- H50.14 Monocular exotropia with other noncomitancies
  - H50.141 Monocular exotropia with other noncomitancies, right eye
  - H50.142 Monocular exotropia with other noncomitancies, left eye
- H50.15 Alternating exotropia
- H50.16 Alternating exotropia with A pattern
- H50.17 Alternating exotropia with V pattern
- H50.18 Alternating exotropia with other noncomitancies

#### H50.2 Vertical strabismus

Hypertropia

- H50.21 Vertical strabismus, right eye
- H50.22 Vertical strabismus, left eye

#### H50.3 Intermittent heterotropia

- H50.30 Unspecified intermittent heterotropia
- H50.31 Intermittent monocular esotropia
  - H50.311 Intermittent monocular esotropia, right eye
  - H50.312 Intermittent monocular esotropia, left eye
- H50.32 Intermittent alternating esotropia
- H50.33 Intermittent monocular exotropia
  - H50.331 Intermittent monocular exotropia, right eye
  - H50.332 Intermittent monocular exotropia, left eye
- H50.34 Intermittent alternating exotropia
- H50.4 Other and unspecified heterotropia
  - H50.40 Unspecified heterotropia
  - H50.41 Cyclotropia

- H50.411 Cyclotropia, right eye
- H50.412 Cyclotropia, left eye
- H50.42 Monofixation syndrome
- H50.43 Accommodative component in esotropia
- H50.5 Heterophoria
  - H50.50 Unspecified heterophoria
  - H50.51 Esophoria
  - H50.52 Exophoria
  - H50.53 Vertical heterophoria
  - H50.54 Cyclophoria
  - H50.55 Alternating heterophoria
- H50.6 Mechanical strabismus
  - H50.60 Mechanical strabismus, unspecified
  - H50.61 Brown's sheath syndrome
    - H50.611 Brown's sheath syndrome, right eye
    - H50.612 Brown's sheath syndrome, left eye
  - H50.69 Other mechanical strabismus Strabismus due to adhesions Traumatic limitation of duction of eye muscle
- H50.8 Other specified strabismus
  - H50.81 Duane's syndrome
    - H50.811 Duane's syndrome, right eye
    - H50.812 Duane's syndrome, left eye
  - H50.89 Other specified strabismus
- H50.9 Unspecified strabismus
- H51 Other disorders of binocular movement
  - H51.0 Palsy (spasm) of conjugate gaze
  - H51.1 Convergence insufficiency and excess
    - H51.11 Convergence insufficiency
    - H51.12 Convergence excess
  - H51.2 Internuclear ophthalmoplegia
    - H51.20 Internuclear ophthalmoplegia, unspecified eye
    - H51.21 Internuclear ophthalmoplegia, right eye
    - H51.22 Internuclear ophthalmoplegia, left eye
    - H51.23 Internuclear ophthalmoplegia, bilateral
  - H51.8 Other specified disorders of binocular movement
  - H51.9 Unspecified disorder of binocular movement
- H52 Disorders of refraction and accommodation
  - H52.0 Hypermetropia
    - H52.00 Hypermetropia, unspecified eye

- H52.01 Hypermetropia, right eye
- H52.02 Hypermetropia, left eye
- H52.03 Hypermetropia, bilateral

# H52.1 Myopia

**Excludes1:** degenerative myopia (H44.2-)

- H52.10 Myopia, unspecified eye
- H52.11 Myopia, right eye
- H52.12 Myopia, left eye
- H52.13 Myopia, bilateral
- H52.2 Astigmatism
  - H52.20 Unspecified astigmatism
    - H52.201 Unspecified astigmatism, right eye
    - H52.202 Unspecified astigmatism, left eye
    - H52.203 Unspecified astigmatism, bilateral
    - H52.209 Unspecified astigmatism, unspecified eye
  - H52.21 Irregular astigmatism
    - H52.211 Irregular astigmatism, right eye
    - H52.212 Irregular astigmatism, left eye
    - H52.213 Irregular astigmatism, bilateral
    - H52.219 Irregular astigmatism, unspecified eye
  - H52.22 Regular astigmatism
    - H52.221 Regular astigmatism, right eye
    - H52.222 Regular astigmatism, left eye
    - H52.223 Regular astigmatism, bilateral
    - H52.229 Regular astigmatism, unspecified eye

#### H52.3 Anisometropia and aniseikonia

- H52.31 Anisometropia
- H52.32 Aniseikonia
- H52.4 Presbyopia
- H52.5 Disorders of accommodation
  - H52.51 Internal ophthalmoplegia (complete) (total)
    - H52.511 Internal ophthalmoplegia (complete) (total), right eye
    - H52.512 Internal ophthalmoplegia (complete) (total), left eye
    - H52.513 Internal ophthalmoplegia (complete) (total), bilateral
    - H52.519 Internal ophthalmoplegia (complete) (total), unspecified eye
  - H52.52 Paresis of accommodation
    - H52.521 Paresis of accommodation, right eye
    - H52.522 Paresis of accommodation, left eye
    - H52.523 Paresis of accommodation, bilateral
    - H52.529 Paresis of accommodation, unspecified eye

- H52.53 Spasm of accommodation
  - H52.531 Spasm of accommodation, right eye
  - H52.532 Spasm of accommodation, left eye
  - H52.533 Spasm of accommodation, bilateral
  - H52.539 Spasm of accommodation, unspecified eye
- H52.6 Other disorders of refraction
- H52.7 Unspecified disorder of refraction

## Visual disturbances and blindness (H53-H54)

## H53 Visual disturbances

# H53.0 Amblyopia ex anopsia

- **Excludes1:** amblyopia due to vitamin A deficiency (E50.5)
- H53.00 Unspecified amblyopia
  - H53.001 Unspecified amblyopia, right eye
  - H53.002 Unspecified amblyopia, left eye
  - H53.003 Unspecified amblyopia, bilateral
  - H53.009 Unspecified amblyopia, unspecified eye
- H53.01 Deprivation amblyopia
  - H53.011 Deprivation amblyopia, right eye
  - H53.012 Deprivation amblyopia, left eye
  - H53.013 Deprivation amblyopia, bilateral
  - H53.019 Deprivation amblyopia, unspecified eye
- H53.02 Refractive amblyopia
  - H53.021 Refractive amblyopia, right eye
  - H53.022 Refractive amblyopia, left eye
  - H53.023 Refractive amblyopia, bilateral
  - H53.029 Refractive amblyopia, unspecified eye
- H53.03 Strabismic amblyopia
  - Excludes1: strabismus (H50.-)
  - H53.031 Strabismic amblyopia, right eye
  - H53.032 Strabismic amblyopia, left eye
  - H53.033 Strabismic amblyopia, bilateral
  - H53.039 Strabismic amblyopia, unspecified eye

#### H53.1 Subjective visual disturbances

- **Excludes1:** subjective visual disturbances due to vitamin A deficiency (E50.5) visual hallucinations (R44.1)
- H53.10 Unspecified subjective visual disturbances
- H53.11 Day blindness Hemeralopia
- H53.12 Transient visual loss Scintillating scotoma Excludes1: amaurosis fugax (G45.3-)

transient retinal artery occlusion (H34.0-)

- H53.121 Transient visual loss, right eye
- H53.122 Transient visual loss, left eye
- H53.123 Transient visual loss, bilateral
- H53.129 Transient visual loss, unspecified eye
- H53.13 Sudden visual loss
  - H53.131 Sudden visual loss, right eye
  - H53.132 Sudden visual loss, left eye
  - H53.133 Sudden visual loss, bilateral
  - H53.139 Sudden visual loss, unspecified eye
- H53.14 Visual discomfort Asthenopia

Photophobia

- H53.141 Visual discomfort, right eye
- H53.142 Visual discomfort, left eye
- H53.143 Visual discomfort, bilateral
- H53.149 Visual discomfort, unspecified
- H53.15 Visual distortions of shape and size Metamorphopsia
- H53.16 Psychophysical visual disturbances
- H53.19 Other subjective visual disturbances Visual halos

#### H53.2 Diplopia

Double vision

- H53.3 Other and unspecified disorders of binocular vision
  - H53.30 Unspecified disorder of binocular vision
  - H53.31 Abnormal retinal correspondence
  - H53.32 Fusion with defective stereopsis
  - H53.33 Simultaneous visual perception without fusion
  - H53.34 Suppression of binocular vision

#### H53.4 Visual field defects

- H53.40 Unspecified visual field defects
- H53.41 Scotoma involving central area Central scotoma
  - H53.411 Scotoma involving central area, right eye
  - H53.412 Scotoma involving central area, left eye
  - H53.413 Scotoma involving central area, bilateral
  - H53.419 Scotoma involving central area, unspecified eye
- H53.42 Scotoma of blind spot area Enlarged blind spot
  - H53.421 Scotoma of blind spot area, right eye
  - H53.422 Scotoma of blind spot area, left eye

H53.423 Scotoma of blind spot area, bilateral

- H53.429 Scotoma of blind spot area, unspecified eye
- H53.43 Sector or arcuate defects Arcuate scotoma

Bjerrum scotoma

- H53.431 Sector or arcuate defects, right eye
- H53.432 Sector or arcuate defects, left eye
- H53.433 Sector or arcuate defects, bilateral
- H53.439 Sector or arcuate defects, unspecified eye
- H53.45 Other localized visual field defect Peripheral visual field defect Ring scotoma NOS Scotoma NOS
  - H53.451 Other localized visual field defect, right eye
  - H53.452 Other localized visual field defect, left eye
  - H53.453 Other localized visual field defect, bilateral
  - H53.459 Other localized visual field defect, unspecified eye
- H53.46 Homonymous bilateral field defects Homonymous hemianopia Homonymous hemianopsia Quadrant anopia

Quadrant anopsia

- H53.461 Homonymous bilateral field defects, right side
- H53.462 Homonymous bilateral field defects, left side
- H53.469 Homonymous bilateral field defects, unspecified side Homonymous bilateral field defects NOS
- H53.47 Heteronymous bilateral field defects Heteronymous hemianop(s)ia
- H53.48 Generalized contraction of visual field
  - H53.481 Generalized contraction of visual field, right eye
  - H53.482 Generalized contraction of visual field, left eye
  - H53.483 Generalized contraction of visual field, bilateral
  - H53.489 Generalized contraction of visual field, unspecified eye

#### H53.5 Color vision deficiencies Color blindness

Excludes2: day blindness (H53.11)

- H53.50 Unspecified color vision deficiencies Color blindness NOS
- H53.51 Achromatopsia
- H53.52 Acquired color vision deficiency
- H53.53 Deuteranomaly Deuteranopia
- H53.54 Protanomaly Protanopia
- H53.55 Tritanomaly

Tritanopia

#### H53.59 Other color vision deficiencies

#### H53.6 Night blindness

Excludes1: night blindness due to vitamin A deficiency (E50.5)

- H53.60 Unspecified night blindness
- H53.61 Abnormal dark adaptation curve
- H53.62 Acquired night blindness
- H53.63 Congenital night blindness
- H53.69 Other night blindness
- H53.7 Vision sensitivity deficiencies
  - H53.71 Glare sensitivity
  - H53.72 Impaired contrast sensitivity
- H53.8 Other visual disturbances
- H53.9 Unspecified visual disturbance

#### H54 Blindness and low vision

Note: For definition of visual impairment categories see table below

Code first any associated underlying cause of the blindness

Excludes1: amaurosis fugax (G45.3)

#### H54.0 Blindness, both eyes

Visual impairment categories 3, 4, 5 in both eyes.

H54.1 Blindness, one eye, low vision other eye

Visual impairment categories 3, 4, 5 in one eye, with categories 1 or 2 in the other eye.

#### H54.10 Blindness, one eye, low vision other eye, unspecified eyes

- H54.11 Blindness, right eye, low vision left eye
- H54.12 Blindness, left eye, low vision right eye

# H54.2 Low vision, both eyes

Visual impairment categories 1 or 2 in both eyes.

# H54.3 Unqualified visual loss, both eyes

Visual impairment category 9 in both eyes.

#### H54.4 Blindness, one eye

Visual impairment categories 3, 4, 5 in one eye [normal vision in other eye]

- H54.40 Blindness, one eye, unspecified eye
- H54.41 Blindness, right eye, normal vision left eye

# H54.42 Blindness, left eye, normal vision right eye

#### H54.5 Low vision, one eye

Visual impairment categories 1 or 2 in one eye [normal vision in other eye].

- H54.50 Low vision, one eye, unspecified eye
- H54.51 Low vision, right eye, normal vision left eye
- H54.52 Low vision, left eye, normal vision right eye

#### H54.6 Unqualified visual loss, one eye

Visual impairment category 9 in one eye [normal vision in other eye].

- H54.60 Unqualified visual loss, one eye, unspecified
- H54.61 Unqualified visual loss, right eye, normal vision left eye

# H54.62 Unqualified visual loss, left eye, normal vision right eye

# H54.7 Unspecified visual loss

Visual impairment category 9 NOS

H54.8 Legal blindness, as defined in USA Blindness NOS according to USA definition

**Excludes1:** legal blindness with specification of impairment level (H54.0-H54.7)

**Note:** The table below gives a classification of severity of visual impairment recommended by a WHO Study Group on the Prevention of Blindness, Geneva, 6-10 November 1972.

The term 'low vision' in category H54 comprises categories 1 and 2 of the table, the term 'blindness' categories 3, 4 and 5, and the term 'unqualified visual loss' category 9.

If the extent of the visual field is taken into account, patients with a field no greater than 10 but greater than 5 around central fixation should be placed in category 3 and patients with a field no greater than 5 around central fixation should be placed in category 4, even if the central acuity is not impaired.

Category of visual impairment	Visual acuity with best possible correction	
	Maximum less than:	Minimum equal to or better than:
	6/18	6/60
3/10(0.3)	1/10(0.1)	
20/70	20/200	
	6/60	3/60
1/10(0.1)	1/20(0.05)	
20/200	20/400	
	3/60	1/60(finger counting at one meter)
1/20(0.05)	1/50(0.02)	
20/400	5/300(20/1200)	
	1/60(finger counting at one meter)	Light perception
1/50(0.02)		
5/300		
	No light perception	
	Undetermined or unspecified	

#### Other disorders of eye and adnexa (H55-H57)

#### H55 Nystagmus and other irregular eye movements

- H55.0 Nystagmus
  - H55.00 Unspecified nystagmus
  - H55.01 Congenital nystagmus
  - H55.02 Latent nystagmus
  - H55.03 Visual deprivation nystagmus
  - H55.04 Dissociated nystagmus
  - H55.09 Other forms of nystagmus
- H55.8 Other irregular eye movements
  - H55.81 Saccadic eye movements
  - H55.89 Other irregular eye movements

#### H57 Other disorders of eye and adnexa

- H57.0 Anomalies of pupillary function
  - H57.00 Unspecified anomaly of pupillary function
  - H57.01 Argyll Robertson pupil, atypical
    - **Excludes1:** syphilitic Argyll Robertson pupil (A52.19)
  - H57.02 Anisocoria

- H57.03 Miosis
- H57.04 Mydriasis
- H57.05 Tonic pupil
  - H57.051 Tonic pupil, right eye
  - H57.052 Tonic pupil, left eye
  - H57.053 Tonic pupil, bilateral
  - H57.059 Tonic pupil, unspecified eye
- H57.09 Other anomalies of pupillary function

## H57.1 Ocular pain

- H57.10 Ocular pain, unspecified eye
- H57.11 Ocular pain, right eye
- H57.12 Ocular pain, left eye
- H57.13 Ocular pain, bilateral
- H57.8 Other specified disorders of eye and adnexa
- H57.9 Unspecified disorder of eye and adnexa

#### Intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified (H59)

# H59 Intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified

Excludes1: mechanical complication of intraocular lens (T85.2)

mechanical complication of other ocular prosthetic devices, implants and grafts (T85.3) pseudophakia (Z96.1) secondary cataracts (H26.4-)

- H59.0 Disorders of the eye following cataract surgery
  - H59.01 Keratopathy (bullous aphakic) following cataract surgery Vitreal corneal syndrome Vitreous (touch) syndrome
    - H59.011 Keratopathy (bullous aphakic) following cataract surgery, right eye
    - H59.012 Keratopathy (bullous aphakic) following cataract surgery, left eye
    - H59.013 Keratopathy (bullous aphakic) following cataract surgery, bilateral
    - H59.019 Keratopathy (bullous aphakic) following cataract surgery, unspecified eye
  - H59.02 Cataract (lens) fragments in eye following cataract surgery
    - H59.021 Cataract (lens) fragments in eye following cataract surgery, right eye
    - H59.022 Cataract (lens) fragments in eye following cataract surgery, left eye
    - H59.023 Cataract (lens) fragments in eye following cataract surgery, bilateral
    - H59.029 Cataract (lens) fragments in eye following cataract surgery, unspecified eye
  - H59.03 Cystoid macular edema following cataract surgery
    - H59.031 Cystoid macular edema following cataract surgery, right eye
    - H59.032 Cystoid macular edema following cataract surgery, left eye
    - H59.033 Cystoid macular edema following cataract surgery, bilateral
    - H59.039 Cystoid macular edema following cataract surgery, unspecified eye
  - H59.09 Other disorders of the eye following cataract surgery
    - H59.091 Other disorders of the right eye following cataract surgery

- H59.092 Other disorders of the left eye following cataract surgery
- H59.093 Other disorders of the eye following cataract surgery, bilateral
- H59.099 Other disorders of unspecified eye following cataract surgery
- H59.1 Intraoperative hemorrhage and hematoma of eye and adnexa complicating a procedure
  - **Excludes1:** intraoperative hemorrhage and hematoma of eye and adnexa due to accidental puncture or laceration during a procedure (H59.2-)
  - H59.11 Intraoperative hemorrhage and hematoma of eye and adnexa complicating an ophthalmic procedure
    - H59.111 Intraoperative hemorrhage and hematoma of right eye and adnexa complicating an ophthalmic procedure
    - H59.112 Intraoperative hemorrhage and hematoma of left eye and adnexa complicating an ophthalmic procedure
    - H59.113 Intraoperative hemorrhage and hematoma of eye and adnexa complicating an ophthalmic procedure, bilateral
    - H59.119 Intraoperative hemorrhage and hematoma of unspecified eye and adnexa complicating an ophthalmic procedure
  - H59.12 Intraoperative hemorrhage and hematoma of eye and adnexa complicating other procedure
    - H59.121 Intraoperative hemorrhage and hematoma of right eye and adnexa complicating other procedure
    - H59.122 Intraoperative hemorrhage and hematoma of left eye and adnexa complicating other procedure
    - H59.123 Intraoperative hemorrhage and hematoma of eye and adnexa complicating other procedure, bilateral
    - H59.129 Intraoperative hemorrhage and hematoma of unspecified eye and adnexa complicating other procedure
- H59.2 Accidental puncture and laceration of eye and adnexa during a procedure
  - H59.21 Accidental puncture and laceration of eye and adnexa during an ophthalmic procedure
    - H59.211 Accidental puncture and laceration of right eye and adnexa during an ophthalmic procedure
    - H59.212 Accidental puncture and laceration of left eye and adnexa during an ophthalmic procedure
    - H59.213 Accidental puncture and laceration of eye and adnexa during an ophthalmic procedure, bilateral
    - H59.219 Accidental puncture and laceration of unspecified eye and adnexa during an ophthalmic procedure
  - H59.22 Accidental puncture and laceration of eye and adnexa during other procedure
    - H59.221 Accidental puncture and laceration of right eye and adnexa during other procedure
    - H59.222 Accidental puncture and laceration of left eye and adnexa during other procedure
    - H59.223 Accidental puncture and laceration of eye and adnexa during other procedure, bilateral
    - H59.229 Accidental puncture and laceration of unspecified eye and adnexa during other procedure
- H59.3 Postprocedural hemorrhage and hematoma of eye and adnexa following a procedure
  - H59.31 Postprocedural hemorrhage and hematoma of eye and adnexa following an ophthalmic procedure

- H59.311 Postprocedural hemorrhage and hematoma of right eye and adnexa following an ophthalmic procedure
- H59.312 Postprocedural hemorrhage and hematoma of left eye and adnexa following an ophthalmic procedure
- H59.313 Postprocedural hemorrhage and hematoma of eye and adnexa following an ophthalmic procedure, bilateral
- H59.319 Postprocedural hemorrhage and hematoma of unspecified eye and adnexa following an ophthalmic procedure
- H59.32 Postprocedural hemorrhage and hematoma of eye and adnexa following other procedure
  - H59.321 Postprocedural hemorrhage and hematoma of right eye and adnexa following other procedure
  - H59.322 Postprocedural hemorrhage and hematoma of left eye and adnexa following other procedure
  - H59.323 Postprocedural hemorrhage and hematoma of eye and adnexa following other procedure, bilateral
  - H59.329 Postprocedural hemorrhage and hematoma of unspecified eye and adnexa following other procedure

# H59.4 Inflammation (infection) of postprocedural bleb

Postprocedural blebitis

Excludes1: filtering (vitreous) bleb after glaucoma surgery status (Z98.83)

- H59.40 Inflammation (infection) of postprocedural bleb, unspecified
- H59.41 Inflammation (infection) of postprocedural bleb, stage 1
- H59.42 Inflammation (infection) of postprocedural bleb, stage 2
- H59.43 Inflammation (infection) of postprocedural bleb, stage 3 Bleb endophthalmitis
- H59.8 Other intraoperative and postprocedural complications and disorders of eye and adnexa, not elsewhere classified
  - H59.81 Chorioretinal scars after surgery for detachment
    - H59.811 Chorioretinal scars after surgery for detachment, right eye
    - H59.812 Chorioretinal scars after surgery for detachment, left eye
    - H59.813 Chorioretinal scars after surgery for detachment, bilateral
    - H59.819 Chorioretinal scars after surgery for detachment, unspecified eye
  - H59.88 Other intraoperative complications of eye and adnexa, not elsewhere classified
  - H59.89 Other postprocedural complications and disorders of eye and adnexa, not elsewhere classified

# Chapter 8

# Diseases of the ear and mastoid process (H60-H95)

- Note: Use an external cause code following the code for the ear condition, if applicable, to identify the cause of the ear condition
- Excludes2: certain conditions originating in the perinatal period (P04-P96) certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49)

This chapter contains the following blocks:

- H60-H62 Diseases of external ear
- H65-H75 Diseases of middle ear and mastoid
- H80-H83 Diseases of inner ear
- H90-H94 Other disorders of ear
- H95 Intraoperative and postprocedural complications and disorders of ear and mastoid process, not elsewhere classified

## Diseases of external ear (H60-H62)

## H60 Otitis externa

# H60.0 Abscess of external ear

Boil of external ear Carbuncle of auricle or external auditory canal Furuncle of external ear

- H60.00 Abscess of external ear, unspecified ear
- H60.01 Abscess of right external ear
- H60.02 Abscess of left external ear
- H60.03 Abscess of external ear, bilateral

# H60.1 Cellulitis of external ear

Cellulitis of auricle Cellulitis of external auditory canal

- H60.10 Cellulitis of external ear, unspecified ear
- H60.11 Cellulitis of right external ear
- H60.12 Cellulitis of left external ear
- H60.13 Cellulitis of external ear, bilateral

## H60.2 Malignant otitis externa

- H60.20 Malignant otitis externa, unspecified ear
- H60.21 Malignant otitis externa, right ear
- H60.22 Malignant otitis externa, left ear
- H60.23 Malignant otitis externa, bilateral

#### H60.3 Other infective otitis externa

- H60.31 Diffuse otitis externa
  - H60.311 Diffuse otitis externa, right ear
  - H60.312 Diffuse otitis externa, left ear
  - H60.313 Diffuse otitis externa, bilateral
  - H60.319 Diffuse otitis externa, unspecified ear
- H60.32 Hemorrhagic otitis externa
  - H60.321 Hemorrhagic otitis externa, right ear
  - H60.322 Hemorrhagic otitis externa, left ear
  - H60.323 Hemorrhagic otitis externa, bilateral
  - H60.329 Hemorrhagic otitis externa, unspecified ear
- H60.33 Swimmer's ear
  - H60.331 Swimmer's ear, right ear

- H60.332 Swimmer's ear, left ear
- H60.333 Swimmer's ear, bilateral
- H60.339 Swimmer's ear, unspecified ear
- H60.39 Other infective otitis externa
  - H60.391 Other infective otitis externa, right ear
  - H60.392 Other infective otitis externa, left ear
  - H60.393 Other infective otitis externa, bilateral
  - H60.399 Other infective otitis externa, unspecified ear

#### H60.4 Cholesteatoma of external ear

Keratosis obturans of external ear (canal)

Excludes2: cholesteatoma of middle ear (H71.-) recurrent cholesteatoma of postmastoidectomy cavity (H95.0-)

- H60.40 Cholesteatoma of external ear, unspecified ear
- H60.41 Cholesteatoma of right external ear
- H60.42 Cholesteatoma of left external ear
- H60.43 Cholesteatoma of external ear, bilateral

#### H60.5 Acute noninfective otitis externa

- H60.50 Unspecified acute noninfective otitis externa Acute otitis externa NOS
  - H60.501 Unspecified acute noninfective otitis externa, right ear
  - H60.502 Unspecified acute noninfective otitis externa, left ear
  - H60.503 Unspecified acute noninfective otitis externa, bilateral
  - H60.509 Unspecified acute noninfective otitis externa, unspecified ear
- H60.51 Acute actinic otitis externa
  - H60.511 Acute actinic otitis externa, right ear
  - H60.512 Acute actinic otitis externa, left ear
  - H60.513 Acute actinic otitis externa, bilateral
  - H60.519 Acute actinic otitis externa, unspecified ear
- H60.52 Acute chemical otitis externa
  - H60.521 Acute chemical otitis externa, right ear
  - H60.522 Acute chemical otitis externa, left ear
  - H60.523 Acute chemical otitis externa, bilateral
  - H60.529 Acute chemical otitis externa, unspecified ear
- H60.53 Acute contact otitis externa
  - H60.531 Acute contact otitis externa, right ear
  - H60.532 Acute contact otitis externa, left ear
  - H60.533 Acute contact otitis externa, bilateral
  - H60.539 Acute contact otitis externa, unspecified ear
- H60.54 Acute eczematoid otitis externa
  - H60.541 Acute eczematoid otitis externa, right ear
  - H60.542 Acute eczematoid otitis externa, left ear

- H60.543 Acute eczematoid otitis externa, bilateral
- H60.549 Acute eczematoid otitis externa, unspecified ear
- H60.55 Acute reactive otitis externa
  - H60.551 Acute reactive otitis externa, right ear
  - H60.552 Acute reactive otitis externa, left ear
  - H60.553 Acute reactive otitis externa, bilateral
  - H60.559 Acute reactive otitis externa, unspecified ear
- H60.59 Other noninfective acute otitis externa
  - H60.591 Other noninfective acute otitis externa, right ear
  - H60.592 Other noninfective acute otitis externa, left ear
  - H60.593 Other noninfective acute otitis externa, bilateral
  - H60.599 Other noninfective acute otitis externa, unspecified ear
- H60.6 Unspecified chronic otitis externa
  - H60.60 Unspecified chronic otitis externa, unspecified ear
  - H60.61 Unspecified chronic otitis externa, right ear
  - H60.62 Unspecified chronic otitis externa, left ear
  - H60.63 Unspecified chronic otitis externa, bilateral
- H60.8 Other otitis externa
  - H60.8X Other otitis externa
    - H60.8X1 Other otitis externa, right ear
    - H60.8X2 Other otitis externa, left ear
    - H60.8X3 Other otitis externa, bilateral
    - H60.8X9 Other otitis externa, unspecified ear
- H60.9 Unspecified otitis externa
  - H60.90 Unspecified otitis externa, unspecified ear
  - H60.91 Unspecified otitis externa, right ear
  - H60.92 Unspecified otitis externa, left ear
  - H60.93 Unspecified otitis externa, bilateral

#### H61 Other disorders of external ear

- H61.0 Chondritis and perichondritis of external ear Chondrodermatitis nodularis chronica helicis Perichondritis of auricle Perichondritis of pinna
  - H61.00 Unspecified perichondritis of external ear
    - H61.001 Unspecified perichondritis of right external ear
    - H61.002 Unspecified perichondritis of left external ear
    - H61.003 Unspecified perichondritis of external ear, bilateral
    - H61.009 Unspecified perichondritis of external ear, unspecified ear
  - H61.01 Acute perichondritis of external ear
    - H61.011 Acute perichondritis of right external ear
    - H61.012 Acute perichondritis of left external ear

- H61.013 Acute perichondritis of external ear, bilateral
- H61.019 Acute perichondritis of external ear, unspecified ear
- H61.02 Chronic perichondritis of external ear
  - H61.021 Chronic perichondritis of right external ear
  - H61.022 Chronic perichondritis of left external ear
  - H61.023 Chronic perichondritis of external ear, bilateral
  - H61.029 Chronic perichondritis of external ear, unspecified ear
- H61.03 Chondritis of external ear Chondritis of auricle Chondritis of pinna
  - H61.031 Chondritis of right external ear
  - H61.032 Chondritis of left external ear
  - H61.033 Chondritis of external ear, bilateral
  - H61.039 Chondritis of external ear, unspecified ear
- H61.1 Noninfective disorders of pinna

Excludes2: cauliflower ear (M95.1-) gouty tophi of ear (M1A.-)

- H61.10 Unspecified noninfective disorders of pinna Disorder of pinna NOS
  - H61.101 Unspecified noninfective disorders of pinna, right ear
  - H61.102 Unspecified noninfective disorders of pinna, left ear
  - H61.103 Unspecified noninfective disorders of pinna, bilateral
  - H61.109 Unspecified noninfective disorders of pinna, unspecified ear
- H61.11 Acquired deformity of pinna Acquired deformity of auricle

Excludes2: cauliflower ear (M95.1-)

- H61.111 Acquired deformity of pinna, right ear
- H61.112 Acquired deformity of pinna, left ear
- H61.113 Acquired deformity of pinna, bilateral
- H61.119 Acquired deformity of pinna, unspecified ear

## H61.12 Hematoma of pinna

Hematoma of auricle

- H61.121 Hematoma of pinna, right ear
- H61.122 Hematoma of pinna, left ear
- H61.123 Hematoma of pinna, bilateral
- H61.129 Hematoma of pinna, unspecified ear
- H61.19 Other noninfective disorders of pinna
  - H61.191 Noninfective disorders of pinna, right ear
  - H61.192 Noninfective disorders of pinna, left ear
  - H61.193 Noninfective disorders of pinna, bilateral
  - H61.199 Noninfective disorders of pinna, unspecified ear

Wax in ear

- H61.20 Impacted cerumen, unspecified ear
- H61.21 Impacted cerumen, right ear
- H61.22 Impacted cerumen, left ear
- H61.23 Impacted cerumen, bilateral
- H61.3 Acquired stenosis of external ear canal

Collapse of external ear canal

**Excludes1:** postprocedural stenosis of external ear canal (H95.81-)

- H61.30 Acquired stenosis of external ear canal, unspecified
  - H61.301 Acquired stenosis of right external ear canal, unspecified
  - H61.302 Acquired stenosis of left external ear canal, unspecified
  - H61.303 Acquired stenosis of external ear canal, unspecified, bilateral
  - H61.309 Acquired stenosis of external ear canal, unspecified, unspecified ear
- H61.31 Acquired stenosis of external ear canal secondary to trauma
  - H61.311 Acquired stenosis of right external ear canal secondary to trauma
  - H61.312 Acquired stenosis of left external ear canal secondary to trauma
  - H61.313 Acquired stenosis of external ear canal secondary to trauma, bilateral
  - H61.319 Acquired stenosis of external ear canal secondary to trauma, unspecified ear
- H61.32 Acquired stenosis of external ear canal secondary to inflammation and infection
  - H61.321 Acquired stenosis of right external ear canal secondary to inflammation and infection
  - H61.322 Acquired stenosis of left external ear canal secondary to inflammation and infection
  - H61.323 Acquired stenosis of external ear canal secondary to inflammation and infection, bilateral
  - H61.329 Acquired stenosis of external ear canal secondary to inflammation and infection, unspecified ear
- H61.39 Other acquired stenosis of external ear canal
  - H61.391 Other acquired stenosis of right external ear canal
  - H61.392 Other acquired stenosis of left external ear canal
  - H61.393 Other acquired stenosis of external ear canal, bilateral
  - H61.399 Other acquired stenosis of external ear canal, unspecified ear
- H61.8 Other specified disorders of external ear
  - H61.81 Exostosis of external canal
    - H61.811 Exostosis of right external canal
    - H61.812 Exostosis of left external canal
    - H61.813 Exostosis of external canal, bilateral
    - H61.819 Exostosis of external canal, unspecified ear
  - H61.89 Other specified disorders of external ear
    - H61.891 Other specified disorders of right external ear
    - H61.892 Other specified disorders of left external ear
    - H61.893 Other specified disorders of external ear, bilateral

#### H61.899 Other specified disorders of external ear, unspecified ear

- H61.9 Disorder of external ear, unspecified
  - H61.90 Disorder of external ear, unspecified, unspecified ear
  - H61.91 Disorder of right external ear, unspecified
  - H61.92 Disorder of left external ear, unspecified
  - H61.93 Disorder of external ear, unspecified, bilateral

#### H62 Disorders of external ear in diseases classified elsewhere

H62.4 Otitis externa in other diseases classified elsewhere

Code first underlying disease, such as: erysipelas (A46) impetigo (L01.0)

- Excludes1: otitis externa (in): candidiasis (B37.84) herpes viral [herpes simplex] (B00.1) herpes zoster (B02.8)
- H62.40 Otitis externa in other diseases classified elsewhere, unspecified ear
- H62.41 Otitis externa in other diseases classified elsewhere, right ear
- H62.42 Otitis externa in other diseases classified elsewhere, left ear
- H62.43 Otitis externa in other diseases classified elsewhere, bilateral
- H62.8 Other disorders of external ear in diseases classified elsewhere

Code first underlying disease, such as: gout (M1A.-, M10.-)

- H62.8X Other disorders of external ear in diseases classified elsewhere
  - H62.8X1 Other disorders of right external ear in diseases classified elsewhere
  - H62.8X2 Other disorders of left external ear in diseases classified elsewhere
  - H62.8X3 Other disorders of external ear in diseases classified elsewhere, bilateral
  - H62.8X9 Other disorders of external ear in diseases classified elsewhere, unspecified ear

#### Diseases of middle ear and mastoid (H65-H75)

#### H65 Nonsuppurative otitis media

Includes: nonsuppurative otitis media with myringitis

Use additional code for any associated perforated tympanic membrane (H72.-)

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### H65.0 Acute serous otitis media

Acute and subacute secretory otitis

- H65.00 Acute serous otitis media, unspecified ear
- H65.01 Acute serous otitis media, right ear
- H65.02 Acute serous otitis media, left ear
- H65.03 Acute serous otitis media, bilateral

- H65.04 Acute serous otitis media, recurrent, right ear
- H65.05 Acute serous otitis media, recurrent, left ear
- H65.06 Acute serous otitis media, recurrent, bilateral
- H65.07 Acute serous otitis media, recurrent, unspecified ear

#### H65.1 Other acute nonsuppurative otitis media

Excludes1: otitic barotrauma (T70.0) otitis media (acute) NOS (H66.9)

- H65.11 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous)
  - H65.111 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), right ear
  - H65.112 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), left ear
  - H65.113 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), bilateral
  - H65.114 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, right ear
  - H65.115 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, left ear
  - H65.116 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, bilateral
  - H65.117 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), recurrent, unspecified ear
  - H65.119 Acute and subacute allergic otitis media (mucoid) (sanguinous) (serous), unspecified ear

#### H65.19 Other acute nonsuppurative otitis media

Acute and subacute mucoid otitis media Acute and subacute nonsuppurative otitis media NOS Acute and subacute sanguinous otitis media Acute and subacute seromucinous otitis media

- H65.191 Other acute nonsuppurative otitis media, right ear
- H65.192 Other acute nonsuppurative otitis media, left ear
- H65.193 Other acute nonsuppurative otitis media, bilateral
- H65.194 Other acute nonsuppurative otitis media, recurrent, right ear
- H65.195 Other acute nonsuppurative otitis media, recurrent, left ear
- H65.196 Other acute nonsuppurative otitis media, recurrent, bilateral
- H65.197 Other acute nonsuppurative otitis media recurrent, unspecified ear
- H65.199 Other acute nonsuppurative otitis media, unspecified ear

#### H65.2 Chronic serous otitis media

Chronic tubotympanal catarrh

- H65.20 Chronic serous otitis media, unspecified ear
- H65.21 Chronic serous otitis media, right ear
- H65.22 Chronic serous otitis media, left ear
- H65.23 Chronic serous otitis media, bilateral

H65.3 Chronic mucoid otitis media Chronic mucinous otitis media

Chronic secretory otitis media Chronic transudative otitis media Glue ear **Excludes1:** adhesive middle ear disease (H74.1)

- H65.30 Chronic mucoid otitis media, unspecified ear
- H65.31 Chronic mucoid otitis media, right ear
- H65.32 Chronic mucoid otitis media, left ear
- H65.33 Chronic mucoid otitis media, bilateral
- H65.4 Other chronic nonsuppurative otitis media
  - H65.41 Chronic allergic otitis media
    - H65.411 Chronic allergic otitis media, right ear
    - H65.412 Chronic allergic otitis media, left ear
    - H65.413 Chronic allergic otitis media, bilateral
    - H65.419 Chronic allergic otitis media, unspecified ear

#### H65.49 Other chronic nonsuppurative otitis media Chronic exudative otitis media Chronic nonsuppurative otitis media NOS Chronic otitis media with effusion (nonpurulent) Chronic seromucinous otitis media

- H65.491 Other chronic nonsuppurative otitis media, right ear
- H65.492 Other chronic nonsuppurative otitis media, left ear
- H65.493 Other chronic nonsuppurative otitis media, bilateral
- H65.499 Other chronic nonsuppurative otitis media, unspecified ear

#### H65.9 Unspecified nonsuppurative otitis media

Allergic otitis media NOS Catarrhal otitis media NOS Exudative otitis media NOS Mucoid otitis media NOS Otitis media with effusion (nonpurulent) NOS Secretory otitis media NOS Seromucinous otitis media NOS Serous otitis media NOS Transudative otitis media NOS

- H65.90 Unspecified nonsuppurative otitis media, unspecified ear
- H65.91 Unspecified nonsuppurative otitis media, right ear
- H65.92 Unspecified nonsuppurative otitis media, left ear
- H65.93 Unspecified nonsuppurative otitis media, bilateral

#### H66 Suppurative and unspecified otitis media

Includes: suppurative and unspecified otitis media with myringitis

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### H66.0 Acute suppurative otitis media

#### H66.00 Acute suppurative otitis media without spontaneous rupture of ear drum

H66.001 Acute suppurative otitis media without spontaneous rupture of ear drum, right ear

- H66.002 Acute suppurative otitis media without spontaneous rupture of ear drum, left ear
- H66.003 Acute suppurative otitis media without spontaneous rupture of ear drum, bilateral
- H66.004 Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, right ear
- H66.005 Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, left ear
- H66.006 Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, bilateral
- H66.007 Acute suppurative otitis media without spontaneous rupture of ear drum, recurrent, unspecified ear
- H66.009 Acute suppurative otitis media without spontaneous rupture of ear drum, unspecified ear
- H66.01 Acute suppurative otitis media with spontaneous rupture of ear drum
  - H66.011 Acute suppurative otitis media with spontaneous rupture of ear drum, right ear
  - H66.012 Acute suppurative otitis media with spontaneous rupture of ear drum, left ear
  - H66.013 Acute suppurative otitis media with spontaneous rupture of ear drum, bilateral
  - H66.014 Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, right ear
  - H66.015 Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, left ear
  - H66.016 Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, bilateral
  - H66.017 Acute suppurative otitis media with spontaneous rupture of ear drum, recurrent, unspecified ear
  - H66.019 Acute suppurative otitis media with spontaneous rupture of ear drum, unspecified ear

#### H66.1 Chronic tubotympanic suppurative otitis media Benign chronic suppurative otitis media

Chronic tubotympanic disease

Use additional code for any associated perforated tympanic membrane (H72.-)

- H66.10 Chronic tubotympanic suppurative otitis media, unspecified
- H66.11 Chronic tubotympanic suppurative otitis media, right ear
- H66.12 Chronic tubotympanic suppurative otitis media, left ear
- H66.13 Chronic tubotympanic suppurative otitis media, bilateral

### H66.2 Chronic atticoantral suppurative otitis media

Chronic atticoantral disease

Use additional code for any associated perforated tympanic membrane (H72.-)

- H66.20 Chronic atticoantral suppurative otitis media, unspecified ear
- H66.21 Chronic atticoantral suppurative otitis media, right ear
- H66.22 Chronic atticoantral suppurative otitis media, left ear
- H66.23 Chronic atticoantral suppurative otitis media, bilateral

#### H66.3 Other chronic suppurative otitis media

Chronic suppurative otitis media NOS

Use additional code for any associated perforated tympanic membrane (H72.-)

Excludes1: tuberculous otitis media (A18.6)

- H66.3X Other chronic suppurative otitis media
  - H66.3X1 Other chronic suppurative otitis media, right ear
  - H66.3X2 Other chronic suppurative otitis media, left ear
  - H66.3X3 Other chronic suppurative otitis media, bilateral
  - H66.3X9 Other chronic suppurative otitis media, unspecified ear

#### H66.4 Suppurative otitis media, unspecified

Purulent otitis media NOS

Use additional code for any associated perforated tympanic membrane (H72.-)

- H66.40 Suppurative otitis media, unspecified, unspecified ear
- H66.41 Suppurative otitis media, unspecified, right ear
- H66.42 Suppurative otitis media, unspecified, left ear
- H66.43 Suppurative otitis media, unspecified, bilateral

#### H66.9 Otitis media, unspecified

Otitis media NOS Acute otitis media NOS Chronic otitis media NOS

Use additional code for any associated perforated tympanic membrane (H72.-)

- H66.90 Otitis media, unspecified, unspecified ear
- H66.91 Otitis media, unspecified, right ear
- H66.92 Otitis media, unspecified, left ear
- H66.93 Otitis media, unspecified, bilateral

#### H67 Otitis media in diseases classified elsewhere

Code first underlying disease, such as: viral disease NEC (B00-B34)

Use additional code for any associated perforated tympanic membrane (H72.-)

Excludes1: otitis media in: influenza (J09.X9, J10.83, J11.83) measles (B05.3) scarlet fever (A38.0) tuberculosis (A18.6)

H67.1 Otitis media in diseases classified elsewhere, right ear

- H67.2 Otitis media in diseases classified elsewhere, left ear
- H67.3 Otitis media in diseases classified elsewhere, bilateral
- H67.9 Otitis media in diseases classified elsewhere, unspecified ear

#### H68 Eustachian salpingitis and obstruction

#### H68.0 Eustachian salpingitis

- H68.00 Unspecified Eustachian salpingitis
  - H68.001 Unspecified Eustachian salpingitis, right ear
  - H68.002 Unspecified Eustachian salpingitis, left ear
  - H68.003 Unspecified Eustachian salpingitis, bilateral
  - H68.009 Unspecified Eustachian salpingitis, unspecified ear
- H68.01 Acute Eustachian salpingitis
  - H68.011 Acute Eustachian salpingitis, right ear

- H68.012 Acute Eustachian salpingitis, left ear
- H68.013 Acute Eustachian salpingitis, bilateral
- H68.019 Acute Eustachian salpingitis, unspecified ear
- H68.02 Chronic Eustachian salpingitis
  - H68.021 Chronic Eustachian salpingitis, right ear
  - H68.022 Chronic Eustachian salpingitis, left ear
  - H68.023 Chronic Eustachian salpingitis, bilateral
  - H68.029 Chronic Eustachian salpingitis, unspecified ear

## H68.1 Obstruction of Eustachian tube

Stenosis of Eustachian tube Stricture of Eustachian tube

- H68.10 Unspecified obstruction of Eustachian tube
  - H68.101 Unspecified obstruction of Eustachian tube, right ear
  - H68.102 Unspecified obstruction of Eustachian tube, left ear
  - H68.103 Unspecified obstruction of Eustachian tube, bilateral
  - H68.109 Unspecified obstruction of Eustachian tube, unspecified ear
- H68.11 Osseous obstruction of Eustachian tube
  - H68.111 Osseous obstruction of Eustachian tube, right ear
  - H68.112 Osseous obstruction of Eustachian tube, left ear
  - H68.113 Osseous obstruction of Eustachian tube, bilateral
  - H68.119 Osseous obstruction of Eustachian tube, unspecified ear
- H68.12 Intrinsic cartilagenous obstruction of Eustachian tube
  - H68.121 Intrinsic cartilagenous obstruction of Eustachian tube, right ear
  - H68.122 Intrinsic cartilagenous obstruction of Eustachian tube, left ear
  - H68.123 Intrinsic cartilagenous obstruction of Eustachian tube, bilateral
  - H68.129 Intrinsic cartilagenous obstruction of Eustachian tube, unspecified ear
- H68.13 Extrinsic cartilagenous obstruction of Eustachian tube Compression of Eustachian tube
  - H68.131 Extrinsic cartilagenous obstruction of Eustachian tube, right ear
  - H68.132 Extrinsic cartilagenous obstruction of Eustachian tube, left ear
  - H68.133 Extrinsic cartilagenous obstruction of Eustachian tube, bilateral
  - H68.139 Extrinsic cartilagenous obstruction of Eustachian tube, unspecified ear
- H69 Other and unspecified disorders of Eustachian tube
  - H69.0 Patulous Eustachian tube
    - H69.00 Patulous Eustachian tube, unspecified ear
    - H69.01 Patulous Eustachian tube, right ear
    - H69.02 Patulous Eustachian tube, left ear
    - H69.03 Patulous Eustachian tube, bilateral
  - H69.8 Other specified disorders of Eustachian tube
    - H69.80 Other specified disorders of Eustachian tube, unspecified ear
    - H69.81 Other specified disorders of Eustachian tube, right ear

- H69.82 Other specified disorders of Eustachian tube, left ear
- H69.83 Other specified disorders of Eustachian tube, bilateral
- H69.9 Unspecified Eustachian tube disorder
  - H69.90 Unspecified Eustachian tube disorder, unspecified ear
  - H69.91 Unspecified Eustachian tube disorder, right ear
  - H69.92 Unspecified Eustachian tube disorder, left ear
  - H69.93 Unspecified Eustachian tube disorder, bilateral

#### H70 Mastoiditis and related conditions

#### H70.0 Acute mastoiditis

Abscess of mastoid Empyema of mastoid

- H70.00 Acute mastoiditis without complications
  - H70.001 Acute mastoiditis without complications, right ear
  - H70.002 Acute mastoiditis without complications, left ear
  - H70.003 Acute mastoiditis without complications, bilateral
  - H70.009 Acute mastoiditis without complications, unspecified ear
- H70.01 Subperiosteal abscess of mastoid
  - H70.011 Subperiosteal abscess of mastoid, right ear
  - H70.012 Subperiosteal abscess of mastoid, left ear
  - H70.013 Subperiosteal abscess of mastoid, bilateral
  - H70.019 Subperiosteal abscess of mastoid, unspecified ear
- H70.09 Acute mastoiditis with other complications
  - H70.091 Acute mastoiditis with other complications, right ear
  - H70.092 Acute mastoiditis with other complications, left ear
  - H70.093 Acute mastoiditis with other complications, bilateral
  - H70.099 Acute mastoiditis with other complications, unspecified ear

#### H70.1 Chronic mastoiditis

Caries of mastoid

Fistula of mastoid

Excludes1: tuberculous mastoiditis (A18.03)

- H70.10 Chronic mastoiditis, unspecified ear
- H70.11 Chronic mastoiditis, right ear
- H70.12 Chronic mastoiditis, left ear
- H70.13 Chronic mastoiditis, bilateral

#### H70.2 Petrositis

Inflammation of petrous bone

- H70.20 Unspecified petrositis
  - H70.201 Unspecified petrositis, right ear
  - H70.202 Unspecified petrositis, left ear
  - H70.203 Unspecified petrositis, bilateral
  - H70.209 Unspecified petrositis, unspecified ear

#### H70.21 Acute petrositis

- H70.211 Acute petrositis, right ear
- H70.212 Acute petrositis, left ear
- H70.213 Acute petrositis, bilateral
- H70.219 Acute petrositis, unspecified ear

#### H70.22 Chronic petrositis

- H70.221 Chronic petrositis, right ear
- H70.222 Chronic petrositis, left ear
- H70.223 Chronic petrositis, bilateral
- H70.229 Chronic petrositis, unspecified ear

#### H70.8 Other mastoiditis and related conditions

**Excludes1:** preauricular sinus and cyst (Q18.1) sinus, fistula, and cyst of branchial cleft (Q18.0)

- H70.81 Postauricular fistula
  - H70.811 Postauricular fistula, right ear
  - H70.812 Postauricular fistula, left ear
  - H70.813 Postauricular fistula, bilateral
  - H70.819 Postauricular fistula, unspecified ear
- H70.89 Other mastoiditis and related conditions
  - H70.891 Other mastoiditis and related conditions, right ear
  - H70.892 Other mastoiditis and related conditions, left ear
  - H70.893 Other mastoiditis and related conditions, bilateral
  - H70.899 Other mastoiditis and related conditions, unspecified ear

#### H70.9 Unspecified mastoiditis

- H70.90 Unspecified mastoiditis, unspecified ear
- H70.91 Unspecified mastoiditis, right ear
- H70.92 Unspecified mastoiditis, left ear
- H70.93 Unspecified mastoiditis, bilateral

#### H71 Cholesteatoma of middle ear

**Excludes2:** cholesteatoma of external ear (H60.4-) recurrent cholesteatoma of postmastoidectomy cavity (H95.0-)

#### H71.0 Cholesteatoma of attic

- H71.00 Cholesteatoma of attic, unspecified ear
- H71.01 Cholesteatoma of attic, right ear
- H71.02 Cholesteatoma of attic, left ear
- H71.03 Cholesteatoma of attic, bilateral

#### H71.1 Cholesteatoma of tympanum

- H71.10 Cholesteatoma of tympanum, unspecified ear
- H71.11 Cholesteatoma of tympanum, right ear
- H71.12 Cholesteatoma of tympanum, left ear

- H71.13 Cholesteatoma of tympanum, bilateral
- H71.2 Cholesteatoma of mastoid
  - H71.20 Cholesteatoma of mastoid, unspecified ear
  - H71.21 Cholesteatoma of mastoid, right ear
  - H71.22 Cholesteatoma of mastoid, left ear
  - H71.23 Cholesteatoma of mastoid, bilateral
- H71.3 Diffuse cholesteatosis
  - H71.30 Diffuse cholesteatosis, unspecified ear
  - H71.31 Diffuse cholesteatosis, right ear
  - H71.32 Diffuse cholesteatosis, left ear
  - H71.33 Diffuse cholesteatosis, bilateral
- H71.9 Unspecified cholesteatoma
  - H71.90 Unspecified cholesteatoma, unspecified ear
  - H71.91 Unspecified cholesteatoma, right ear
  - H71.92 Unspecified cholesteatoma, left ear
  - H71.93 Unspecified cholesteatoma, bilateral

#### H72 Perforation of tympanic membrane

**Includes:** persistent post-traumatic perforation of ear drum postinflammatory perforation of ear drum

Code first any associated otitis media (H65.-, H66.1-, H66.2-, H66.3-, H66.4-, H66.9-, H67.-)

**Excludes1:** acute suppurative otitis media with rupture of the tympanic membrane (H66.01-) traumatic rupture of ear drum (S09.2-)

- H72.0 Central perforation of tympanic membrane
  - H72.00 Central perforation of tympanic membrane, unspecified ear
  - H72.01 Central perforation of tympanic membrane, right ear
  - H72.02 Central perforation of tympanic membrane, left ear
  - H72.03 Central perforation of tympanic membrane, bilateral
- H72.1 Attic perforation of tympanic membrane Perforation of pars flaccida
  - H72.10 Attic perforation of tympanic membrane, unspecified ear
  - H72.11 Attic perforation of tympanic membrane, right ear
  - H72.12 Attic perforation of tympanic membrane, left ear
  - H72.13 Attic perforation of tympanic membrane, bilateral
- H72.2 Other marginal perforations of tympanic membrane
  - H72.2X Other marginal perforations of tympanic membrane
    - H72.2X1 Other marginal perforations of tympanic membrane, right ear
    - H72.2X2 Other marginal perforations of tympanic membrane, left ear
    - H72.2X3 Other marginal perforations of tympanic membrane, bilateral
    - H72.2X9 Other marginal perforations of tympanic membrane, unspecified ear
- H72.8 Other perforations of tympanic membrane
  - H72.81 Multiple perforations of tympanic membrane

- H72.811 Multiple perforations of tympanic membrane, right ear
- H72.812 Multiple perforations of tympanic membrane, left ear
- H72.813 Multiple perforations of tympanic membrane, bilateral
- H72.819 Multiple perforations of tympanic membrane, unspecified ear
- H72.82 Total perforations of tympanic membrane
  - H72.821 Total perforations of tympanic membrane, right ear
  - H72.822 Total perforations of tympanic membrane, left ear
  - H72.823 Total perforations of tympanic membrane, bilateral
  - H72.829 Total perforations of tympanic membrane, unspecified ear
- H72.9 Unspecified perforation of tympanic membrane
  - H72.90 Unspecified perforation of tympanic membrane, unspecified ear
  - H72.91 Unspecified perforation of tympanic membrane, right ear
  - H72.92 Unspecified perforation of tympanic membrane, left ear
  - H72.93 Unspecified perforation of tympanic membrane, bilateral

#### H73 Other disorders of tympanic membrane

H73.0 Acute myringitis

Excludes1: acute myringitis with otitis media (H65, H66)

- H73.00 Unspecified acute myringitis Acute tympanitis NOS
  - H73.001 Acute myringitis, right ear
  - H73.002 Acute myringitis, left ear
  - H73.003 Acute myringitis, bilateral
  - H73.009 Acute myringitis, unspecified ear
- H73.01 Bullous myringitis
  - H73.011 Bullous myringitis, right ear
  - H73.012 Bullous myringitis, left ear
  - H73.013 Bullous myringitis, bilateral
  - H73.019 Bullous myringitis, unspecified ear
- H73.09 Other acute myringitis
  - H73.091 Other acute myringitis, right ear
  - H73.092 Other acute myringitis, left ear
  - H73.093 Other acute myringitis, bilateral
  - H73.099 Other acute myringitis, unspecified ear

#### H73.1 Chronic myringitis

Chronic tympanitis

**Excludes1:** chronic myringitis with otitis media (H65, H66)

- H73.10 Chronic myringitis, unspecified ear
- H73.11 Chronic myringitis, right ear
- H73.12 Chronic myringitis, left ear
- H73.13 Chronic myringitis, bilateral

#### H73.2 Unspecified myringitis

- H73.20 Unspecified myringitis, unspecified ear
- H73.21 Unspecified myringitis, right ear
- H73.22 Unspecified myringitis, left ear
- H73.23 Unspecified myringitis, bilateral
- H73.8 Other specified disorders of tympanic membrane
  - H73.81 Atrophic flaccid tympanic membrane
    - H73.811 Atrophic flaccid tympanic membrane, right ear
    - H73.812 Atrophic flaccid tympanic membrane, left ear
    - H73.813 Atrophic flaccid tympanic membrane, bilateral
    - H73.819 Atrophic flaccid tympanic membrane, unspecified ear
  - H73.82 Atrophic nonflaccid tympanic membrane
    - H73.821 Atrophic nonflaccid tympanic membrane, right ear
    - H73.822 Atrophic nonflaccid tympanic membrane, left ear
    - H73.823 Atrophic nonflaccid tympanic membrane, bilateral
    - H73.829 Atrophic nonflaccid tympanic membrane, unspecified ear
  - H73.89 Other specified disorders of tympanic membrane
    - H73.891 Other specified disorders of tympanic membrane, right ear
    - H73.892 Other specified disorders of tympanic membrane, left ear
    - H73.893 Other specified disorders of tympanic membrane, bilateral
    - H73.899 Other specified disorders of tympanic membrane, unspecified ear
- H73.9 Unspecified disorder of tympanic membrane
  - H73.90 Unspecified disorder of tympanic membrane, unspecified ear
  - H73.91 Unspecified disorder of tympanic membrane, right ear
  - H73.92 Unspecified disorder of tympanic membrane, left ear
  - H73.93 Unspecified disorder of tympanic membrane, bilateral
- H74 Other disorders of middle ear mastoid

Excludes2: mastoiditis (H70.-)

#### H74.0 Tympanosclerosis

- H74.01 Tympanosclerosis, right ear
- H74.02 Tympanosclerosis, left ear
- H74.03 Tympanosclerosis, bilateral
- H74.09 Tympanosclerosis, unspecified ear

#### H74.1 Adhesive middle ear disease Adhesive otitis

Excludes1: glue ear (H65.3-)

- H74.11 Adhesive right middle ear disease
- H74.12 Adhesive left middle ear disease
- H74.13 Adhesive middle ear disease, bilateral
- H74.19 Adhesive middle ear disease, unspecified ear

#### H74.2 Discontinuity and dislocation of ear ossicles

- H74.20 Discontinuity and dislocation of ear ossicles, unspecified ear
- H74.21 Discontinuity and dislocation of right ear ossicles
- H74.22 Discontinuity and dislocation of left ear ossicles
- H74.23 Discontinuity and dislocation of ear ossicles, bilateral
- H74.3 Other acquired abnormalities of ear ossicles
  - H74.31 Ankylosis of ear ossicles
    - H74.311 Ankylosis of ear ossicles, right ear
    - H74.312 Ankylosis of ear ossicles, left ear
    - H74.313 Ankylosis of ear ossicles, bilateral
    - H74.319 Ankylosis of ear ossicles, unspecified ear
  - H74.32 Partial loss of ear ossicles
    - H74.321 Partial loss of ear ossicles, right ear
    - H74.322 Partial loss of ear ossicles, left ear
    - H74.323 Partial loss of ear ossicles, bilateral
    - H74.329 Partial loss of ear ossicles, unspecified ear
  - H74.39 Other acquired abnormalities of ear ossicles
    - H74.391 Other acquired abnormalities of right ear ossicles
    - H74.392 Other acquired abnormalities of left ear ossicles
    - H74.393 Other acquired abnormalities of ear ossicles, bilateral
    - H74.399 Other acquired abnormalities of ear ossicles, unspecified ear
- H74.4 Polyp of middle ear
  - H74.40 Polyp of middle ear, unspecified ear
  - H74.41 Polyp of right middle ear
  - H74.42 Polyp of left middle ear
  - H74.43 Polyp of middle ear, bilateral
- H74.8 Other specified disorders of middle ear and mastoid
  - H74.8X Other specified disorders of middle ear and mastoid
    - H74.8X1 Other specified disorders of right middle ear and mastoid
    - H74.8X2 Other specified disorders of left middle ear and mastoid
    - H74.8X3 Other specified disorders of middle ear and mastoid, bilateral
    - H74.8X9 Other specified disorders of middle ear and mastoid, unspecified ear
- H74.9 Unspecified disorder of middle ear and mastoid
  - H74.90 Unspecified disorder of middle ear and mastoid, unspecified ear
  - H74.91 Unspecified disorder of right middle ear and mastoid
  - H74.92 Unspecified disorder of left middle ear and mastoid
  - H74.93 Unspecified disorder of middle ear and mastoid, bilateral
- H75 Other disorders of middle ear and mastoid in diseases classified elsewhere Code first underlying disease
  - H75.0 Mastoiditis in infectious and parasitic diseases classified elsewhere

Excludes1: mastoiditis (in):

syphilis (A52.77) tuberculosis (A18.03)

- H75.00 Mastoiditis in infectious and parasitic diseases classified elsewhere, unspecified ear
- H75.01 Mastoiditis in infectious and parasitic diseases classified elsewhere, right ear
- H75.02 Mastoiditis in infectious and parasitic diseases classified elsewhere, left ear
- H75.03 Mastoiditis in infectious and parasitic diseases classified elsewhere, bilateral
- H75.8 Other specified disorders of middle ear and mastoid in diseases classified elsewhere
  - H75.80 Other specified disorders of middle ear and mastoid in diseases classified elsewhere, unspecified ear
  - H75.81 Other specified disorders of right middle ear and mastoid in diseases classified elsewhere
  - H75.82 Other specified disorders of left middle ear and mastoid in diseases classified elsewhere
  - H75.83 Other specified disorders of middle ear and mastoid in diseases classified elsewhere, bilateral

#### Diseases of inner ear (H80-H83)

#### H80 Otosclerosis

#### Includes: Otospongiosis

H80.0 Otosclerosis involving oval window, nonobliterative

- H80.00 Otosclerosis involving oval window, nonobliterative, unspecified ear
- H80.01 Otosclerosis involving oval window, nonobliterative, right ear
- H80.02 Otosclerosis involving oval window, nonobliterative, left ear
- H80.03 Otosclerosis involving oval window, nonobliterative, bilateral
- H80.1 Otosclerosis involving oval window, obliterative
  - H80.10 Otosclerosis involving oval window, obliterative, unspecified ear
  - H80.11 Otosclerosis involving oval window, obliterative, right ear
  - H80.12 Otosclerosis involving oval window, obliterative, left ear
  - H80.13 Otosclerosis involving oval window, obliterative, bilateral

#### H80.2 Cochlear otosclerosis

Otosclerosis involving otic capsule Otosclerosis involving round window

- H80.20 Cochlear otosclerosis, unspecified ear
- H80.21 Cochlear otosclerosis, right ear
- H80.22 Cochlear otosclerosis, left ear
- H80.23 Cochlear otosclerosis, bilateral

#### H80.8 Other otosclerosis

- H80.80 Other otosclerosis, unspecified ear
- H80.81 Other otosclerosis, right ear
- H80.82 Other otosclerosis, left ear
- H80.83 Other otosclerosis, bilateral

#### H80.9 Unspecified otosclerosis

- H80.90 Unspecified otosclerosis, unspecified ear
- H80.91 Unspecified otosclerosis, right ear

H80.92 Unspecified otosclerosis, left ear

#### H80.93 Unspecified otosclerosis, bilateral

#### H81 Disorders of vestibular function

Excludes1: epidemic vertigo (A88.1) vertigo NOS (R42)

#### H81.0 Ménière's disease

Labyrinthine hydrops Ménière's syndrome or vertigo

- H81.01 Ménière's disease, right ear
- H81.02 Ménière's disease, left ear
- H81.03 Ménière's disease, bilateral
- H81.09 Ménière's disease, unspecified ear
- H81.1 Benign paroxysmal vertigo
  - H81.10 Benign paroxysmal vertigo, unspecified ear
  - H81.11 Benign paroxysmal vertigo, right ear
  - H81.12 Benign paroxysmal vertigo, left ear
  - H81.13 Benign paroxysmal vertigo, bilateral
- H81.2 Vestibular neuronitis
  - H81.20 Vestibular neuronitis, unspecified ear
  - H81.21 Vestibular neuronitis, right ear
  - H81.22 Vestibular neuronitis, left ear
  - H81.23 Vestibular neuronitis, bilateral
- H81.3 Other peripheral vertigo
  - H81.31 Aural vertigo
    - H81.311 Aural vertigo, right ear
    - H81.312 Aural vertigo, left ear
    - H81.313 Aural vertigo, bilateral
    - H81.319 Aural vertigo, unspecified ear

#### H81.39 Other peripheral vertigo Lermoyez' syndrome Otogenic vertigo Peripheral vertigo NOS

- H81.391 Other peripheral vertigo, right ear
- H81.392 Other peripheral vertigo, left ear
- H81.393 Other peripheral vertigo, bilateral
- H81.399 Other peripheral vertigo, unspecified ear

#### H81.4 Vertigo of central origin

Central positional nystagmus

- H81.41 Vertigo of central origin, right ear
- H81.42 Vertigo of central origin, left ear
- H81.43 Vertigo of central origin, bilateral
- H81.49 Vertigo of central origin, unspecified ear

#### H81.8 Other disorders of vestibular function

#### H81.8X Other disorders of vestibular function

- H81.8X1 Other disorders of vestibular function, right ear
- H81.8X2 Other disorders of vestibular function, left ear
- H81.8X3 Other disorders of vestibular function, bilateral
- H81.8X9 Other disorders of vestibular function, unspecified ear

### H81.9 Unspecified disorder of vestibular function

Vertiginous syndrome NOS

- H81.90 Unspecified disorder of vestibular function, unspecified ear
- H81.91 Unspecified disorder of vestibular function, right ear
- H81.92 Unspecified disorder of vestibular function, left ear
- H81.93 Unspecified disorder of vestibular function, bilateral

#### H82 Vertiginous syndromes in diseases classified elsewhere

Code first underlying disease

**Excludes1:** epidemic vertigo (A88.1)

- H82.1 Vertiginous syndromes in diseases classified elsewhere, right ear
- H82.2 Vertiginous syndromes in diseases classified elsewhere, left ear
- H82.3 Vertiginous syndromes in diseases classified elsewhere, bilateral
- H82.9 Vertiginous syndromes in diseases classified elsewhere, unspecified ear

#### H83 Other diseases of inner ear

- H83.0 Labyrinthitis
  - H83.01 Labyrinthitis, right ear
  - H83.02 Labyrinthitis, left ear
  - H83.03 Labyrinthitis, bilateral
  - H83.09 Labyrinthitis, unspecified ear

#### H83.1 Labyrinthine fistula

- H83.11 Labyrinthine fistula, right ear
- H83.12 Labyrinthine fistula, left ear
- H83.13 Labyrinthine fistula, bilateral
- H83.19 Labyrinthine fistula, unspecified ear

#### H83.2 Labyrinthine dysfunction Labyrinthine hypersensitivity Labyrinthine hypofunction Labyrinthine loss of function

- H83.2X Labyrinthine dysfunction
  - H83.2X1 Labyrinthine dysfunction, right ear
  - H83.2X2 Labyrinthine dysfunction, left ear
  - H83.2X3 Labyrinthine dysfunction, bilateral
  - H83.2X9 Labyrinthine dysfunction, unspecified ear

#### H83.3 Noise effects on inner ear

Acoustic trauma of inner ear Noise-induced hearing loss of inner ear

- H83.3X Noise effects on inner ear
  - H83.3X1 Noise effects on right inner ear
  - H83.3X2 Noise effects on left inner ear
  - H83.3X3 Noise effects on inner ear, bilateral
  - H83.3X9 Noise effects on inner ear, unspecified ear
- H83.8 Other specified diseases of inner ear
  - H83.8X Other specified diseases of inner ear
    - H83.8X1 Other specified diseases of right inner ear
    - H83.8X2 Other specified diseases of left inner ear
    - H83.8X3 Other specified diseases of inner ear, bilateral
    - H83.8X9 Other specified diseases of inner ear, unspecified ear
- H83.9 Unspecified disease of inner ear
  - H83.90 Unspecified disease of inner ear, unspecified ear
  - H83.91 Unspecified disease of right inner ear
  - H83.92 Unspecified disease of left inner ear
  - H83.93 Unspecified disease of inner ear, bilateral

#### Other disorders of ear (H90-H94)

#### H90 Conductive and sensorineural hearing loss

Excludes1: deaf nonspeaking NEC (H91.3) deafness NOS (H91.9-) hearing loss NOS (H91.9-) noise-induced hearing loss (H83.3-) ototoxic hearing loss (H91.0-) sudden (idiopathic) hearing loss (H91.2-)

- H90.0 Conductive hearing loss, bilateral
- H90.1 Conductive hearing loss, unilateral with unrestricted hearing on the contralateral side
  - H90.11 Conductive hearing loss, unilateral, right ear, with unrestricted hearing on the contralateral side
  - H90.12 Conductive hearing loss, unilateral, left ear, with unrestricted hearing on the contralateral side
- H90.2 Conductive hearing loss, unspecified Conductive deafness NOS
- H90.3 Sensorineural hearing loss, bilateral
- H90.4 Sensorineural hearing loss, unilateral with unrestricted hearing on the contralateral side
  - H90.41 Sensorineural hearing loss, unilateral, right ear, with unrestricted hearing on the contralateral side
  - H90.42 Sensorineural hearing loss, unilateral, left ear, with unrestricted hearing on the contralateral side
- H90.5 Unspecified sensorineural hearing loss Central hearing loss NOS Congenital deafness NOS Neural hearing loss NOS Perceptive hearing loss NOS Sensorineural deafness NOS Sensory hearing loss NOS

- H90.6 Mixed conductive and sensorineural hearing loss, bilateral
- H90.7 Mixed conductive and sensorineural hearing loss, unilateral with unrestricted hearing on the contralateral side
  - H90.71 Mixed conductive and sensorineural hearing loss, unilateral, right ear, with unrestricted hearing on the contralateral side
  - H90.72 Mixed conductive and sensorineural hearing loss, unilateral, left ear, with unrestricted hearing on the contralateral side
- H90.8 Mixed conductive and sensorineural hearing loss, unspecified

#### H91 Other and unspecified hearing loss

- Excludes1: abnormal auditory perception (H93.2-) hearing loss as classified in H90.impacted cerumen (H61.2-) noise-induced hearing loss (H83.3-) psychogenic deafness (F44.6) transient ischemic deafness (H93.01-)
- H91.0 Ototoxic hearing loss

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6)

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- H91.01 Ototoxic hearing loss, right ear
- H91.02 Ototoxic hearing loss, left ear
- H91.03 Ototoxic hearing loss, bilateral
- H91.09 Ototoxic hearing loss, unspecified ear

#### H91.1 Presbycusis

Presbyacusia

- H91.10 Presbycusis, unspecified ear
- H91.11 Presbycusis, right ear
- H91.12 Presbycusis, left ear
- H91.13 Presbycusis, bilateral
- H91.2 Sudden idiopathic hearing loss Sudden hearing loss NOS
  - H91.20 Sudden idiopathic hearing loss, unspecified ear
  - H91.21 Sudden idiopathic hearing loss, right ear
  - H91.22 Sudden idiopathic hearing loss, left ear
  - H91.23 Sudden idiopathic hearing loss, bilateral
- H91.3 Deaf nonspeaking, not elsewhere classified
- H91.8 Other specified hearing loss
  - H91.8X Other specified hearing loss
    - H91.8X1 Other specified hearing loss, right ear
    - H91.8X2 Other specified hearing loss, left ear
    - H91.8X3 Other specified hearing loss, bilateral
    - H91.8X9 Other specified hearing loss, unspecified ear

#### H91.9 Unspecified hearing loss

Deafness NOS High frequency deafness Low frequency deafness

- H91.90 Unspecified hearing loss, unspecified ear
- H91.91 Unspecified hearing loss, right ear
- H91.92 Unspecified hearing loss, left ear
- H91.93 Unspecified hearing loss, bilateral

#### H92 Otalgia and effusion of ear

#### H92.0 Otalgia

- H92.01 Otalgia, right ear
- H92.02 Otalgia, left ear
- H92.03 Otalgia, bilateral
- H92.09 Otalgia, unspecified ear

#### H92.1 Otorrhea

Excludes1: leakage of cerebrospinal fluid through ear (G96.0)

- H92.10 Otorrhea, unspecified ear
- H92.11 Otorrhea, right ear
- H92.12 Otorrhea, left ear
- H92.13 Otorrhea, bilateral

#### H92.2 Otorrhagia

Excludes1: traumatic otorrhagia - code to injury

- H92.20 Otorrhagia, unspecified ear
- H92.21 Otorrhagia, right ear
- H92.22 Otorrhagia, left ear
- H92.23 Otorrhagia, bilateral
- H93 Other disorders of ear, not elsewhere classified
  - H93.0 Degenerative and vascular disorders of ear

Excludes1: presbycusis (H91.1)

- H93.01 Transient ischemic deafness
  - H93.011 Transient ischemic deafness, right ear
  - H93.012 Transient ischemic deafness, left ear
  - H93.013 Transient ischemic deafness, bilateral
  - H93.019 Transient ischemic deafness, unspecified ear
- H93.09 Unspecified degenerative and vascular disorders of ear
  - H93.091 Unspecified degenerative and vascular disorders of right ear
  - H93.092 Unspecified degenerative and vascular disorders of left ear
  - H93.093 Unspecified degenerative and vascular disorders of ear, bilateral
  - H93.099 Unspecified degenerative and vascular disorders of unspecified ear

#### H93.1 Tinnitus

- H93.11 Tinnitus, right ear
- H93.12 Tinnitus, left ear

- H93.13 Tinnitus, bilateral
- H93.19 Tinnitus, unspecified ear
- H93.2 Other abnormal auditory perceptions

Excludes2: auditory hallucinations (R44.0)

- H93.21 Auditory recruitment
  - H93.211 Auditory recruitment, right ear
  - H93.212 Auditory recruitment, left ear
  - H93.213 Auditory recruitment, bilateral
  - H93.219 Auditory recruitment, unspecified ear
- H93.22 Diplacusis
  - H93.221 Diplacusis, right ear
  - H93.222 Diplacusis, left ear
  - H93.223 Diplacusis, bilateral
  - H93.229 Diplacusis, unspecified ear

#### H93.23 Hyperacusis

- H93.231 Hyperacusis, right ear
- H93.232 Hyperacusis, left ear
- H93.233 Hyperacusis, bilateral
- H93.239 Hyperacusis, unspecified ear
- H93.24 Temporary auditory threshold shift
  - H93.241 Temporary auditory threshold shift, right ear
  - H93.242 Temporary auditory threshold shift, left ear
  - H93.243 Temporary auditory threshold shift, bilateral
  - H93.249 Temporary auditory threshold shift, unspecified ear
- H93.25 Central auditory processing disorder Congenital auditory imperception Word deafness

**Excludes1:** mixed receptive-expressive language disorder (F80.2)

- H93.29 Other abnormal auditory perceptions
  - H93.291 Other abnormal auditory perceptions, right ear
  - H93.292 Other abnormal auditory perceptions, left ear
  - H93.293 Other abnormal auditory perceptions, bilateral
  - H93.299 Other abnormal auditory perceptions, unspecified ear

#### H93.3 Disorders of acoustic nerve

Disorder of 8th cranial nerve

#### **Excludes1:** acoustic neuroma (D33.3)

syphilitic acoustic neuritis (A52.15)

- H93.3X Disorders of acoustic nerve
  - H93.3X1 Disorders of right acoustic nerve
  - H93.3X2 Disorders of left acoustic nerve
  - H93.3X3 Disorders of bilateral acoustic nerves

H93.3X9 Disorders of unspecified acoustic nerve

- H93.8 Other specified disorders of ear
  - H93.8X Other specified disorders of ear
    - H93.8X1 Other specified disorders of right ear
    - H93.8X2 Other specified disorders of left ear
    - H93.8X3 Other specified disorders of ear, bilateral
    - H93.8X9 Other specified disorders of ear, unspecified ear
- H93.9 Unspecified disorder of ear
  - H93.90 Unspecified disorder of ear, unspecified ear
  - H93.91 Unspecified disorder of right ear
  - H93.92 Unspecified disorder of left ear
  - H93.93 Unspecified disorder of ear, bilateral
- H94 Other disorders of ear in diseases classified elsewhere
  - H94.0 Acoustic neuritis in infectious and parasitic diseases classified elsewhere

Code first underlying disease, such as: parasitic disease (B65-B89)

- Excludes1: acoustic neuritis (in): herpes zoster (B02.29) syphilis (A52.15)
- H94.00 Acoustic neuritis in infectious and parasitic diseases classified elsewhere, unspecified ear
- H94.01 Acoustic neuritis in infectious and parasitic diseases classified elsewhere, right ear
- H94.02 Acoustic neuritis in infectious and parasitic diseases classified elsewhere, left ear
- H94.03 Acoustic neuritis in infectious and parasitic diseases classified elsewhere, bilateral
- H94.8 Other specified disorders of ear in diseases classified elsewhere
  - **Code first** underlying disease, such as: congenital syphilis (A50.0)
  - Excludes1: aural myiasis (B87.4) syphilitic labyrinthitis (A52.79)
  - H94.80 Other specified disorders of ear in diseases classified elsewhere, unspecified ear
  - H94.81 Other specified disorders of right ear in diseases classified elsewhere
  - H94.82 Other specified disorders of left ear in diseases classified elsewhere
  - H94.83 Other specified disorders of ear in diseases classified elsewhere, bilateral

Intraoperative and postprocedural complications and disorders of ear and mastoid process, not elsewhere classified (H95)

- H95 Intraoperative and postprocedural complications and disorders of ear and mastoid process, not elsewhere classified
  - H95.0 Recurrent cholesteatoma of postmastoidectomy cavity
    - H95.00 Recurrent cholesteatoma of postmastoidectomy cavity, unspecified ear
    - H95.01 Recurrent cholesteatoma of postmastoidectomy cavity, right ear
    - H95.02 Recurrent cholesteatoma of postmastoidectomy cavity, left ear
    - H95.03 Recurrent cholesteatoma of postmastoidectomy cavity, bilateral ears
  - H95.1 Other disorders of ear and mastoid process following mastoidectomy

- H95.11 Chronic inflammation of postmastoidectomy cavity
  - H95.111 Chronic inflammation of postmastoidectomy cavity, right ear
  - H95.112 Chronic inflammation of postmastoidectomy cavity, left ear
  - H95.113 Chronic inflammation of postmastoidectomy cavity, bilateral ears
  - H95.119 Chronic inflammation of postmastoidectomy cavity, unspecified ear
- H95.12 Granulation of postmastoidectomy cavity
  - H95.121 Granulation of postmastoidectomy cavity, right ear
  - H95.122 Granulation of postmastoidectomy cavity, left ear
  - H95.123 Granulation of postmastoidectomy cavity, bilateral ears
  - H95.129 Granulation of postmastoidectomy cavity, unspecified ear
- H95.13 Mucosal cyst of postmastoidectomy cavity
  - H95.131 Mucosal cyst of postmastoidectomy cavity, right ear
  - H95.132 Mucosal cyst of postmastoidectomy cavity, left ear
  - H95.133 Mucosal cyst of postmastoidectomy cavity, bilateral ears
  - H95.139 Mucosal cyst of postmastoidectomy cavity, unspecified ear
- H95.19 Other disorders following mastoidectomy
  - H95.191 Other disorders following mastoidectomy, right ear
  - H95.192 Other disorders following mastoidectomy, left ear
  - H95.193 Other disorders following mastoidectomy, bilateral ears
  - H95.199 Other disorders following mastoidectomy, unspecified ear
- H95.2 Intraoperative hemorrhage and hematoma of ear and mastoid process complicating a procedure
  - **Excludes1:** intraoperative hemorrhage and hematoma of ear and mastoid process due to accidental puncture or laceration during a procedure (H95.3-)
  - H95.21 Intraoperative hemorrhage and hematoma of ear and mastoid process complicating a procedure on the ear and mastoid process
  - H95.22 Intraoperative hemorrhage and hematoma of ear and mastoid process complicating other procedure
- H95.3 Accidental puncture and laceration of ear and mastoid process during a procedure
  - H95.31 Accidental puncture and laceration of the ear and mastoid process during a procedure on the ear and mastoid process
  - H95.32 Accidental puncture and laceration of the ear and mastoid process during other procedure
- H95.4 Postprocedural hemorrhage and hematoma of ear and mastoid process following a procedure
  - H95.41 Postprocedural hemorrhage and hematoma of ear and mastoid process following a procedure on the ear and mastoid process
  - H95.42 Postprocedural hemorrhage and hematoma of ear and mastoid process following other procedure
- H95.8 Other intraoperative and postprocedural complications and disorders of the ear and mastoid process, not elsewhere classified

Excludes2: postprocedural complications and disorders following mastoidectomy (H95.0-, H95.1-)

- H95.81 Postprocedural stenosis of external ear canal
  - H95.811 Postprocedural stenosis of right external ear canal
  - H95.812 Postprocedural stenosis of left external ear canal

H95.813 Postprocedural stenosis of external ear canal, bilateral

H95.819 Postprocedural stenosis of unspecified external ear canal

H95.88 Other intraoperative complications and disorders of the ear and mastoid process, not elsewhere classified

Use additional code, if applicable, to further specify disorder

H95.89 Other postprocedural complications and disorders of the ear and mastoid process, not elsewhere classified

Use additional code, if applicable, to further specify disorder

## **Chapter 9**

#### Diseases of the circulatory system (I00-I99)

Excludes2: certain conditions originating in the perinatal period (P04-P96) certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94) systemic connective tissue disorders (M30-M36) transient cerebral ischemic attacks and related syndromes (G45.-)

This chapter contains the following blocks:

- I00-I02 Acute rheumatic fever
- I05-I09 Chronic rheumatic heart diseases
- I10-I15 <u>Hypertensive diseases</u>
- I20-I25 Ischemic heart diseases
- I26-I28 Pulmonary heart disease and diseases of pulmonary circulation
- I30-I52 Other forms of heart disease
- I60-I69 <u>Cerebrovascular diseases</u>
- 170-179 Diseases of arteries, arterioles and capillaries
- 180-189 Diseases of veins, lymphatic vessels and lymph nodes, not elsewhere classified
- 195-199 Other and unspecified disorders of the circulatory system

#### Acute rheumatic fever (100-102)

#### 100 Rheumatic fever without heart involvement

Includes: arthritis, rheumatic, acute or subacute

Excludes1: rheumatic fever with heart involvement (I01.0 -I01.9)

#### I01 Rheumatic fever with heart involvement

**Excludes1:** chronic diseases of rheumatic origin (I05-I09) unless rheumatic fever is also present or there is evidence of reactivation or activity of the rheumatic process.

**101.0** Acute rheumatic pericarditis Any condition in 100 with pericarditis Rheumatic pericarditis (acute)

Excludes1: acute pericarditis not specified as rheumatic (I30.-)

#### **I01.1** Acute rheumatic endocarditis Any condition in I00 with endocarditis or valvulitis Acute rheumatic valvulitis

- **I01.2 Acute rheumatic myocarditis** Any condition in I00 with myocarditis
- **101.8** Other acute rheumatic heart disease Any condition in 100 with other or multiple types of heart involvement

Acute rheumatic pancarditis

**101.9** Acute rheumatic heart disease, unspecified Any condition in 100 with unspecified type of heart involvement Rheumatic carditis, acute Rheumatic heart disease, active or acute

#### **I02** Rheumatic chorea

Includes: Sydenham's chorea

Excludes1: chorea NOS (G25.5) Huntington's chorea (G10)

- **102.0** Rheumatic chorea with heart involvement Chorea NOS with heart involvement Rheumatic chorea with heart involvement of any type classifiable under 101.-
- **I02.9 Rheumatic chorea without heart involvement** Rheumatic chorea NOS

#### Chronic rheumatic heart diseases (105-109)

#### 105 Rheumatic mitral valve diseases

Includes: conditions classifiable to both 105.0 and 105.2-105.9, whether specified as rheumatic or not

**Excludes1:** mitral valve disease specified as nonrheumatic (I34.-) mitral valve disease with aortic and/or tricuspid valve involvement (I08.-)

- **105.0 Rheumatic mitral stenosis** Mitral (valve) obstruction (rheumatic)
- **I05.1 Rheumatic mitral insufficiency** Rheumatic mitral incompetence Rheumatic mitral regurgitation

Excludes1: mitral insufficiency not specified as rheumatic (I34.0)

- **105.2 Rheumatic mitral stenosis with insufficiency** Rheumatic mitral stenosis with incompetence or regurgitation
- **105.8 Other rheumatic mitral valve diseases** Rheumatic mitral (valve) failure
- **105.9** Rheumatic mitral valve disease, unspecified Rheumatic mitral (valve) disorder (chronic) NOS

#### 106 Rheumatic aortic valve diseases

**Excludes1:** aortic valve disease not specified as rheumatic (I35.-) aortic valve disease with mitral and/or tricuspid valve involvement (I08.-)

- **106.0 Rheumatic aortic stenosis** Rheumatic aortic (valve) obstruction
- **106.1 Rheumatic aortic insufficiency** Rheumatic aortic incompetence Rheumatic aortic regurgitation
- **106.2** Rheumatic aortic stenosis with insufficiency Rheumatic aortic stenosis with incompetence or regurgitation
- 106.8 Other rheumatic aortic valve diseases
- **I06.9 Rheumatic aortic valve disease, unspecified** Rheumatic aortic (valve) disease NOS

#### **107** Rheumatic tricuspid valve diseases

Includes: rheumatic tricuspid valve diseases specified as rheumatic or unspecified

Excludes1: tricuspid valve disease specified as nonrheumatic (I36.-)

tricuspid valve disease with aortic and/or mitral valve involvement (I08.-)

- **107.0 Rheumatic tricuspid stenosis** Tricuspid (valve) stenosis (rheumatic)
- **107.1 Rheumatic tricuspid insufficiency** Tricuspid (valve) insufficiency (rheumatic)
- 107.2 Rheumatic tricuspid stenosis and insufficiency
- 107.8 Other rheumatic tricuspid valve diseases
- **107.9 Rheumatic tricuspid valve disease, unspecified** Rheumatic tricuspid valve disorder NOS

#### 108 Multiple valve diseases

Includes: multiple valve diseases specified as rheumatic or unspecified

- Excludes1: endocarditis, valve unspecified (I38) multiple valve disease specified a nonrheumatic (I34.-, I35.-, I36.-, I37.-, I38.-, Q22.-, Q23.-, Q24.8-) rheumatic valve disease NOS (I09.1)
- **108.0** Rheumatic disorders of both mitral and aortic valves Involvement of both mitral and aortic valves specified as rheumatic or unspecified
- 108.1 Rheumatic disorders of both mitral and tricuspid valves
- 108.2 Rheumatic disorders of both aortic and tricuspid valves
- 108.3 Combined rheumatic disorders of mitral, aortic and tricuspid valves
- **108.8** Other rheumatic multiple valve diseases
- 108.9 Rheumatic multiple valve disease, unspecified

#### **109** Other rheumatic heart diseases

#### 109.0 Rheumatic myocarditis

Excludes1: myocarditis not specified as rheumatic (I51.4)

**109.1** Rheumatic diseases of endocardium, valve unspecified Rheumatic endocarditis (chronic) Rheumatic valvulitis (chronic)

Excludes1: endocarditis, valve unspecified (I38)

#### 109.2 Chronic rheumatic pericarditis

Adherent pericardium, rheumatic Chronic rheumatic mediastinopericarditis Chronic rheumatic myopericarditis

Excludes1: chronic pericarditis not specified as rheumatic (I31.-)

#### 109.8 Other specified rheumatic heart diseases

109.81 Rheumatic heart failure

Use additional code to identify type of heart failure (I50.-)

- **109.89** Other specified rheumatic heart diseases Rheumatic disease of pulmonary valve
- **109.9 Rheumatic heart disease, unspecified** Rheumatic carditis

Excludes1: rheumatoid carditis (M05.31)

#### Hypertensive diseases (I10-I15)

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

# Excludes1: hypertensive disease complicating pregnancy, childbirth and the puerperium (O10-O11, O13-O16) neonatal hypertension (P29.2)

primary pulmonary hypertension (I27.0)

#### I10 Essential (primary) hypertension

- Includes: high blood pressure
  - hypertension (arterial) (benign) (essential) (malignant) (primary) (systemic)
- Excludes1: hypertensive disease complicating pregnancy, childbirth and the puerperium (O10-O11, O13-O16)

**Excludes2:** essential (primary) hypertension involving vessels of brain (I60-I69) essential (primary) hypertension involving vessels of eye (H35.0-)

#### I11 Hypertensive heart disease

Includes: any condition in I51.4-I51.9 due to hypertension

I11.0 Hypertensive heart disease with heart failure Hypertensive heart failure

**Use additional** code to identify type of heart failure (I50.-)

**I11.9 Hypertensive heart disease without heart failure** Hypertensive heart disease NOS

#### I12 Hypertensive chronic kidney disease

Includes: any condition in N18 and N26 - due to hypertension arteriosclerosis of kidney arteriosclerotic nephritis (chronic) (interstitial) hypertensive nephropathy nephrosclerosis

**Excludes1:** hypertension due to kidney disease (I15.0, I15.1) renovascular hypertension (I15.0) secondary hypertension (I15.-)

Excludes2: acute kidney failure (N17.-)

## **I12.0** Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease Use additional code to identify the stage of chronic kidney disease (N18.5, N18.6)

I12.9 Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease Hypertensive chronic kidney disease NOS Hypertensive renal disease NOS

Use additional code to identify the stage of chronic kidney disease (N18.1-N18.4, N18.9)

#### **I13** Hypertensive heart and chronic kidney disease

Includes: any condition in 111.- with any condition in 112.cardiorenal disease cardiovascular renal disease

113.0 Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease

**Use additional** code to identify type of heart failure (I50.-)

Use additional code to identify stage of chronic kidney disease (N18.1-N18.4, N18.9)

#### **I13.1** Hypertensive heart and chronic kidney disease without heart failure

113.10 Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease Hypertensive heart disease and hypertensive chronic kidney disease NOS

Use additional code to identify the stage of chronic kidney disease (N18.1-N18.4, N18.9)

I13.11 Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease

Use additional code to identify the stage of chronic kidney disease (N18.5, N18.6)

113.2 Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease

Use additional code to identify type of heart failure (I50.-)

Use additional code to identify the stage of chronic kidney disease (N18.5, N18.6)

#### I15 Secondary hypertension

Code also underlying condition

Excludes1: postprocedural hypertension (197.3)

**Excludes2:** secondary hypertension involving vessels of brain (I60-I69) secondary hypertension involving vessels of eye (H35.0-)

- I15.0 Renovascular hypertension
- I15.1 Hypertension secondary to other renal disorders
- I15.2 Hypertension secondary to endocrine disorders
- I15.8 Other secondary hypertension
- I15.9 Secondary hypertension, unspecified

#### Ischemic heart diseases (I20-I25)

Use additional code to identify presence of hypertension (I10-I15)

#### I20 Angina pectoris

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: angina pectoris with atherosclerotic heart disease of native coronary arteries (I25.1-) atherosclerosis of coronary artery bypass graft(s) and coronary artery of transplanted heart with angina pectoris (I25.7-) postinfarction angina (I23.7)

#### I20.0 Unstable angina

Accelerated angina Crescendo angina De novo effort angina Intermediate coronary syndrome Preinfarction syndrome Worsening effort angina

#### I20.1 Angina pectoris with documented spasm Angiospastic angina Prinzmetal angina Spasm-induced angina Variant angina

#### I20.8 Other forms of angina pectoris

Angina equivalent Angina of effort Coronary slow flow syndrome Stenocardia

Use additional code(s) for symptoms associated with angina equivalent

#### I20.9 Angina pectoris, unspecified

Angina NOS Anginal syndrome Cardiac angina Ischemic chest pain

#### I21 ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction

#### Includes: cardiac infarction

coronary (artery) embolism coronary (artery) occlusion coronary (artery) rupture coronary (artery) thrombosis infarction of heart, myocardium, or ventricle myocardial infarction specified as acute or with a stated duration of 4 weeks (28 days) or less from onset

#### Use additional code, if applicable, to identify:

exposure to environmental tobacco smoke (Z77.22)

history of tobacco use (Z87.891)

occupational exposure to environmental tobacco smoke (Z57.31)

status post administration of tPA (rtPA) in a different facility within the last 24 hours prior to admission to current facility (Z92.82)

tobacco dependence (F17.-) tobacco use (Z72.0)

#### Excludes2: old myocardial infarction (I25.2)

postmyocardial infarction syndrome (I24.1) subsequent myocardial infarction (I22.-)

#### I21.0 ST elevation (STEMI) myocardial infarction of anterior wall

#### I21.01 ST elevation (STEMI) myocardial infarction involving left main coronary artery

- **I21.02** ST elevation (STEMI) myocardial infarction involving left anterior descending coronary artery ST elevation (STEMI) myocardial infarction involving diagonal coronary artery
- I21.09 ST elevation (STEMI) myocardial infarction involving other coronary artery of anterior wall Acute transmural myocardial infarction of anterior wall Anteroapical transmural (Q wave) infarction (acute) Anterolateral transmural (Q wave) infarction (acute) Anteroseptal transmural (Q wave) infarction (acute) Transmural (Q wave) infarction (acute) (of) anterior (wall) NOS

#### I21.1 ST elevation (STEMI) myocardial infarction of inferior wall

**I21.11** ST elevation (STEMI) myocardial infarction involving right coronary artery Inferoposterior transmural (Q wave) infarction (acute)

#### I21.19 ST elevation (STEMI) myocardial infarction involving other coronary artery of inferior wall Acute transmural myocardial infarction of inferior wall Inferolateral transmural (Q wave) infarction (acute) Transmural (Q wave) infarction (acute) (of) diaphragmatic wall Transmural (Q wave) infarction (acute) (of) inferior (wall) NOS

**Excludes2:** ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery (I21.21)

#### I21.2 ST elevation (STEMI) myocardial infarction of other sites

**I21.21** ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery ST elevation (STEMI) myocardial infarction involving oblique marginal coronary artery

#### I21.29 ST elevation (STEMI) myocardial infarction involving other sites Acute transmural myocardial infarction of other sites Apical-lateral transmural (Q wave) infarction (acute) Basal-lateral transmural (Q wave) infarction (acute) High lateral transmural (Q wave) infarction (acute) Lateral (wall) NOS transmural (Q wave) infarction (acute) Posterior (true) transmural (Q wave) infarction (acute)

Posterobasal transmural (Q wave) infarction (acute) Posterolateral transmural (Q wave) infarction (acute) Posteroseptal transmural (Q wave) infarction (acute) Septal transmural (Q wave) infarction (acute) NOS

#### I21.3 ST elevation (STEMI) myocardial infarction of unspecified site Acute transmural myocardial infarction of unspecified site Myocardial infarction (acute) NOS Transmural (Q wave) myocardial infarction NOS

**I21.4** Non-ST elevation (NSTEMI) myocardial infarction Acute subendocardial myocardial infarction Non-Q wave myocardial infarction NOS Nontransmural myocardial infarction NOS

#### I22 Subsequent ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction

Includes: acute myocardial infarction occurring within four weeks (28 days) of a previous acute myocardial infarction,

regardless of site cardiac infarction coronary (artery) embolism coronary (artery) occlusion coronary (artery) rupture coronary (artery) thrombosis infarction of heart, myocardium, or ventricle recurrent myocardial infarction reinfarction of myocardium rupture of heart, myocardium, or ventricle

Use additional code, if applicable, to identify:

exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) status post administration of tPA (rtPA) in a different facility within the last 24 hours prior to admission to current facility (Z92.82) tobacco dependence (F17.-) tobacco use (Z72.0)

#### I22.0 Subsequent ST elevation (STEMI) myocardial infarction of anterior wall

Subsequent acute transmural myocardial infarction of anterior wall Subsequent transmural (Q wave) infarction (acute)(of) anterior (wall) NOS Subsequent anteroapical transmural (Q wave) infarction (acute) Subsequent anterolateral transmural (Q wave) infarction (acute) Subsequent anteroseptal transmural (Q wave) infarction (acute)

- I22.1 Subsequent ST elevation (STEMI) myocardial infarction of inferior wall Subsequent acute transmural myocardial infarction of inferior wall Subsequent transmural (Q wave) infarction (acute)(of) diaphragmatic wall Subsequent transmural (Q wave) infarction (acute)(of) inferior (wall) NOS Subsequent inferolateral transmural (Q wave) infarction (acute) Subsequent inferoposterior transmural (Q wave) infarction (acute)
- I22.2 Subsequent non-ST elevation (NSTEMI) myocardial infarction Subsequent acute subendocardial myocardial infarction Subsequent non-Q wave myocardial infarction NOS Subsequent nontransmural myocardial infarction NOS

#### I22.8 Subsequent ST elevation (STEMI) myocardial infarction of other sites Subsequent acute transmural myocardial infarction of other sites Subsequent apical-lateral transmural (Q wave) myocardial infarction (acute) Subsequent basal-lateral transmural (Q wave) myocardial infarction (acute) Subsequent high lateral transmural (Q wave) myocardial infarction (acute) Subsequent transmural (Q wave) myocardial infarction (acute) Subsequent transmural (Q wave) myocardial infarction (acute) Subsequent posterior (true)transmural (Q wave) myocardial infarction (acute)

Subsequent posterobasal transmural (Q wave) myocardial infarction (acute) Subsequent posterolateral transmural (Q wave) myocardial infarction (acute) Subsequent posteroseptal transmural (Q wave) myocardial infarction (acute) Subsequent septal NOS transmural (Q wave) myocardial infarction (acute)

- **I22.9** Subsequent ST elevation (STEMI) myocardial infarction of unspecified site Subsequent acute myocardial infarction of unspecified site Subsequent myocardial infarction (acute) NOS
- I23 Certain current complications following ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction (within the 28 day period)
  - I23.0 Hemopericardium as current complication following acute myocardial infarction
     Excludes1: hemopericardium not specified as current complication following acute myocardial infarction (131.2)
  - 123.1 Atrial septal defect as current complication following acute myocardial infarction
    - **Excludes1:** acquired atrial septal defect not specified as current complication following acute myocardial infarction (I51.0)
  - I23.2 Ventricular septal defect as current complication following acute myocardial infarction

**Excludes1:** acquired ventricular septal defect not specified as current complication following acute myocardial infarction (I51.0)

- I23.3 Rupture of cardiac wall without hemopericardium as current complication following acute myocardial infarction
- I23.4 Rupture of chordae tendineae as current complication following acute myocardial infarction

**Excludes1:** rupture of chordae tendineae not specified as current complication following acute myocardial infarction (I51.1)

123.5 Rupture of papillary muscle as current complication following acute myocardial infarction

**Excludes1:** rupture of papillary muscle not specified as current complication following acute myocardial infarction (I51.2)

123.6 Thrombosis of atrium, auricular appendage, and ventricle as current complications following acute myocardial infarction

**Excludes1:** thrombosis of atrium, auricular appendage, and ventricle not specified as current complication following acute myocardial infarction (I51.3)

I23.7 Postinfarction angina

#### 123.8 Other current complications following acute myocardial infarction

#### 124 Other acute ischemic heart diseases

Excludes1: angina pectoris (I20.-) transient myocardial ischemia in newborn (P29.4)

I24.0 Acute coronary thrombosis not resulting in myocardial infarction
 Acute coronary (artery) (vein) embolism not resulting in myocardial infarction
 Acute coronary (artery) (vein) occlusion not resulting in myocardial infarction
 Acute coronary (artery) (vein) thromboembolism not resulting in myocardial infarction
 Acute coronary (artery) (vein) thromboembolism not resulting in myocardial infarction

#### I24.1 Dressler's syndrome

Postmyocardial infarction syndrome

Excludes1: postinfarction angina (I23.7)

- I24.8 Other forms of acute ischemic heart disease
- I24.9 Acute ischemic heart disease, unspecified

Excludes1: ischemic heart disease (chronic) NOS (I25.9)

125 Chronic ischemic heart disease

**Use additional** code to identify: chronic total occlusion of coronary artery (I25.82) exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### **I25.1** Atherosclerotic heart disease of native coronary artery

Atherosclerotic cardiovascular disease Coronary (artery) atheroma Coronary (artery) atherosclerosis Coronary (artery) disease Coronary (artery) sclerosis

**Use additional** code, if applicable, to identify: coronary atherosclerosis due to calcified coronary lesion (I25.84) coronary atherosclerosis due to lipid rich plaque (I25.83)

- **Excludes2:** atheroembolism (I75.-) atherosclerosis of coronary artery bypass graft(s) and transplanted heart (I25.7-)
- **125.10** Atherosclerotic heart disease of native coronary artery without angina pectoris Atherosclerotic heart disease NOS
- I25.11 Atherosclerotic heart disease of native coronary artery with angina pectoris
  - I25.110 Atherosclerotic heart disease of native coronary artery with unstable angina pectoris

Excludes1: unstable angina without atherosclerotic heart disease (I20.0)

I25.111 Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm

**Excludes1:** angina pectoris with documented spasm without atherosclerotic heart disease (I20.1)

I25.118 Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris

Excludes1: other forms of angina pectoris without atherosclerotic heart disease (I20.8)

 I25.119
 Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris

 Atherosclerotic heart disease with angina NOS
 Atherosclerotic heart disease with ischemic chest pain

Excludes1: unspecified angina pectoris without atherosclerotic heart disease (I20.9)

#### I25.2 Old myocardial infarction

Healed myocardial infarction Past myocardial infarction diagnosed by ECG or other investigation, but currently presenting no symptoms

I25.3 Aneurysm of heart Mural aneurysm Ventricular aneurysm

#### I25.4 Coronary artery aneurysm and dissection

## I25.41 Coronary artery aneurysm Coronary arteriovenous fistula, acquired Excludes1: congenital coronary (artery) aneurysm (Q24.5)

#### I25.42 Coronary artery dissection

I25.5 Ischemic cardiomyopathy

Excludes2: coronary atherosclerosis (I25.1-, I25.7-)

I25.6 Silent myocardial ischemia

I25.7 Atherosclerosis of coronary artery bypass graft(s) and coronary artery of transplanted heart with angina pectoris

**Use additional** code, if applicable, to identify:

coronary atherosclerosis due to calcified coronary lesion (I25.84) coronary atherosclerosis due to lipid rich plaque (I25.83)

- **Excludes1:** atherosclerosis of bypass graft(s) of transplanted heart without angina pectoris (I25.812) atherosclerosis of coronary artery bypass graft(s) without angina pectoris (I25.810) atherosclerosis of native coronary artery of transplanted heart without angina pectoris (I25.811) embolism or thrombus of coronary artery bypass graft(s) (T82.8-)
- 125.70 Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris
  - I25.700 Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris

**Excludes1:** unstable angina pectoris without atherosclerosis of coronary artery bypass graft (I20.0)

I25.701 Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm

**Excludes1:** angina pectoris with documented spasm without atherosclerosis of coronary artery bypass graft (I20.1)

I25.708 Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris

Excludes1: other forms of angina pectoris without atherosclerosis of coronary artery bypass graft (I20.8)

I25.709 Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris

Excludes1: unspecified angina pectoris without atherosclerosis of coronary artery bypass graft (I20.9)

- I25.71 Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris
  - I25.710 Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris

Excludes1: unstable angina without atherosclerosis of autologous vein coronary artery bypass graft(s) (I20.0)

I25.711 Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm

**Excludes1:** angina pectoris with documented spasm without atherosclerosis of autologous vein coronary artery bypass graft(s) (I20.1)

I25.718 Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris

**Excludes1:** other forms of angina pectoris without atherosclerosis of autologous vein coronary artery bypass graft(s) (I20.8)

I25.719 Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris

Excludes1: unspecified angina pectoris without atherosclerosis of autologous vein coronary artery bypass graft(s) (I20.9)

- **125.72** Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris Atherosclerosis of internal mammary artery graft with angina pectoris
  - I25.720 Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris

Excludes1: unstable angina without atherosclerosis of autologous artery coronary artery bypass graft(s) (I20.0) I25.721 Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris with documented spasm

**Excludes1:** angina pectoris with documented spasm without atherosclerosis of autologous artery coronary artery bypass graft(s) (l20.1)

I25.728 Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris

**Excludes1:** other forms of angina pectoris without atherosclerosis of autologous artery coronary artery bypass graft(s) (I20.8)

I25.729 Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified angina pectoris

**Excludes1:** unspecified angina pectoris without atherosclerosis of autologous artery coronary artery bypass graft(s) (I20.9)

- I25.73 Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris
  - I25.730 Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unstable angina pectoris

Excludes1: unstable angina without atherosclerosis of nonautologous biological coronary artery bypass graft(s) (I20.0)

I25.731 Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris with documented spasm

**Excludes1:** angina pectoris with documented spasm without atherosclerosis of nonautologous biological coronary artery bypass graft(s) (I20.1)

I25.738 Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with other forms of angina pectoris

**Excludes1:** other forms of angina pectoris without atherosclerosis of nonautologous biological coronary artery bypass graft(s) (I20.8)

I25.739 Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unspecified angina pectoris

**Excludes1:** unspecified angina pectoris without atherosclerosis of nonautologous biological coronary artery bypass graft(s) (I20.9)

I25.75 Atherosclerosis of native coronary artery of transplanted heart with angina pectoris

Excludes1: atherosclerosis of native coronary artery of transplanted heart without angina pectoris (I25.811)

- I25.750 Atherosclerosis of native coronary artery of transplanted heart with unstable angina
- I25.751 Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm
- I25.758 Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris
- I25.759 Atherosclerosis of native coronary artery of transplanted heart with unspecified angina pectoris

125.76 Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris

Excludes1: atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris (I25.812)

- I25.760 Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina
- I25.761 Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm

- I25.768 Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina pectoris
- I25.769 Atherosclerosis of bypass graft of coronary artery of transplanted heart with unspecified angina pectoris
- 125.79 Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris
  - I25.790 Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris

**Excludes1:** unstable angina without atherosclerosis of other coronary artery bypass graft(s) (I20.0)

I25.791 Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris with documented spasm

**Excludes1:** angina pectoris with documented spasm without atherosclerosis of other coronary artery bypass graft(s) (I20.1)

I25.798 Atherosclerosis of other coronary artery bypass graft(s) with other forms of angina pectoris

Excludes1: other forms of angina pectoris without atherosclerosis of other coronary artery bypass graft(s) (I20.8)

- I25.799 Atherosclerosis of other coronary artery bypass graft(s) with unspecified angina pectoris
  - Excludes1: unspecified angina pectoris without atherosclerosis of other coronary artery bypass graft(s) (I20.9)

#### I25.8 Other forms of chronic ischemic heart disease

#### I25.81 Atherosclerosis of other coronary vessels without angina pectoris

**Use additional** code, if applicable, to identify: coronary atherosclerosis due to calcified coronary lesion (I25.84) coronary atherosclerosis due to lipid rich plaque (I25.83)

Excludes1: atherosclerotic heart disease of native coronary artery without angina pectoris (I25.10)

**125.810** Atherosclerosis of coronary artery bypass graft(s) without angina pectoris Atherosclerosis of coronary artery bypass graft NOS

> Excludes1: atherosclerosis of coronary bypass graft(s) with angina pectoris (I25.70-I25.73-, I25.79-)

I25.811 Atherosclerosis of native coronary artery of transplanted heart without angina pectoris

Atherosclerosis of native coronary artery of transplanted heart NOS

**Excludes1:** atherosclerosis of native coronary artery of transplanted heart with angina pectoris (I25.75-)

I25.812 Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris

Atherosclerosis of bypass graft of transplanted heart NOS

Excludes1: atherosclerosis of bypass graft of transplanted heart with angina pectoris (125.76)

## I25.82 Chronic total occlusion of coronary artery

Complete occlusion of coronary artery Total occlusion of coronary artery

Code first coronary atherosclerosis (I25.1-, I25.7-, I25.81-)

**Excludes1:** acute coronary occulsion with myocardial infarction (I21.-, I22.-) acute coronary occulsion without myocardial infarction (I24.0)

#### **I25.83** Coronary atherosclerosis due to lipid rich plaque

**Code first** coronary atherosclerosis (I25.1-, I25.7-, I25.81-)

**125.84 Coronary atherosclerosis due to calcified coronary lesion** Coronary atherosclerosis due to severely calcified coronary lesion

Code first coronary atherosclerosis (I25.1-, I25.7-, I25.81-)

#### 125.89 Other forms of chronic ischemic heart disease

**125.9** Chronic ischemic heart disease, unspecified Ischemic heart disease (chronic) NOS

#### Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)

### I26 Pulmonary embolism

Includes: pulmonary (acute) (artery)(vein) infarction pulmonary (acute) (artery)(vein) thromboembolism pulmonary (acute) (artery)(vein) thrombosis

## Excludes2: chronic pulmonary embolism (I27.82)

personal history of pulmonary embolism (Z86.711) pulmonary embolism complicating abortion, ectopic or molar pregnancy (O00-O07, O08.2) pulmonary embolism complicating pregnancy, childbirth and the puerperium (O88.-) pulmonary embolism due to trauma (T79.0, T79.1) pulmonary embolism due to complications of surgical and medical care (T80.0, T81.7-, T82.8-) septic (non-pulmonary) arterial embolism (I76)

### I26.0 Pulmonary embolism with acute cor pulmonale

- I26.01 Septic pulmonary embolism with acute cor pulmonale Code first underlying infection
- I26.02 Saddle embolus of pulmonary artery with acute cor pulmonale
- **126.09 Other pulmonary embolism with acute cor pulmonale** Acute cor pulmonale NOS

#### 126.9 Pulmonary embolism without acute cor pulmonale

- I26.90 Septic pulmonary embolism without acute cor pulmonale Code first underlying infection
- I26.92 Saddle embolus of pulmonary artery without acute cor pulmonale
- **126.99** Other pulmonary embolism without acute cor pulmonale Acute pulmonary embolism NOS Pulmonary embolism NOS

## 127 Other pulmonary heart diseases

## I27.0 Primary pulmonary hypertension

Excludes1: pulmonary hypertension NOS (I27.2) secondary pulmonary hypertension (I27.2)

- I27.1 Kyphoscoliotic heart disease
- **127.2 Other secondary pulmonary hypertension** Pulmonary hypertension NOS

Code also associated underlying condition

## I27.8 Other specified pulmonary heart diseases

I27.81 Cor pulmonale (chronic) Cor pulmonale NOS Excludes1: acute cor pulmonale (I26.0-)

## I27.82 Chronic pulmonary embolism

**Use additional** code, if applicable, for associated long-term (current) use of anticoagulants (Z79.01) **Excludes1:** personal history of pulmonary embolism (Z86.711)

**127.89** Other specified pulmonary heart diseases Eisenmenger's complex Eisenmenger's syndrome

Excludes1: Eisenmenger's defect (Q21.8)

**127.9 Pulmonary heart disease, unspecified** Chronic cardiopulmonary disease

## 128 Other diseases of pulmonary vessels

I28.0 Arteriovenous fistula of pulmonary vesselsExcludes1: congenital arteriovenous fistula (Q25.72)

## I28.1 Aneurysm of pulmonary artery

Excludes1: congenital aneurysm (Q25.79) congenital arteriovenous aneurysm (Q25.72)

### I28.8 Other diseases of pulmonary vessels Pulmonary arteritis Pulmonary endarteritis Rupture of pulmonary vessels Stenosis of pulmonary vessels

Stricture of pulmonary vessels

128.9 Disease of pulmonary vessels, unspecified

### Other forms of heart disease (I30-I52)

#### **I30** Acute pericarditis

Includes: acute mediastinopericarditis acute myopericarditis acute pericardial effusion acute pleuropericarditis acute pneumopericarditis

Excludes1: Dressler's syndrome (I24.1) rheumatic pericarditis (acute) (I01.0)

### I30.0 Acute nonspecific idiopathic pericarditis

#### I30.1 Infective pericarditis

Pneumococcal pericarditis Pneumopyopericardium Purulent pericarditis Pyopericarditis Pyopericardium Pyopneumopericardium Staphylococcal pericarditis Streptococcal pericarditis Suppurative pericarditis Viral pericarditis

Use additional code (B95-B97) to identify infectious agent

#### **I30.8** Other forms of acute pericarditis

## I30.9 Acute pericarditis, unspecified

## I31 Other diseases of pericardium

Excludes1: diseases of pericardium specified as rheumatic (109.2) postcardiotomy syndrome (197.0) traumatic injury to pericardium (S26.-)

**I31.0 Chronic adhesive pericarditis** Accretio cordis Adherent pericardium Adhesive mediastinopericarditis

- I31.1 Chronic constrictive pericarditis Concretio cordis Pericardial calcification
- I31.2 Hemopericardium, not elsewhere classified Excludes1: hemopericardium as current complication following acute myocardial infarction (I23.0)
- I31.3 Pericardial effusion (noninflammatory) Chylopericardium Excludes1: acute pericardial effusion (I30.9)

I31.4 Cardiac tamponade

Code first underlying cause

- **I31.8 Other specified diseases of pericardium** Epicardial plaques Focal pericardial adhesions
- **I31.9 Disease of pericardium, unspecified** Pericarditis (chronic) NOS

## 132 Pericarditis in diseases classified elsewhere

Code first underlying disease

Excludes1: pericarditis (in): coxsackie (virus) (B33.23) gonococcal (A54.83) meningococcal (A39.53) rheumatoid (arthritis) (M05.31) syphilitic (A52.06) systemic lupus erythematosus (M32.12) tuberculosis (A18.84)

## 133 Acute and subacute endocarditis

Excludes1: acute rheumatic endocarditis (I01.1) endocarditis NOS (I38)

I33.0 Acute and subacute infective endocarditis

 Bacterial endocarditis (acute) (subacute)
 Infective endocarditis (acute) (subacute)
 Infective endocarditis (acute) (subacute)
 Malignant endocarditis (acute) (subacute)
 Purulent endocarditis (acute) (subacute)
 Septic endocarditis (acute) (subacute)
 Ulcerative endocarditis (acute) (subacute)
 Vegetative endocarditis (acute) (subacute)

Use additional code (B95-B97) to identify infectious agent

Acute and subacute endocarditis, unspecified
 Acute endocarditis NOS
 Acute myoendocarditis NOS
 Acute periendocarditis NOS
 Subacute endocarditis NOS
 Subacute myoendocarditis NOS
 Subacute periendocarditis NOS
 Subacute periendocarditis NOS

## 134 Nonrheumatic mitral valve disorders

Excludes1: mitral valve disease (105.9) mitral valve failure (105.8) mitral valve stenosis (105.0) mitral valve disorder of unspecified cause with diseases of aortic and/or tricuspid valve(s) (I08.-) mitral valve disorder of unspecified cause with mitral stenosis or obstruction (I05.0) mitral valve disorder specified as congenital (Q23.2, Q23.3) mitral valve disorder specified as rheumatic (I05.-)

- **I34.0** Nonrheumatic mitral (valve) insufficiency Nonrheumatic mitral (valve) incompetence NOS Nonrheumatic mitral (valve) regurgitation NOS
- I34.1 Nonrheumatic mitral (valve) prolapse Floppy nonrheumatic mitral valve syndrome Excludes1: Marfan's syndrome (Q87.4-)
- **I34.2** Nonrheumatic mitral (valve) stenosis
- 134.8 Other nonrheumatic mitral valve disorders
- 134.9 Nonrheumatic mitral valve disorder, unspecified

### **I35** Nonrheumatic aortic valve disorders

- Excludes1: aortic valve disorder of unspecified cause but with diseases of mitral and/or tricuspid valve(s) (I08.-) aortic valve disorder specified as congenital (Q23.0, Q23.1) aortic valve disorder specified as rheumatic (I06.-) hypertrophic subaortic stenosis (I42.1)
- 135.0 Nonrheumatic aortic (valve) stenosis
- **I35.1** Nonrheumatic aortic (valve) insufficiency Nonrheumatic aortic (valve) incompetence NOS Nonrheumatic aortic (valve) regurgitation NOS
- I35.2 Nonrheumatic aortic (valve) stenosis with insufficiency
- 135.8 Other nonrheumatic aortic valve disorders
- 135.9 Nonrheumatic aortic valve disorder, unspecified

#### 136 Nonrheumatic tricuspid valve disorders

Excludes1: tricuspid valve disorders of unspecified cause (I07.-) tricuspid valve disorders specified as congenital (Q22.4, Q22.8, Q22.9) tricuspid valve disorders specified as rheumatic (I07.-) tricuspid valve disorders with aortic and/or mitral valve involvement (I08.-)

#### 136.0 Nonrheumatic tricuspid (valve) stenosis

- **I36.1** Nonrheumatic tricuspid (valve) insufficiency Nonrheumatic tricuspid (valve) incompetence Nonrheumatic tricuspid (valve) regurgitation
- 136.2 Nonrheumatic tricuspid (valve) stenosis with insufficiency
- 136.8 Other nonrheumatic tricuspid valve disorders
- 136.9 Nonrheumatic tricuspid valve disorder, unspecified

#### 137 Nonrheumatic pulmonary valve disorders

**Excludes1:** pulmonary valve disorder specified as congenital (Q22.1, Q22.2, Q22.3) pulmonary valve disorder specified as rheumatic (I09.89)

- 137.0 Nonrheumatic pulmonary valve stenosis
- **I37.1** Nonrheumatic pulmonary valve insufficiency Nonrheumatic pulmonary valve incompetence Nonrheumatic pulmonary valve regurgitation
- 137.2 Nonrheumatic pulmonary valve stenosis with insufficiency
- 137.8 Other nonrheumatic pulmonary valve disorders
- 137.9 Nonrheumatic pulmonary valve disorder, unspecified

## I38 Endocarditis, valve unspecified

Includes: endocarditis (chronic) NOS valvular incompetence NOS valvular insufficiency NOS valvular regurgitation NOS valvular stenosis NOS valvulitis (chronic) NOS

**Excludes1:** congenital insufficiency of cardiac valve NOS (Q24.8) congenital stenosis of cardiac valve NOS (Q24.8) endocardial fibroelastosis (I42.4) endocarditis specified as rheumatic (I09.1)

## 139 Endocarditis and heart valve disorders in diseases classified elsewhere

Code first underlying disease, such as: Q fever (A78)

Excludes1: endocardial involvement in: candidiasis (B37.6) gonococcal infection (A54.83) Libman-Sacks disease (M32.11) listerosis (A32.82) meningococcal infection (A39.51) rheumatoid arthritis (M05.31) syphilis (A52.03) tuberculosis (A18.84) typhoid fever (A01.02)

### I40 Acute myocarditis

Includes: subacute myocarditis

Excludes1: acute rheumatic myocarditis (I01.2)

**140.0** Infective myocarditis Septic myocarditis

Use additional code (B95-B97) to identify infectious agent

I40.1 Isolated myocarditis Fiedler's myocarditis Giant cell myocarditis Idiopathic myocarditis

#### I40.8 Other acute myocarditis

## I40.9 Acute myocarditis, unspecified

## I41 Myocarditis in diseases classified elsewhere

Code first underlying disease, such as: typhus (A75.0-A75.9)

Excludes1: myocarditis (in): Chagas' disease (chronic) (B57.2) acute (B57.0) coxsackie (virus) infection (B33.22) diphtheritic (A36.81) gonococcal (A54.83) influenzal (J09.X9, J10.82, J11.82) meningococcal (A39.52) mumps (B26.82) rheumatoid arthritis (M05.31) sarcoid (D86.85) syphilis (A52.06) toxoplasmosis (B58.81) tuberculous (A18.84)

## I42 Cardiomyopathy

Includes: myocardiopathy

**Code first** pre-existing cardiomyopathy complicating pregnancy and puerperium (O99.4)

- Excludes1: ischemic cardiomyopathy (I25.5) peripartum cardiomyopathy (O90.3)
- Excludes2: ventricular hypertrophy (I51.7)
- I42.0 Dilated cardiomyopathy Congestive cardiomyopathy
- **I42.1 Obstructive hypertrophic cardiomyopathy** Hypertrophic subaortic stenosis (idiopathic)
- **142.2 Other hypertrophic cardiomyopathy** Nonobstructive hypertrophic cardiomyopathy
- **I42.3 Endomyocardial (eosinophilic) disease** Endomyocardial (tropical) fibrosis Löffler's endocarditis
- **I42.4 Endocardial fibroelastosis** Congenital cardiomyopathy Elastomyofibrosis
- I42.5 Other restrictive cardiomyopathy Constrictive cardiomyopathy NOS
- I42.6 Alcoholic cardiomyopathy Code also presence of alcoholism (F10.-)
- 142.7 Cardiomyopathy due to drug and external agent

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6) **Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- I42.8 Other cardiomyopathies
- **142.9** Cardiomyopathy, unspecified Cardiomyopathy (primary) (secondary) NOS

## 143 Cardiomyopathy in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-) glycogen storage disease (E74.0) gout (M10.0-) thyrotoxicosis (E05.0-E05.9-)

Excludes1: cardiomyopathy (in): coxsackie (virus) (B33.24) diphtheria (A36.81) sarcoidosis (D86.85) tuberculosis (A18.84)

## 144 Atrioventricular and left bundle-branch block

## I44.0 Atrioventricular block, first degree

- I44.1 Atrioventricular block, second degree Atrioventricular block, type I and II Möbitz block block, type I and II Second degree block, type I and II Wenckebach's block
- I44.2 Atrioventricular block, complete Complete heart block NOS Third degree block

- **144.3 Other and unspecified atrioventricular block** Atrioventricular block NOS
  - I44.30 Unspecified atrioventricular block
  - I44.39 Other atrioventricular block
- I44.4 Left anterior fascicular block
- I44.5 Left posterior fascicular block
- I44.6 Other and unspecified fascicular block
  - I44.60 Unspecified fascicular block Left bundle-branch hemiblock NOS
  - I44.69 Other fascicular block
- 144.7 Left bundle-branch block, unspecified

### **I45** Other conduction disorders

- I45.0 Right fascicular block
- I45.1 Other and unspecified right bundle-branch block
  - I45.10 Unspecified right bundle-branch block Right bundle-branch block NOS
  - I45.19 Other right bundle-branch block
- I45.2 Bifascicular block
- I45.3 Trifascicular block
- **145.4** Nonspecific intraventricular block Bundle-branch block NOS
- I45.5Other specified heart blockSinoatrial blockSinoauricular block

Excludes1: heart block NOS (145.9)

## I45.6 Pre-excitation syndrome

Accelerated atrioventricular conduction Accessory atrioventricular conduction Anomalous atrioventricular excitation Lown-Ganong-Levine syndrome Pre-excitation atrioventricular conduction Wolff-Parkinson-White syndrome

## 145.8 Other specified conduction disorders

- I45.81 Long QT syndrome
- **I45.89** Other specified conduction disorders Atrioventricular [AV] dissociation Interference dissociation Isorhythmic dissociation Nonparoxysmal AV nodal tachycardia
- I45.9 Conduction disorder, unspecified Heart block NOS Stokes-Adams syndrome

## **I46 Cardiac arrest**

Excludes1: cardiogenic shock (R57.0)

## 146.2 Cardiac arrest due to underlying cardiac condition

Code first underlying cardiac condition

## 146.8 Cardiac arrest due to other underlying condition

Code first underlying condition

#### 146.9 Cardiac arrest, cause unspecified

#### 147 Paroxysmal tachycardia

- **Code first** tachycardia complicating: abortion or ectopic or molar pregnancy (O00-O07, O08.8) obstetric surgery and procedures (O75.4)
- Excludes1: tachycardia NOS (R00.0) sinoauricular tachycardia NOS (R00.0) sinus [sinusal] tachycardia NOS (R00.0)

### 147.0 Re-entry ventricular arrhythmia

- **147.1** Supraventricular tachycardia Atrial (paroxysmal) tachycardia Atrioventricular [AV] (paroxysmal) tachycardia Atrioventricular re-entrant (nodal) tachycardia [AVNR
  - Atrioventricular re-entrant (nodal) tachycardia [AVNRT] [AVRT] Junctional (paroxysmal) tachycardia Nodal (paroxysmal) tachycardia

#### I47.2 Ventricular tachycardia

**147.9** Paroxysmal tachycardia, unspecified Bouveret (-Hoffman) syndrome

### I48 Atrial fibrillation and flutter

- **I48.0** Paroxysmal atrial fibrillation
- I48.1 Persistent atrial fibrillation
- **148.2** Chronic atrial fibrillation Permanent atrial fibrillation
- **I48.3 Typical atrial flutter** Type I atrial flutter
- **148.4** Atypical atrial flutter Type II atrial flutter

#### 148.9 Unspecified atrial fibrillation and atrial flutter

I48.91 Unspecified atrial fibrillation

#### I48.92 Unspecified atrial flutter

## 149 Other cardiac arrhythmias

**Code first** cardiac arrhythmia complicating: abortion or ectopic or molar pregnancy (O00-O07, O08.8) obstetric surgery and procedures (O75.4)

#### Excludes1: bradycardia NOS (R00.1) neonatal dysrhythmia (P29.1-) sinoatrial bradycardia (R00.1) sinus bradycardia (R00.1) vagal bradycardia (R00.1)

#### 149.0 Ventricular fibrillation and flutter

- I49.01 Ventricular fibrillation
- I49.02 Ventricular flutter
- **149.1** Atrial premature depolarization Atrial premature beats
- **I49.2** Junctional premature depolarization

#### 149.3 Ventricular premature depolarization

#### **I49.4** Other and unspecified premature depolarization

#### **149.40 Unspecified premature depolarization** Premature beats NOS

I49.49 Other premature depolarization Ectopic beats Extrasystoles Extrasystolic arrhythmias Premature contractions

# I49.5Sick sinus syndromeTachycardia-bradycardia syndrome

#### I49.8 Other specified cardiac arrhythmias Coronary sinus rhythm disorder Ectopic rhythm disorder Nodal rhythm disorder

**149.9 Cardiac arrhythmia, unspecified** Arrhythmia (cardiac) NOS

#### I50 Heart failure

- **Code first** heart failure complicating abortion or ectopic or molar pregnancy (O00-O07, O08.8) heart failure due to hypertension (I11.0) heart failure due to hypertension with chronic kidney disease (I13.-) heart failure following surgery (I97.13-) obstetric surgery and procedures (O75.4) rheumatic heart failure (I09.81)
- Excludes1: cardiac arrest (I46.-) neonatal cardiac failure (P29.0)

## I50.1 Left ventricular failure

Cardiac asthma Edema of lung with heart disease NOS Edema of lung with heart failure Left heart failure Pulmonary edema with heart disease NOS Pulmonary edema with heart failure

**Excludes1:** edema of lung without heart disease or heart failure (J81.-) pulmonary edema without heart disease or failure (J81.-)

#### I50.2 Systolic (congestive) heart failure

Excludes1: combined systolic (congestive) and diastolic (congestive) heart failure (I50.4-)

- I50.20 Unspecified systolic (congestive) heart failure
- I50.21 Acute systolic (congestive) heart failure
- I50.22 Chronic systolic (congestive) heart failure
- IS0.23 Acute on chronic systolic (congestive) heart failure

#### I50.3 Diastolic (congestive) heart failure

Excludes1: combined systolic (congestive) and diastolic (congestive) heart failure (I50.4-)

- 150.30 Unspecified diastolic (congestive) heart failure
- I50.31 Acute diastolic (congestive) heart failure
- I50.32 Chronic diastolic (congestive) heart failure
- I50.33 Acute on chronic diastolic (congestive) heart failure
- IS0.4 Combined systolic (congestive) and diastolic (congestive) heart failure

- ISO.40 Unspecified combined systolic (congestive) and diastolic (congestive) heart failure
- ISO.41 Acute combined systolic (congestive) and diastolic (congestive) heart failure
- I50.42 Chronic combined systolic (congestive) and diastolic (congestive) heart failure
- 150.43 Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure

## I50.9 Heart failure, unspecified

Biventricular (heart) failure NOS Cardiac, heart or myocardial failure NOS Congestive heart disease Congestive heart failure NOS Right ventricular failure (secondary to left heart failure)

Excludes1: fluid overload (E87.70)

## I51 Complications and ill-defined descriptions of heart disease

Excludes1: any condition in I51.4-I51.9 due to hypertension (I11.-) any condition in I51.4-I51.9 due to hypertension and chronic kidney disease (I13.-) heart disease specified as rheumatic (I00-I09)

## I51.0 Cardiac septal defect, acquired

Acquired septal atrial defect (old) Acquired septal auricular defect (old) Acquired septal ventricular defect (old)

Excludes1: cardiac septal defect as current complication following acute myocardial infarction (I23.1, I23.2)

## I51.1 Rupture of chordae tendineae, not elsewhere classified

Excludes1: rupture of chordae tendineae as current complication following acute myocardial infarction (I23.4)

## I51.2 Rupture of papillary muscle, not elsewhere classified

Excludes1: rupture of papillary muscle as current complication following acute myocardial infarction (I23.5)

## I51.3 Intracardiac thrombosis, not elsewhere classified

Apical thrombosis (old) Atrial thrombosis (old) Auricular thrombosis (old) Mural thrombosis (old) Ventricular thrombosis (old)

Excludes1: intracardiac thrombosis as current complication following acute myocardial infarction (I23.6)

## I51.4 Myocarditis, unspecified

Chronic (interstitial) myocarditis Myocardial fibrosis Myocarditis NOS

Excludes1: acute or subacute myocarditis (I40.-)

## I51.5 Myocardial degeneration

Fatty degeneration of heart or myocardium Myocardial disease Senile degeneration of heart or myocardium

## I51.7 Cardiomegaly

Cardiac dilatation Cardiac hypertrophy Ventricular dilatation

#### 151.8 Other ill-defined heart diseases

## I51.81 Takotsubo syndrome

Reversible left ventricular dysfunction following sudden emotional stress Stress induced cardiomyopathy Takotsubo cardiomyopathy Transient left ventricular apical ballooning syndrome **I51.89** Other ill-defined heart diseases Carditis (acute)(chronic) Pancarditis (acute)(chronic)

### I51.9 Heart disease, unspecified

## I52 Other heart disorders in diseases classified elsewhere

- Code first underlying disease, such as: congenital syphilis (A50.5) mucopolysaccharidosis (E76.3) schistosomiasis (B65.0-B65.9)
- Excludes1: heart disease (in): gonococcal infection (A54.83) meningococcal infection (A39.50) rheumatoid arthritis (M05.31) syphilis (A52.06)

## Cerebrovascular diseases (I60-I69)

**Use additional** code to identify presence of: alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) hypertension (I10-I15) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

**Excludes1:** transient cerebral ischemic attacks and related syndromes (G45.-) traumatic intracranial hemorrhage (S06.-)

## 160 Nontraumatic subarachnoid hemorrhage

Includes: ruptured cerebral aneurysm

Excludes1: sequelae of subarachnoid hemorrhage (I69.0-) syphilitic ruptured cerebral aneurysm (A52.05)

# 160.0 Nontraumatic subarachnoid hemorrhage from carotid siphon and bifurcation

- 160.00 Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation
- I60.01 Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
- I60.02 Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
- I60.1 Nontraumatic subarachnoid hemorrhage from middle cerebral artery
  - 160.10 Nontraumatic subarachnoid hemorrhage from unspecified middle cerebral artery
  - I60.11 Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
  - I60.12 Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
- I60.2 Nontraumatic subarachnoid hemorrhage from anterior communicating artery
  - 160.20 Nontraumatic subarachnoid hemorrhage from unspecified anterior communicating artery
  - 160.21 Nontraumatic subarachnoid hemorrhage from right anterior communicating artery
  - 160.22 Nontraumatic subarachnoid hemorrhage from left anterior communicating artery
- I60.3 Nontraumatic subarachnoid hemorrhage from posterior communicating artery
  - 160.30 Nontraumatic subarachnoid hemorrhage from unspecified posterior communicating artery
  - I60.31 Nontraumatic subarachnoid hemorrhage from right posterior communicating artery
  - 160.32 Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
- 160.4 Nontraumatic subarachnoid hemorrhage from basilar artery

- 160.5 Nontraumatic subarachnoid hemorrhage from vertebral artery
  - 160.50 Nontraumatic subarachnoid hemorrhage from unspecified vertebral artery
  - **I60.51** Nontraumatic subarachnoid hemorrhage from right vertebral artery
  - **I60.52** Nontraumatic subarachnoid hemorrhage from left vertebral artery
- 160.6 Nontraumatic subarachnoid hemorrhage from other intracranial arteries
- I60.7 Nontraumatic subarachnoid hemorrhage from unspecified intracranial artery Ruptured (congenital) berry aneurysm Ruptured (congenital) cerebral aneurysm Subarachnoid hemorrhage (nontraumatic) from cerebral artery NOS Subarachnoid hemorrhage (nontraumatic) from communicating artery NOS

Excludes1: berry aneurysm, nonruptured (I67.1)

- **I60.8 Other nontraumatic subarachnoid hemorrhage** Meningeal hemorrhage Rupture of cerebral arteriovenous malformation
- 160.9 Nontraumatic subarachnoid hemorrhage, unspecified

#### 161 Nontraumatic intracerebral hemorrhage

**Excludes1:** sequelae of intracerebral hemorrhage (I69.1-)

- **I61.0** Nontraumatic intracerebral hemorrhage in hemisphere, subcortical Deep intracerebral hemorrhage (nontraumatic)
- **I61.1** Nontraumatic intracerebral hemorrhage in hemisphere, cortical Cerebral lobe hemorrhage (nontraumatic) Superficial intracerebral hemorrhage (nontraumatic)
- 161.2 Nontraumatic intracerebral hemorrhage in hemisphere, unspecified
- 161.3 Nontraumatic intracerebral hemorrhage in brain stem
- 161.4 Nontraumatic intracerebral hemorrhage in cerebellum
- 161.5 Nontraumatic intracerebral hemorrhage, intraventricular
- 161.6 Nontraumatic intracerebral hemorrhage, multiple localized
- 161.8 Other nontraumatic intracerebral hemorrhage
- 161.9 Nontraumatic intracerebral hemorrhage, unspecified
- 162 Other and unspecified nontraumatic intracranial hemorrhage

**Excludes1:** sequelae of intracranial hemorrhage (I69.2)

- 162.0 Nontraumatic subdural hemorrhage
  - 162.00 Nontraumatic subdural hemorrhage, unspecified
  - 162.01 Nontraumatic acute subdural hemorrhage
  - 162.02 Nontraumatic subacute subdural hemorrhage
  - 162.03 Nontraumatic chronic subdural hemorrhage
- **I62.1** Nontraumatic extradural hemorrhage Nontraumatic epidural hemorrhage
- 162.9 Nontraumatic intracranial hemorrhage, unspecified

#### **I63** Cerebral infarction

**Includes:** occlusion and stenosis of cerebral and precerebral arteries, resulting in cerebral infarction **Use additional** code, if applicable, to identify status post administration of tPA (rtPA) in a different facility within the last 24 hours prior to admission to current facility (Z92.82)

Excludes1: sequelae of cerebral infarction (I69.3-)

- 163.0 Cerebral infarction due to thrombosis of precerebral arteries
  - 163.00 Cerebral infarction due to thrombosis of unspecified precerebral artery
  - 163.01 Cerebral infarction due to thrombosis of vertebral artery
    - 163.011 Cerebral infarction due to thrombosis of right vertebral artery
    - I63.012 Cerebral infarction due to thrombosis of left vertebral artery
    - 163.019 Cerebral infarction due to thrombosis of unspecified vertebral artery
  - 163.02 Cerebral infarction due to thrombosis of basilar artery
  - 163.03 Cerebral infarction due to thrombosis of carotid artery
    - 163.031 Cerebral infarction due to thrombosis of right carotid artery
    - 163.032 Cerebral infarction due to thrombosis of left carotid artery
    - 163.039 Cerebral infarction due to thrombosis of unspecified carotid artery
  - 163.09 Cerebral infarction due to thrombosis of other precerebral artery
- 163.1 Cerebral infarction due to embolism of precerebral arteries
  - I63.10 Cerebral infarction due to embolism of unspecified precerebral artery
  - I63.11 Cerebral infarction due to embolism of vertebral artery
    - 163.111 Cerebral infarction due to embolism of right vertebral artery
    - 163.112 Cerebral infarction due to embolism of left vertebral artery
    - 163.119 Cerebral infarction due to embolism of unspecified vertebral artery
  - 163.12 Cerebral infarction due to embolism of basilar artery
  - 163.13 Cerebral infarction due to embolism of carotid artery
    - **I63.131** Cerebral infarction due to embolism of right carotid artery
    - 163.132 Cerebral infarction due to embolism of left carotid artery
    - I63.139 Cerebral infarction due to embolism of unspecified carotid artery
  - 163.19 Cerebral infarction due to embolism of other precerebral artery
- 163.2 Cerebral infarction due to unspecified occlusion or stenosis of precerebral arteries
  - I63.20 Cerebral infarction due to unspecified occlusion or stenosis of unspecified precerebral arteries
  - I63.21 Cerebral infarction due to unspecified occlusion or stenosis of vertebral arteries
    - I63.211 Cerebral infarction due to unspecified occlusion or stenosis of right vertebral arteries
    - I63.212 Cerebral infarction due to unspecified occlusion or stenosis of left vertebral arteries
    - I63.219 Cerebral infarction due to unspecified occlusion or stenosis of unspecified vertebral arteries
  - 163.22 Cerebral infarction due to unspecified occlusion or stenosis of basilar arteries
  - 163.23 Cerebral infarction due to unspecified occlusion or stenosis of carotid arteries
    - I63.231 Cerebral infarction due to unspecified occlusion or stenosis of right carotid arteries
    - 163.232 Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
    - I63.239 Cerebral infarction due to unspecified occlusion or stenosis of unspecified carotid arteries
  - I63.29 Cerebral infarction due to unspecified occlusion or stenosis of other precerebral arteries

- 163.3 Cerebral infarction due to thrombosis of cerebral arteries
  - **I63.30** Cerebral infarction due to thrombosis of unspecified cerebral artery
  - I63.31 Cerebral infarction due to thrombosis of middle cerebral artery
    - 163.311 Cerebral infarction due to thrombosis of right middle cerebral artery
    - I63.312 Cerebral infarction due to thrombosis of left middle cerebral artery
    - 163.319 Cerebral infarction due to thrombosis of unspecified middle cerebral artery
  - 163.32 Cerebral infarction due to thrombosis of anterior cerebral artery
    - 163.321 Cerebral infarction due to thrombosis of right anterior cerebral artery
    - 163.322 Cerebral infarction due to thrombosis of left anterior cerebral artery
    - 163.329 Cerebral infarction due to thrombosis of unspecified anterior cerebral artery
  - 163.33 Cerebral infarction due to thrombosis of posterior cerebral artery
    - 163.331 Cerebral infarction due to thrombosis of right posterior cerebral artery
    - 163.332 Cerebral infarction due to thrombosis of left posterior cerebral artery
    - 163.339 Cerebral infarction due to thrombosis of unspecified posterior cerebral artery
  - 163.34 Cerebral infarction due to thrombosis of cerebellar artery
    - 163.341 Cerebral infarction due to thrombosis of right cerebellar artery
    - 163.342 Cerebral infarction due to thrombosis of left cerebellar artery
    - 163.349 Cerebral infarction due to thrombosis of unspecified cerebellar artery
  - 163.39 Cerebral infarction due to thrombosis of other cerebral artery
- 163.4 Cerebral infarction due to embolism of cerebral arteries
  - 163.40 Cerebral infarction due to embolism of unspecified cerebral artery
  - 163.41 Cerebral infarction due to embolism of middle cerebral artery
    - 163.411 Cerebral infarction due to embolism of right middle cerebral artery
    - I63.412 Cerebral infarction due to embolism of left middle cerebral artery
    - 163.419 Cerebral infarction due to embolism of unspecified middle cerebral artery
  - 163.42 Cerebral infarction due to embolism of anterior cerebral artery
    - 163.421 Cerebral infarction due to embolism of right anterior cerebral artery
    - 163.422 Cerebral infarction due to embolism of left anterior cerebral artery
    - 163.429 Cerebral infarction due to embolism of unspecified anterior cerebral artery
  - 163.43 Cerebral infarction due to embolism of posterior cerebral artery
    - 163.431 Cerebral infarction due to embolism of right posterior cerebral artery
    - 163.432 Cerebral infarction due to embolism of left posterior cerebral artery
    - 163.439 Cerebral infarction due to embolism of unspecified posterior cerebral artery
  - 163.44 Cerebral infarction due to embolism of cerebellar artery
    - 163.441 Cerebral infarction due to embolism of right cerebellar artery
    - 163.442 Cerebral infarction due to embolism of left cerebellar artery
    - 163.449 Cerebral infarction due to embolism of unspecified cerebellar artery
  - 163.49 Cerebral infarction due to embolism of other cerebral artery
- 163.5 Cerebral infarction due to unspecified occlusion or stenosis of cerebral arteries
  - 163.50 Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery

- 163.51 Cerebral infarction due to unspecified occlusion or stenosis of middle cerebral artery
  - I63.511 Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
  - I63.512 Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
  - I63.519 Cerebral infarction due to unspecified occlusion or stenosis of unspecified middle cerebral artery
- 163.52 Cerebral infarction due to unspecified occlusion or stenosis of anterior cerebral artery
  - I63.521 Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
  - I63.522 Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
  - I63.529 Cerebral infarction due to unspecified occlusion or stenosis of unspecified anterior cerebral artery
- 163.53 Cerebral infarction due to unspecified occlusion or stenosis of posterior cerebral artery
  - I63.531 Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
  - I63.532 Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
  - I63.539 Cerebral infarction due to unspecified occlusion or stenosis of unspecified posterior cerebral artery
- 163.54 Cerebral infarction due to unspecified occlusion or stenosis of cerebellar artery
  - I63.541 Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
  - 163.542 Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
  - 163.549 Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebellar artery
- 163.59 Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
- 163.6 Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
- **I63.8** Other cerebral infarction
- **I63.9 Cerebral infarction, unspecified** Stroke NOS
- 165 Occlusion and stenosis of precerebral arteries, not resulting in cerebral infarction
  - Includes: embolism of precerebral artery narrowing of precerebral artery obstruction (complete) (partial) of precerebral artery thrombosis of precerebral artery
  - **Excludes1:** insufficiency, NOS, of precerebral artery (G45.-) insufficiency of precerebral arteries causing cerebral infarction (I63.0-I63.2)
  - 165.0 Occlusion and stenosis of vertebral artery
    - 165.01 Occlusion and stenosis of right vertebral artery
    - 165.02 Occlusion and stenosis of left vertebral artery
    - 165.03 Occlusion and stenosis of bilateral vertebral arteries
    - 165.09 Occlusion and stenosis of unspecified vertebral artery
  - 165.1 Occlusion and stenosis of basilar artery

### 165.2 Occlusion and stenosis of carotid artery

- 165.21 Occlusion and stenosis of right carotid artery
- 165.22 Occlusion and stenosis of left carotid artery
- 165.23 Occlusion and stenosis of bilateral carotid arteries
- 165.29 Occlusion and stenosis of unspecified carotid artery
- 165.8 Occlusion and stenosis of other precerebral arteries
- **I65.9** Occlusion and stenosis of unspecified precerebral artery Occlusion and stenosis of precerebral artery NOS

#### I66 Occlusion and stenosis of cerebral arteries, not resulting in cerebral infarction

Includes: embolism of cerebral artery narrowing of cerebral artery obstruction (complete) (partial) of cerebral artery thrombosis of cerebral artery

Excludes1: Occlusion and stenosis of cerebral artery causing cerebral infarction (I63.3-I63.5)

- 166.0 Occlusion and stenosis of middle cerebral artery
  - 166.01 Occlusion and stenosis of right middle cerebral artery
  - 166.02 Occlusion and stenosis of left middle cerebral artery
  - 166.03 Occlusion and stenosis of bilateral middle cerebral arteries
  - 166.09 Occlusion and stenosis of unspecified middle cerebral artery
- 166.1 Occlusion and stenosis of anterior cerebral artery
  - 166.11 Occlusion and stenosis of right anterior cerebral artery
  - 166.12 Occlusion and stenosis of left anterior cerebral artery
  - 166.13 Occlusion and stenosis of bilateral anterior cerebral arteries
  - **I66.19** Occlusion and stenosis of unspecified anterior cerebral artery
- 166.2 Occlusion and stenosis of posterior cerebral artery
  - **I66.21** Occlusion and stenosis of right posterior cerebral artery
  - 166.22 Occlusion and stenosis of left posterior cerebral artery
  - **I66.23** Occlusion and stenosis of bilateral posterior cerebral arteries
  - 166.29 Occlusion and stenosis of unspecified posterior cerebral artery
- 166.3 Occlusion and stenosis of cerebellar arteries
- **I66.8 Occlusion and stenosis of other cerebral arteries** Occlusion and stenosis of perforating arteries
- 166.9 Occlusion and stenosis of unspecified cerebral artery

#### 167 Other cerebrovascular diseases

Excludes1: sequelae of the listed conditions (I69.8)

**I67.0** Dissection of cerebral arteries, nonruptured **Excludes1:** ruptured cerebral arteries (I60.7)

### **I67.1** Cerebral aneurysm, nonruptured Cerebral aneurysm NOS Cerebral arteriovenous fistula, acquired Internal carotid artery aneurysm, intracranial portion Internal carotid artery aneurysm, NOS

Excludes1: congenital cerebral aneurysm, nonruptured (Q28.-)

ruptured cerebral aneurysm (I60.7)

## **I67.2 Cerebral atherosclerosis** Atheroma of cerebral and precerebral arteries

- **I67.3 Progressive vascular leukoencephalopathy** Binswanger's disease
- 167.4 Hypertensive encephalopathy
- 167.5 Moyamoya disease
- **I67.6** Nonpyogenic thrombosis of intracranial venous system Nonpyogenic thrombosis of cerebral vein Nonpyogenic thrombosis of intracranial venous sinus

Excludes1: nonpyogenic thrombosis of intracranial venous system causing infarction (I63.6)

**I67.7 Cerebral arteritis, not elsewhere classified** Granulomatous angiitis of the nervous system

Excludes1: allergic granulomatous angiitis (M30.1)

### 167.8 Other specified cerebrovascular diseases

- **I67.81** Acute cerebrovascular insufficiency Acute cerebrovascular insufficiency unspecified as to location or reversibility
- **I67.82 Cerebral ischemia** Chronic cerebral ischemia
- I67.83 Posterior reversible encephalopathy syndrome PRES
- 167.84 Cerebral vasospasm and vasoconstriction
  - I67.841 Reversible cerebrovascular vasoconstriction syndrome Call-Fleming syndrome

**Code first** underlying condition, if applicable, such as eclampsia (O15.00-O15.9)

167.848 Other cerebrovascular vasospasm and vasoconstriction

- 167.89 Other cerebrovascular disease
- 167.9 Cerebrovascular disease, unspecified

## 168 Cerebrovascular disorders in diseases classified elsewhere

## **I68.0** Cerebral amyloid angiopathy

Code first underlying amyloidosis (E85.-)

## 168.2 Cerebral arteritis in other diseases classified elsewhere

Code first underlying disease

Excludes1: cerebral arteritis (in): listerosis (A32.89) systemic lupus erythematosus (M32.19) syphilis (A52.04) tuberculosis (A18.89)

## 168.8 Other cerebrovascular disorders in diseases classified elsewhere

Code first underlying disease

Excludes1: syphilitic cerebral aneurysm (A52.05)

## **I69** Sequelae of cerebrovascular disease

- **Note:** Category I69 is to be used to indicate conditions in I60-I67 as the cause of sequelae. The 'sequelae' include conditions specified as such or as residuals which may occur at any time after the onset of the causal condition
- **Excludes1:** personal history of cerebral infarction without residual deficit (Z86.73) personal history of prolonged reversible ischemic neurologic deficit (PRIND) (Z86.73)

personal history of reversible ischemic neurologcial deficit (RIND) (Z86.73) sequelae of traumatic intracranial injury (S06.-) transient ischemic attack (TIA) (G45.9)

- **I69.0** Sequelae of nontraumatic subarachnoid hemorrhage
  - 169.00 Unspecified sequelae of nontraumatic subarachnoid hemorrhage
  - 169.01 Cognitive deficits following nontraumatic subarachnoid hemorrhage
  - 169.02 Speech and language deficits following nontraumatic subarachnoid hemorrhage
    - 169.020 Aphasia following nontraumatic subarachnoid hemorrhage
    - 169.021 Dysphasia following nontraumatic subarachnoid hemorrhage
    - 169.022 Dysarthria following nontraumatic subarachnoid hemorrhage
    - **I69.023** Fluency disorder following nontraumatic subarachnoid hemorrhage Stuttering following nontraumatic subarachnoid hemorrhage
    - I69.028 Other speech and language deficits following nontraumatic subarachnoid hemorrhage
  - 169.03 Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage
    - I69.031 Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting right dominant side
    - I69.032 Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting left dominant side
    - I69.033 Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
    - 169.034 Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
    - 169.039 Monoplegia of upper limb following nontraumatic subarachnoid hemorrhage affecting unspecified side
  - 169.04 Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage
    - **I69.041** Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting right dominant side
    - 169.042 Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting left dominant side
    - I69.043 Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
    - 169.044 Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
    - 169.049 Monoplegia of lower limb following nontraumatic subarachnoid hemorrhage affecting unspecified side
  - 169.05 Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage
    - I69.051 Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting right dominant side
    - I69.052 Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting left dominant side
    - 169.053 Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
    - I69.054 Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting left non-dominant side

# I69.059 Hemiplegia and hemiparesis following nontraumatic subarachnoid hemorrhage affecting unspecified side

### 169.06 Other paralytic syndrome following nontraumatic subarachnoid hemorrhage

**Use additional** code to identify type of paralytic syndrome, such as: locked-in state (G83.5) quadriplegia (G82.5-)

- **Excludes1:** hemiplegia/hemiparesis following nontraumatic subarachnoid hemorrhage (I69.05-) monoplegia of lower limb following nontraumatic subarachnoid hemorrhage (I69.04-) monoplegia of upper limb following nontraumatic subarachnoid hemorrhage (I69.03-)
- 169.061 Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting right dominant side
- 169.062 Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting left dominant side
- 169.063 Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting right non-dominant side
- I69.064 Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting left non-dominant side
- I69.065 Other paralytic syndrome following nontraumatic subarachnoid hemorrhage, bilateral
- I69.069 Other paralytic syndrome following nontraumatic subarachnoid hemorrhage affecting unspecified side
- 169.09 Other sequelae of nontraumatic subarachnoid hemorrhage
  - 169.090 Apraxia following nontraumatic subarachnoid hemorrhage
  - 169.091 Dysphagia following nontraumatic subarachnoid hemorrhage

Use additional code to identify the type of dysphagia, if known (R13.1-)

- **I69.092** Facial weakness following nontraumatic subarachnoid hemorrhage Facial droop following nontraumatic subarachnoid hemorrhage
- 169.093 Ataxia following nontraumatic subarachnoid hemorrhage
- I69.098Other sequelae following nontraumatic subarachnoid hemorrhageAlterations of sensation following nontraumatic subarachnoid hemorrhageDisturbance of vision following nontraumatic subarachnoid hemorrhage

Use additional code to identify the sequelae

- 169.1 Sequelae of nontraumatic intracerebral hemorrhage
  - 169.10 Unspecified sequelae of nontraumatic intracerebral hemorrhage
  - 169.11 Cognitive deficits following nontraumatic intracerebral hemorrhage
  - **I69.12** Speech and language deficits following nontraumatic intracerebral hemorrhage
    - **I69.120** Aphasia following nontraumatic intracerebral hemorrhage
    - 169.121 Dysphasia following nontraumatic intracerebral hemorrhage
    - **I69.122** Dysarthria following nontraumatic intracerebral hemorrhage
    - **I69.123** Fluency disorder following nontraumatic intracerebral hemorrhage Stuttering following nontraumatic subarachnoid hemorrhage
    - I69.128 Other speech and language deficits following nontraumatic intracerebral hemorrhage
  - **I69.13** Monoplegia of upper limb following nontraumatic intracerebral hemorrhage
    - 169.131 Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting right dominant side

- I69.132 Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting left dominant side
- I69.133 Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting right non-dominant side
- 169.134 Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting left non-dominant side
- **169.139** Monoplegia of upper limb following nontraumatic intracerebral hemorrhage affecting unspecified side
- 169.14 Monoplegia of lower limb following nontraumatic intracerebral hemorrhage
  - I69.141 Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting right dominant side
  - I69.142 Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting left dominant side
  - 169.143 Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting right non-dominant side
  - I69.144 Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting left non-dominant side
  - 169.149 Monoplegia of lower limb following nontraumatic intracerebral hemorrhage affecting unspecified side
- 169.15 Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage
  - I69.151 Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting right dominant side
  - I69.152 Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting left dominant side
  - I69.153 Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting right non-dominant side
  - I69.154 Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting left non-dominant side
  - I69.159 Hemiplegia and hemiparesis following nontraumatic intracerebral hemorrhage affecting unspecified side

#### 169.16 Other paralytic syndrome following nontraumatic intracerebral hemorrhage

**Use additional** code to identify type of paralytic syndrome, such as: locked-in state (G83.5) quadriplegia (G82.5-)

- **Excludes1:** hemiplegia/hemiparesis following nontraumatic intracerebral hemorrhage (I69.15-) monoplegia of lower limb following nontraumatic intracerebral hemorrhage (I69.14-) monoplegia of upper limb following nontraumatic intracerebral hemorrhage (I69.13-)
- I69.161 Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting right dominant side
- I69.162 Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting left dominant side
- 169.163 Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting right non-dominant side
- 169.164 Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting left non-dominant side
- I69.165 Other paralytic syndrome following nontraumatic intracerebral hemorrhage, bilateral

- **169.169** Other paralytic syndrome following nontraumatic intracerebral hemorrhage affecting unspecified side
- 169.19 Other sequelae of nontraumatic intracerebral hemorrhage
  - **I69.190** Apraxia following nontraumatic intracerebral hemorrhage
  - I69.191 Dysphagia following nontraumatic intracerebral hemorrhageUse additional code to identify the type of dysphagia, if known (R13.1-)
  - **I69.192** Facial weakness following nontraumatic intracerebral hemorrhage Facial droop following nontraumatic intracerebral hemorrhage
  - **I69.193** Ataxia following nontraumatic intracerebral hemorrhage
  - I69.198Other sequelae of nontraumatic intracerebral hemorrhageAlteration of sensations following nontraumatic intracerebral hemorrhageDisturbance of vision following nontraumatic intracerebral hemorrhage

Use additional code to identify the sequelae

- **I69.2** Sequelae of other nontraumatic intracranial hemorrhage
  - **I69.20** Unspecified sequelae of other nontraumatic intracranial hemorrhage
  - 169.21 Cognitive deficits following other nontraumatic intracranial hemorrhage
  - 169.22 Speech and language deficits following other nontraumatic intracranial hemorrhage
    - 169.220 Aphasia following other nontraumatic intracranial hemorrhage
    - **I69.221** Dysphasia following other nontraumatic intracranial hemorrhage
    - 169.222 Dysarthria following other nontraumatic intracranial hemorrhage
    - **I69.223** Fluency disorder following other nontraumatic intracranial hemorrhage Stuttering following nontraumatic subarachnoid hemorrhage
    - 169.228 Other speech and language deficits following other nontraumatic intracranial hemorrhage
  - 169.23 Monoplegia of upper limb following other nontraumatic intracranial hemorrhage
    - I69.231 Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting right dominant side
    - 169.232 Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting left dominant side
    - 169.233 Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting right non-dominant side
    - 169.234 Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting left non-dominant side
    - 169.239 Monoplegia of upper limb following other nontraumatic intracranial hemorrhage affecting unspecified side
  - 169.24 Monoplegia of lower limb following other nontraumatic intracranial hemorrhage
    - I69.241 Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting right dominant side
    - I69.242 Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting left dominant side
    - 169.243 Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting right non-dominant side
    - 169.244 Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting left non-dominant side

- 169.249 Monoplegia of lower limb following other nontraumatic intracranial hemorrhage affecting unspecified side
- 169.25 Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage
  - I69.251 Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting right dominant side
  - I69.252 Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting left dominant side
  - I69.253 Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting right non-dominant side
  - I69.254 Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting left non-dominant side
  - I69.259 Hemiplegia and hemiparesis following other nontraumatic intracranial hemorrhage affecting unspecified side
- 169.26 Other paralytic syndrome following other nontraumatic intracranial hemorrhage

**Use additional** code to identify type of paralytic syndrome, such as: locked-in state (G83.5) quadriplegia (G82.5-)

- **Excludes1:** hemiplegia/hemiparesis following other nontraumatic intracranial hemorrhage (I69.25-) monoplegia of lower limb following other nontraumatic intracranial hemorrhage (I69.24-) monoplegia of upper limb following other nontraumatic intracranial hemorrhage (I69.23-)
- 169.261 Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting right dominant side
- I69.262 Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting left dominant side
- 169.263 Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting right non-dominant side
- 169.264 Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting left non-dominant side
- 169.265 Other paralytic syndrome following other nontraumatic intracranial hemorrhage, bilateral
- I69.269 Other paralytic syndrome following other nontraumatic intracranial hemorrhage affecting unspecified side
- 169.29 Other sequelae of other nontraumatic intracranial hemorrhage
  - **I69.290** Apraxia following other nontraumatic intracranial hemorrhage
  - I69.291Dysphagia following other nontraumatic intracranial hemorrhage

**Use additional** code to identify the type of dysphagia, if known (R13.1-)

- **I69.292** Facial weakness following other nontraumatic intracranial hemorrhage Facial droop following other nontraumatic intracranial hemorrhage
- **I69.293** Ataxia following other nontraumatic intracranial hemorrhage
- I69.298Other sequelae of other nontraumatic intracranial hemorrhageAlteration of sensation following other nontraumatic intracranial hemorrhageDisturbance of vision following other nontraumatic intracranial hemorrhage
  - Use additional code to identify the sequelae
- **169.3** Sequelae of cerebral infarction

Sequelae of stroke NOS

- 169.30 Unspecified sequelae of cerebral infarction
- **I69.31** Cognitive deficits following cerebral infarction

- **I69.32** Speech and language deficits following cerebral infarction
  - 169.320 Aphasia following cerebral infarction
  - 169.321 Dysphasia following cerebral infarction
  - **I69.322** Dysarthria following cerebral infarction
  - I69.323Fluency disorder following cerebral infarctionStuttering following nontraumatic subarachnoid hemorrhage
  - 169.328 Other speech and language deficits following cerebral infarction
- 169.33 Monoplegia of upper limb following cerebral infarction
  - I69.331 Monoplegia of upper limb following cerebral infarction affecting right dominant side
  - **I69.332** Monoplegia of upper limb following cerebral infarction affecting left dominant side
  - I69.333 Monoplegia of upper limb following cerebral infarction affecting right non-dominant side
  - I69.334 Monoplegia of upper limb following cerebral infarction affecting left non-dominant side
  - 169.339 Monoplegia of upper limb following cerebral infarction affecting unspecified side
- 169.34 Monoplegia of lower limb following cerebral infarction
  - 169.341 Monoplegia of lower limb following cerebral infarction affecting right dominant side
  - 169.342 Monoplegia of lower limb following cerebral infarction affecting left dominant side
  - 169.343 Monoplegia of lower limb following cerebral infarction affecting right non-dominant side
  - I69.344 Monoplegia of lower limb following cerebral infarction affecting left non-dominant side
  - 169.349 Monoplegia of lower limb following cerebral infarction affecting unspecified side
- 169.35 Hemiplegia and hemiparesis following cerebral infarction
  - I69.351 Hemiplegia and hemiparesis following cerebral infarction affecting right dominant side
  - I69.352 Hemiplegia and hemiparesis following cerebral infarction affecting left dominant side
  - I69.353 Hemiplegia and hemiparesis following cerebral infarction affecting right nondominant side
  - I69.354 Hemiplegia and hemiparesis following cerebral infarction affecting left nondominant side
  - 169.359 Hemiplegia and hemiparesis following cerebral infarction affecting unspecified side

#### 169.36 Other paralytic syndrome following cerebral infarction

**Use additional** code to identify type of paralytic syndrome, such as: locked-in state (G83.5) quadriplegia (G82.5-)

- **Excludes1:** hemiplegia/hemiparesis following cerebral infarction (169.35-) monoplegia of lower limb following cerebral infarction (169.34-) monoplegia of upper limb following cerebral infarction (169.33-)
- I69.361 Other paralytic syndrome following cerebral infarction affecting right dominant side
- 169.362 Other paralytic syndrome following cerebral infarction affecting left dominant side

- I69.363 Other paralytic syndrome following cerebral infarction affecting right non-dominant side
- I69.364 Other paralytic syndrome following cerebral infarction affecting left non-dominant side
- 169.365 Other paralytic syndrome following cerebral infarction, bilateral
- 169.369 Other paralytic syndrome following cerebral infarction affecting unspecified side
- 169.39 Other sequelae of cerebral infarction
  - 169.390 Apraxia following cerebral infarction
  - **I69.391** Dysphagia following cerebral infarction

**Use additional** code to identify the type of dysphagia, if known (R13.1-)

- I69.392Facial weakness following cerebral infarctionFacial droop following cerebral infarction
- 169.393 Ataxia following cerebral infarction

# **I69.398** Other sequelae of cerebral infarction Alteration of sensation following cerebral infarction Disturbance of vision following cerebral infarction

Use additional code to identify the sequelae

169.8 Sequelae of other cerebrovascular diseases

Excludes1: sequelae of traumatic intracranial injury (S06.-)

- **I69.80** Unspecified sequelae of other cerebrovascular disease
- **I69.81** Cognitive deficits following other cerebrovascular disease
- 169.82 Speech and language deficits following other cerebrovascular disease
  - 169.820 Aphasia following other cerebrovascular disease
  - 169.821 Dysphasia following other cerebrovascular disease
  - 169.822 Dysarthria following other cerebrovascular disease
  - **I69.823** Fluency disorder following other cerebrovascular disease Stuttering following nontraumatic subarachnoid hemorrhage
  - 169.828 Other speech and language deficits following other cerebrovascular disease
- 169.83 Monoplegia of upper limb following other cerebrovascular disease
  - I69.831 Monoplegia of upper limb following other cerebrovascular disease affecting right dominant side
  - I69.832 Monoplegia of upper limb following other cerebrovascular disease affecting left dominant side
  - I69.833 Monoplegia of upper limb following other cerebrovascular disease affecting right non-dominant side
  - 169.834 Monoplegia of upper limb following other cerebrovascular disease affecting left non-dominant side
  - 169.839 Monoplegia of upper limb following other cerebrovascular disease affecting unspecified side
- 169.84 Monoplegia of lower limb following other cerebrovascular disease
  - I69.841 Monoplegia of lower limb following other cerebrovascular disease affecting right dominant side
  - I69.842 Monoplegia of lower limb following other cerebrovascular disease affecting left dominant side

- I69.843 Monoplegia of lower limb following other cerebrovascular disease affecting right non-dominant side
- 169.844 Monoplegia of lower limb following other cerebrovascular disease affecting left non-dominant side
- 169.849 Monoplegia of lower limb following other cerebrovascular disease affecting unspecified side
- 169.85 Hemiplegia and hemiparesis following other cerebrovascular disease
  - I69.851 Hemiplegia and hemiparesis following other cerebrovascular disease affecting right dominant side
  - I69.852 Hemiplegia and hemiparesis following other cerebrovascular disease affecting left dominant side
  - I69.853 Hemiplegia and hemiparesis following other cerebrovascular disease affecting right non-dominant side
  - I69.854 Hemiplegia and hemiparesis following other cerebrovascular disease affecting left non-dominant side
  - I69.859 Hemiplegia and hemiparesis following other cerebrovascular disease affecting unspecified side

#### 169.86 Other paralytic syndrome following other cerebrovascular disease

**Use additional** code to identify type of paralytic syndrome, such as: locked-in state (G83.5) guadriplegia (G82.5-)

- **Excludes1:** hemiplegia/hemiparesis following other cerebrovascular disease (I69.85-) monoplegia of lower limb following other cerebrovascular disease (I69.84-) monoplegia of upper limb following other cerebrovascular disease (I69.83-)
- I69.861 Other paralytic syndrome following other cerebrovascular disease affecting right dominant side
- I69.862 Other paralytic syndrome following other cerebrovascular disease affecting left dominant side
- I69.863 Other paralytic syndrome following other cerebrovascular disease affecting right non-dominant side
- 169.864 Other paralytic syndrome following other cerebrovascular disease affecting left non-dominant side
- 169.865 Other paralytic syndrome following other cerebrovascular disease, bilateral
- 169.869 Other paralytic syndrome following other cerebrovascular disease affecting unspecified side
- **I69.89** Other sequelae of other cerebrovascular disease
  - 169.890 Apraxia following other cerebrovascular disease
  - 169.891 Dysphagia following other cerebrovascular disease
    - Use additional code to identify the type of dysphagia, if known (R13.1-)
  - I69.892Facial weakness following other cerebrovascular diseaseFacial droop following other cerebrovascular disease
  - **I69.893** Ataxia following other cerebrovascular disease
  - I69.898Other sequelae of other cerebrovascular diseaseAlteration of sensation following other cerebrovascular diseaseDisturbance of vision following other cerebrovascular disease

Use additional code to identify the sequelae

#### **Excludes1:** sequelae of stroke (I69.3)

sequelae of traumatic intracranial injury (S06.-)

- 169.90 Unspecified sequelae of unspecified cerebrovascular disease
- **I69.91** Cognitive deficits following unspecified cerebrovascular disease
- 169.92 Speech and language deficits following unspecified cerebrovascular disease
  - 169.920 Aphasia following unspecified cerebrovascular disease
  - 169.921 Dysphasia following unspecified cerebrovascular disease
  - **I69.922** Dysarthria following unspecified cerebrovascular disease
  - **I69.923** Fluency disorder following unspecified cerebrovascular disease Stuttering following nontraumatic subarachnoid hemorrhage
  - 169.928 Other speech and language deficits following unspecified cerebrovascular disease
- 169.93 Monoplegia of upper limb following unspecified cerebrovascular disease
  - 169.931 Monoplegia of upper limb following unspecified cerebrovascular disease affecting right dominant side
  - I69.932 Monoplegia of upper limb following unspecified cerebrovascular disease affecting left dominant side
  - 169.933 Monoplegia of upper limb following unspecified cerebrovascular disease affecting right non-dominant side
  - 169.934 Monoplegia of upper limb following unspecified cerebrovascular disease affecting left non-dominant side
  - 169.939 Monoplegia of upper limb following unspecified cerebrovascular disease affecting unspecified side
- 169.94 Monoplegia of lower limb following unspecified cerebrovascular disease
  - 169.941 Monoplegia of lower limb following unspecified cerebrovascular disease affecting right dominant side
  - I69.942 Monoplegia of lower limb following unspecified cerebrovascular disease affecting left dominant side
  - 169.943 Monoplegia of lower limb following unspecified cerebrovascular disease affecting right non-dominant side
  - 169.944 Monoplegia of lower limb following unspecified cerebrovascular disease affecting left non-dominant side
  - 169.949 Monoplegia of lower limb following unspecified cerebrovascular disease affecting unspecified side
- 169.95 Hemiplegia and hemiparesis following unspecified cerebrovascular disease
  - I69.951 Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting right dominant side
  - I69.952 Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting left dominant side
  - I69.953 Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting right non-dominant side
  - I69.954 Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting left non-dominant side
  - **I69.959** Hemiplegia and hemiparesis following unspecified cerebrovascular disease affecting unspecified side
- 169.96 Other paralytic syndrome following unspecified cerebrovascular disease

**Use additional** code to identify type of paralytic syndrome, such as: locked-in state (G83.5) quadriplegia (G82.5-)

- **Excludes1:** hemiplegia/hemiparesis following unspecified cerebrovascular disease (I69.95-) monoplegia of lower limb following unspecified cerebrovascular disease (I69.94-) monoplegia of upper limb following unspecified cerebrovascular disease (I69.93-)
- 169.961 Other paralytic syndrome following unspecified cerebrovascular disease affecting right dominant side
- 169.962 Other paralytic syndrome following unspecified cerebrovascular disease affecting left dominant side
- 169.963 Other paralytic syndrome following unspecified cerebrovascular disease affecting right non-dominant side
- 169.964 Other paralytic syndrome following unspecified cerebrovascular disease affecting left non-dominant side
- 169.965 Other paralytic syndrome following unspecified cerebrovascular disease, bilateral
- 169.969 Other paralytic syndrome following unspecified cerebrovascular disease affecting unspecified side
- 169.99 Other sequelae of unspecified cerebrovascular disease
  - **I69.990** Apraxia following unspecified cerebrovascular disease
  - I69.991 Dysphagia following unspecified cerebrovascular diseaseUse additional code to identify the type of dysphagia, if known (R13.1-)
  - **I69.992** Facial weakness following unspecified cerebrovascular disease Facial droop following unspecified cerebrovascular disease
  - 169.993 Ataxia following unspecified cerebrovascular disease
  - I69.998Other sequelae following unspecified cerebrovascular diseaseAlteration in sensation following unspecified cerebrovascular diseaseDisturbance of vision following unspecified cerebrovascular disease

Use additional code to identify the sequelae

#### Diseases of arteries, arterioles and capillaries (I70-I79)

## **I70** Atherosclerosis

- Includes: arteriolosclerosis
  - arterial degeneration
    - arteriosclerosis
    - arteriosclerotic vascular disease
    - arteriovascular degeneration
    - atheroma
    - endarteritis deformans or obliterans
    - senile arteritis
    - senile endarteritis
    - vascular degeneration

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

**Excludes2:** arteriosclerotic cardiovascular disease (I25.1-) arteriosclerotic heart disease (I25.1-) atheroembolism (I75.-) cerebral atherosclerosis (I67.2) coronary atherosclerosis (I25.1-) mesenteric atherosclerosis (K55.1) precerebral atherosclerosis (I67.2) primary pulmonary atherosclerosis (I27.0)

### 170.0 Atherosclerosis of aorta

I70.1 Atherosclerosis of renal artery Goldblatt's kidney

Excludes2: atherosclerosis of renal arterioles (I12.-)

**I70.2** Atherosclerosis of native arteries of the extremities Mönckeberg's (medial) sclerosis

**Use additional** code, if applicable, to identify chronic total occlusion of artery of extremity (I70.92) **Excludes2:** atherosclerosis of bypass graft of extremities (I70.30-I70.79)

## 170.20 Unspecified atherosclerosis of native arteries of extremities

- 170.201 Unspecified atherosclerosis of native arteries of extremities, right leg
- 170.202 Unspecified atherosclerosis of native arteries of extremities, left leg
- 170.203 Unspecified atherosclerosis of native arteries of extremities, bilateral legs
- 170.208 Unspecified atherosclerosis of native arteries of extremities, other extremity
- 170.209 Unspecified atherosclerosis of native arteries of extremities, unspecified extremity
- 170.21 Atherosclerosis of native arteries of extremities with intermittent claudication
  - 170.211 Atherosclerosis of native arteries of extremities with intermittent claudication, right leg
  - 170.212 Atherosclerosis of native arteries of extremities with intermittent claudication, left leg
  - 170.213 Atherosclerosis of native arteries of extremities with intermittent claudication, bilateral legs
  - 170.218 Atherosclerosis of native arteries of extremities with intermittent claudication, other extremity
  - 170.219 Atherosclerosis of native arteries of extremities with intermittent claudication, unspecified extremity
- 170.22 Atherosclerosis of native arteries of extremities with rest pain

Includes: any condition classifiable to I70.21-

- 170.221 Atherosclerosis of native arteries of extremities with rest pain, right leg
- 170.222 Atherosclerosis of native arteries of extremities with rest pain, left leg
- 170.223 Atherosclerosis of native arteries of extremities with rest pain, bilateral legs
- 170.228 Atherosclerosis of native arteries of extremities with rest pain, other extremity
- 170.229 Atherosclerosis of native arteries of extremities with rest pain, unspecified extremity

## 170.23 Atherosclerosis of native arteries of right leg with ulceration

Includes: any condition classifiable to I70.211 and I70.221

Use additional code to identify severity of ulcer (L97.-)

- 170.231 Atherosclerosis of native arteries of right leg with ulceration of thigh
- 170.232 Atherosclerosis of native arteries of right leg with ulceration of calf
- 170.233 Atherosclerosis of native arteries of right leg with ulceration of ankle
- **170.234** Atherosclerosis of native arteries of right leg with ulceration of heel and midfoot Atherosclerosis of native arteries of right leg with ulceration of plantar surface of midfoot

- **I70.235** Atherosclerosis of native arteries of right leg with ulceration of other part of foot Atherosclerosis of native arteries of right leg extremities with ulceration of toe
- 170.238 Atherosclerosis of native arteries of right leg with ulceration of other part of lower right leg
- 170.239 Atherosclerosis of native arteries of right leg with ulceration of unspecified site

## 170.24 Atherosclerosis of native arteries of left leg with ulceration

Includes: any condition classifiable to I70.212 and I70.222

Use additional code to identify severity of ulcer (L97.-)

- 170.241 Atherosclerosis of native arteries of left leg with ulceration of thigh
- 170.242 Atherosclerosis of native arteries of left leg with ulceration of calf
- 170.243 Atherosclerosis of native arteries of left leg with ulceration of ankle
- **170.244** Atherosclerosis of native arteries of left leg with ulceration of heel and midfoot Atherosclerosis of native arteries of left leg with ulceration of plantar surface of midfoot
- **170.245** Atherosclerosis of native arteries of left leg with ulceration of other part of foot Atherosclerosis of native arteries of left leg extremities with ulceration of toe
- 170.248 Atherosclerosis of native arteries of left leg with ulceration of other part of lower left leg
- 170.249 Atherosclerosis of native arteries of left leg with ulceration of unspecified site
- I70.25 Atherosclerosis of native arteries of other extremities with ulceration Includes: any condition classifiable to I70.218 and I70.228
   Use additional code to identify the severity of the ulcer (L98.49-)
- 170.26 Atherosclerosis of native arteries of extremities with gangrene

**Includes:** any condition classifiable to I70.21-, I70.22-, I70.23-, I70.24-, and I70.25-**Use additional** code to identify the severity of any ulcer (L97.-, L98.49-), if applicable

- 170.261 Atherosclerosis of native arteries of extremities with gangrene, right leg
- 170.262 Atherosclerosis of native arteries of extremities with gangrene, left leg
- 170.263 Atherosclerosis of native arteries of extremities with gangrene, bilateral legs
- 170.268 Atherosclerosis of native arteries of extremities with gangrene, other extremity
- 170.269 Atherosclerosis of native arteries of extremities with gangrene, unspecified extremity
- 170.29 Other atherosclerosis of native arteries of extremities
  - 170.291 Other atherosclerosis of native arteries of extremities, right leg
  - 170.292 Other atherosclerosis of native arteries of extremities, left leg
  - 170.293 Other atherosclerosis of native arteries of extremities, bilateral legs
  - 170.298 Other atherosclerosis of native arteries of extremities, other extremity
  - 170.299 Other atherosclerosis of native arteries of extremities, unspecified extremity

# I70.3 Atherosclerosis of unspecified type of bypass graft(s) of the extremitiesUse additional code, if applicable, to identify chronic total occlusion of artery of extremity (I70.92)

Excludes1: embolism or thrombus of bypass graft(s) of extremities (T82.8-)

- 170.30 Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities
  - I70.301 Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, right leg

- 170.302 Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, left leg
- 170.303 Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, bilateral legs
- 170.308 Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, other extremity
- 170.309 Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, unspecified extremity
- 170.31 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication
  - 170.311 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, right leg
  - 170.312 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, left leg
  - 170.313 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, bilateral legs
  - 170.318 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, other extremity
  - 170.319 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, unspecified extremity
- 170.32 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain Includes: any condition classifiable to I70.31-
  - 170.321 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, right leg
  - 170.322 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, left leg
  - 170.323 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, bilateral legs
  - 170.328 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, other extremity
  - 170.329 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, unspecified extremity
- I70.33Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulcerationIncludes: any condition classifiable to I70.311 and I70.321

Use additional code to identify severity of ulcer (L97.-)

- 170.331 Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of thigh
- 170.332 Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of calf
- 170.333 Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of ankle
- I70.334 Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of heel and midfoot
   Atherosclerosis of unspecified type of bypass graft(s) of right leg with ulceration of plantar surface of midfoot
- I70.335 Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of other part of foot Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of toe

- 170.338 Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of other part of lower leg
- 170.339 Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of unspecified site
- 170.34 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration Includes: any condition classifiable to 170.312 and 170.322

Use additional code to identify severity of ulcer (L97.-)

- 170.341 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of thigh
- 170.342 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of calf
- 170.343 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of ankle
- I70.344 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of heel and midfoot Atherosclerosis of unspecified type of bypass graft(s) of left leg with ulceration of plantar surface of midfoot
- 170.345 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of other part of foot
  - Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of toe
- 170.348 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of other part of lower leg
- 170.349 Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of unspecified site
- I70.35 Atherosclerosis of unspecified type of bypass graft(s) of other extremity with ulceration
   Includes: any condition classifiable to I70.318 and I70.328
   Use additional code to identify severity of ulcer (L98.49-)
- 170.36 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene Includes: any condition classifiable to 170.31-, 170.32-, 170.33-, 170.34-, 170.35

Use additional code to identify the severity of any ulcer (L97.-, L98.49-), if applicable

- 170.361 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, right leg
- 170.362 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, left leg
- 170.363 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, bilateral legs
- 170.368 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, other extremity
- 170.369 Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, unspecified extremity
- 170.39 Other atherosclerosis of unspecified type of bypass graft(s) of the extremities
  - 170.391 Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, right leg
  - 170.392 Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, left leg
  - 170.393 Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, bilateral legs

- 170.398 Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, other extremity
- 170.399 Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, unspecified extremity

## 170.4 Atherosclerosis of autologous vein bypass graft(s) of the extremities

Use additional code, if applicable, to identify chronic total occlusion of artery of extremity (170.92)

- 170.40 Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities
  - 170.401 Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, right leg
  - 170.402 Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, left leg
  - 170.403 Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, bilateral legs
  - 170.408 Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, other extremity
  - 170.409 Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, unspecified extremity
- 170.41 Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication
  - 170.411 Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, right leg
  - 170.412 Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, left leg
  - 170.413 Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, bilateral legs
  - 170.418 Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, other extremity
  - 170.419 Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, unspecified extremity
- 170.42 Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain Includes: any condition classifiable to 170.41-
  - 170.421 Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, right leg
  - 170.422 Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, left leg
  - 170.423 Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, bilateral legs
  - 170.428 Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, other extremity
  - 170.429 Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, unspecified extremity

#### I70.43 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration

**Includes:** any condition classifiable to I70.411 and I70.421

**Use additional** code to identify severity of ulcer (L97.-)

170.431 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of thigh

- 170.432 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of calf
- 170.433 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of ankle
- I70.434 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of heel and midfoot Atherosclerosis of autologous vein bypass graft(s) of right leg with ulceration of plantar surface of midfoot
- 170.435 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of other part of foot Atherosclerosis of autologous vein bypass graft(s) of right leg with ulceration of toe
- 170.438 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of other part of lower leg
- 170.439 Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of unspecified site
- 170.44 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration

Includes: any condition classifiable to I70.412 and I70.422

Use additional code to identify severity of ulcer (L97.-)

- 170.441 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of thigh
- 170.442 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of calf
- 170.443 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of ankle
- I70.444 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of heel and midfoot Atherosclerosis of autologous vein bypass graft(s) of left leg with ulceration of plantar surface of midfoot
- 170.445 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of other part of foot Atherosclerosis of autologous vein bypass graft(s) of left leg with ulceration of toe
- 170.448 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of other part of lower leg
- 170.449 Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of unspecified site
- I70.45 Atherosclerosis of autologous vein bypass graft(s) of other extremity with ulceration
   Includes: any condition classifiable to I70.418, I70.428, and I70.438
   Use additional code to identify severity of ulcer (L98.49)
- I70.46 Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene Includes: any condition classifiable to I70.41-, I70.42-, and I70.43-, I70.44-, I70.45
   Use additional code to identify the severity of any ulcer (L97.-, L98.49-), if applicable
  - 170.461 Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, right leg
  - 170.462 Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, left leg
  - 170.463 Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, bilateral legs

- 170.468 Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, other extremity
- 170.469 Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, unspecified extremity
- 170.49 Other atherosclerosis of autologous vein bypass graft(s) of the extremities
  - 170.491 Other atherosclerosis of autologous vein bypass graft(s) of the extremities, right leg
  - 170.492 Other atherosclerosis of autologous vein bypass graft(s) of the extremities, left leg
  - I70.493 Other atherosclerosis of autologous vein bypass graft(s) of the extremities, bilateral legs
  - 170.498 Other atherosclerosis of autologous vein bypass graft(s) of the extremities, other extremity
  - 170.499 Other atherosclerosis of autologous vein bypass graft(s) of the extremities, unspecified extremity
- 170.5 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities

Use additional code, if applicable, to identify chronic total occlusion of artery of extremity (170.92)

- 170.50 Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities
  - 170.501 Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, right leg
  - 170.502 Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, left leg
  - 170.503 Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, bilateral legs
  - 170.508 Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, other extremity
  - 170.509 Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, unspecified extremity
- 170.51 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities intermittent claudication
  - 170.511 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, right leg
  - 170.512 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, left leg
  - 170.513 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, bilateral legs
  - 170.518 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, other extremity
  - 170.519 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, unspecified extremity
- 170.52 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain Includes: any condition classifiable to 170.51-
  - 170.521 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, right leg
  - 170.522 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, left leg

- 170.523 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, bilateral legs
- 170.528 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, other extremity
- 170.529 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, unspecified extremity
- 170.53 Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration Includes: any condition classifiable to 170.511 and 170.521

**Use additional** code to identify severity of ulcer (L97.-)

- 170.531 Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of thigh
- 170.532 Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of calf
- 170.533 Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of ankle
- I70.534 Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of heel and midfoot Atherosclerosis of nonautologous biological bypass graft(s) of right leg with ulceration of plantar surface of midfoot
- I70.535Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with<br/>ulceration of other part of foot<br/>Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration<br/>of toe
- 170.538 Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of other part of lower leg
- 170.539 Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of unspecified site
- 170.54 Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration

Includes: any condition classifiable to I70.512 and I70.522

Use additional code to identify severity of ulcer (L97.-)

- 170.541 Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of thigh
- 170.542 Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of calf
- 170.543 Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of ankle
- I70.544Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with<br/>ulceration of heel and midfoot<br/>Atherosclerosis of nonautologous biological bypass graft(s) of left leg with ulceration of<br/>plantar surface of midfoot
- I70.545 Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of other part of foot Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of toe
- 170.548 Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of other part of lower leg
- 170.549 Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of unspecified site

- I70.55 Atherosclerosis of nonautologous biological bypass graft(s) of other extremity with ulceration
   Includes: any condition classifiable to 170.518, 170.528, and 170.538
   Use additional code to identify severity of ulcer (L98.49)
- I70.56 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene Includes: any condition classifiable to I70.51-, I70.52-, and I70.53-, I70.54-, I70.55
   Use additional code to identify the severity of any ulcer (L97.-, L98.49-), if applicable
  - 170.561 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, right leg
  - 170.562 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, left leg
  - 170.563 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, bilateral legs
  - 170.568 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, other extremity
  - 170.569 Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, unspecified extremity
- 170.59 Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities
  - 170.591 Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, right leg
  - 170.592 Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, left leg
  - 170.593 Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, bilateral legs
  - 170.598 Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, other extremity
  - 170.599 Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, unspecified extremity

# 170.6 Atherosclerosis of nonbiological bypass graft(s) of the extremities

**Use additional** code, if applicable, to identify chronic total occlusion of artery of extremity (170.92)

- 170.60 Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities
  - 170.601 Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, right leg
  - 170.602 Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, left leg
  - 170.603 Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, bilateral legs
  - 170.608 Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, other extremity
  - 170.609 Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, unspecified extremity
- 170.61 Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication
  - 170.611 Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, right leg
  - 170.612 Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, left leg

- 170.613 Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, bilateral legs
- 170.618 Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, other extremity
- 170.619 Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, unspecified extremity
- 170.62 Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain

Includes: any condition classifiable to I70.61-

- 170.621 Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, right leg
- 170.622 Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, left leg
- 170.623 Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, bilateral legs
- 170.628 Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, other extremity
- 170.629 Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, unspecified extremity
- I70.63Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulcerationIncludes: any condition classifiable to I70.611 and I70.621

Use additional code to identify severity of ulcer (L97.-)

- 170.631 Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of thigh
- 170.632 Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of calf
- 170.633 Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of ankle
- I70.634 Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of heel and midfoot Atherosclerosis of nonbiological bypass graft(s) of right leg with ulceration of plantar surface of midfoot
- 170.635 Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of other part of foot

Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of toe

- 170.638 Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of other part of lower leg
- 170.639 Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of unspecified site

# 170.64 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration

Includes: any condition classifiable to I70.612 and I70.622

**Use additional** code to identify severity of ulcer (L97.-)

- 170.641 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of thigh
- 170.642 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of calf
- 170.643 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of ankle

- I70.644 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of heel and midfoot Atherosclerosis of nonbiological bypass graft(s) of left leg with ulceration of plantar surface of midfoot
- 170.645 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of other part of foot
  - Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of toe
- 170.648 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of other part of lower leg
- 170.649 Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of unspecified site
- I70.65 Atherosclerosis of nonbiological bypass graft(s) of other extremity with ulceration
   Includes: any condition classifiable to I70.618 and I70.628
   Use additional code to identify severity of ulcer (L98.49)
- **170.66** Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene **Includes:** any condition classifiable to 170.61-, 170.62-, 170.63-, 170.64-, 170.65

Use additional code to identify the severity of any ulcer (L97.-, L98.49-), if applicable

- 170.661 Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, right leg
- 170.662 Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, left leg
- 170.663 Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, bilateral legs
- 170.668 Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, other extremity
- 170.669 Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, unspecified extremity
- 170.69 Other atherosclerosis of nonbiological bypass graft(s) of the extremities
  - 170.691 Other atherosclerosis of nonbiological bypass graft(s) of the extremities, right leg
  - 170.692 Other atherosclerosis of nonbiological bypass graft(s) of the extremities, left leg
  - 170.693 Other atherosclerosis of nonbiological bypass graft(s) of the extremities, bilateral legs
  - 170.698 Other atherosclerosis of nonbiological bypass graft(s) of the extremities, other extremity
  - 170.699 Other atherosclerosis of nonbiological bypass graft(s) of the extremities, unspecified extremity

# 170.7 Atherosclerosis of other type of bypass graft(s) of the extremities

**Use additional** code, if applicable, to identify chronic total occlusion of artery of extremity (I70.92)

- 170.70 Unspecified atherosclerosis of other type of bypass graft(s) of the extremities
  - 170.701 Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, right leg
  - 170.702 Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, left leg
  - 170.703 Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, bilateral legs

- 170.708 Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, other extremity
- 170.709 Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, unspecified extremity
- 170.71 Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication
  - 170.711 Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, right leg
  - 170.712 Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, left leg
  - 170.713 Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, bilateral legs
  - 170.718 Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, other extremity
  - 170.719 Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, unspecified extremity
- **I70.72** Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain **Includes:** any condition classifiable to I70.71-
  - 170.721 Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, right leg
  - 170.722 Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, left leg
  - 170.723 Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, bilateral legs
  - 170.728 Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, other extremity
  - 170.729 Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, unspecified extremity
- 170.73 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration

Includes: any condition classifiable to I70.711 and I70.721

**Use additional** code to identify severity of ulcer (L97.-)

- 170.731 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of thigh
- 170.732 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of calf
- 170.733 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of ankle
- I70.734 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of heel and midfoot Atherosclerosis of other type of bypass graft(s) of right leg with ulceration of plantar surface of midfoot
- 170.735 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of other part of foot

Atherosclerosis of other type of bypass graft(s) of right leg with ulceration of toe

- 170.738 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of other part of lower leg
- 170.739 Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of unspecified site

170.74 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration

Includes: any condition classifiable to I70.712 and I70.722

Use additional code to identify severity of ulcer (L97.-)

- 170.741 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of thigh
- 170.742 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of calf
- 170.743 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of ankle
- I70.744 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of heel and midfoot
   Atherosclerosis of other type of bypass graft(s) of left leg with ulceration of plantar surface of midfoot
- 170.745 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of other part of foot Atherosclerosis of other type of bypass graft(s) of left leg with ulceration of toe
- 170.748 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of other part of lower leg
- 170.749 Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of unspecified site
- I70.75 Atherosclerosis of other type of bypass graft(s) of other extremity with ulceration
   Includes: any condition classifiable to I70.718 and I70.728
   Use additional code to identify severity of ulcer (L98.49)
- I70.76 Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene Includes: any condition classifiable to I70.71-, I70.72-, I70.73-, I70.74-, I70.75
   Use additional code to identify the severity of any ulcer (L97.-, L98.49-), if applicable
  - 170.761 Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, right leg
  - 170.762 Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, left leg
  - 170.763 Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, bilateral legs
  - 170.768 Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, other extremity
  - 170.769 Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, unspecified extremity
- 170.79 Other atherosclerosis of other type of bypass graft(s) of the extremities
  - 170.791 Other atherosclerosis of other type of bypass graft(s) of the extremities, right leg
  - 170.792 Other atherosclerosis of other type of bypass graft(s) of the extremities, left leg
  - 170.793 Other atherosclerosis of other type of bypass graft(s) of the extremities, bilateral legs
  - 170.798 Other atherosclerosis of other type of bypass graft(s) of the extremities, other extremity
  - 170.799 Other atherosclerosis of other type of bypass graft(s) of the extremities, unspecified extremity
- **I70.8** Atherosclerosis of other arteries
- **I70.9** Other and unspecified atherosclerosis

# 170.90 Unspecified atherosclerosis

#### **I70.91** Generalized atherosclerosis

**I70.92** Chronic total occlusion of artery of the extremities Complete occlusion of artery of the extremities Total occlusion of artery of the extremities

**Code first** atherosclerosis of arteries of the extremities (170.2-, 170.3-, 170.4-, 170.5-, 170.6-, 170.7-)

#### I71 Aortic aneurysm and dissection

Excludes1: aortic ectasia (I77.81-) syphilitic aortic aneurysm (A52.01) traumatic aortic aneurysm (S25.09, S35.09)

# I71.0 Dissection of aorta

- 171.00 Dissection of unspecified site of aorta
- 171.01 Dissection of thoracic aorta
- I71.02 Dissection of abdominal aorta
- I71.03 Dissection of thoracoabdominal aorta
- I71.1 Thoracic aortic aneurysm, ruptured
- **I71.2** Thoracic aortic aneurysm, without rupture
- 171.3 Abdominal aortic aneurysm, ruptured
- 171.4 Abdominal aortic aneurysm, without rupture
- 171.5 Thoracoabdominal aortic aneurysm, ruptured
- 171.6 Thoracoabdominal aortic aneurysm, without rupture
- **I71.8 Aortic aneurysm of unspecified site, ruptured** Rupture of aorta NOS
- **I71.9** Aortic aneurysm of unspecified site, without rupture Aneurysm of aorta Dilatation of aorta Hyaline necrosis of aorta

# I72 Other aneurysm

Includes: aneurysm (cirsoid) (false) (ruptured)

**Excludes2:** acquired aneurysm (I77.0)

aneurysm (of) aorta (I71.-) aneurysm (of) arteriovenous NOS (Q27.3-) carotid artery dissection (I77.71) cerebral (nonruptured) aneurysm (I67.1) coronary aneurysm (I25.4) coronary artery dissection (I25.42) dissection of artery NEC (I77.79) heart aneurysm (I25.3) iliac artery dissection (I77.72) pulmonary artery aneurysm (I28.1) renal artery dissection (I77.73) retinal aneurysm (H35.0) ruptured cerebral aneurysm (I60.7) varicose aneurysm (I77.0) vertebral artery dissection (I77.74)

#### **I72.0** Aneurysm of carotid artery Aneurysm of common carotid artery Aneurysm of external carotid artery Aneurysm of internal carotid artery, extracranial portion

# I72.1 Aneurysm of artery of upper extremity

- I72.2 Aneurysm of renal artery
- I72.3 Aneurysm of iliac artery
- 172.4 Aneurysm of artery of lower extremity
- **I72.8** Aneurysm of other specified arteries
- I72.9 Aneurysm of unspecified site

#### 173 Other peripheral vascular diseases

Excludes2: chilblains (T69.1) frostbite (T33-T34) immersion hand or foot (T69.0-) spasm of cerebral artery (G45.9)

## I73.0 Raynaud's syndrome

Raynaud's disease Raynaud's phenomenon (secondary)

#### 173.00 Raynaud's syndrome without gangrene

## **I73.01** Raynaud's syndrome with gangrene

## 173.1 Thromboangiitis obliterans [Buerger's disease]

#### 173.8 Other specified peripheral vascular diseases

Excludes1: diabetic (peripheral) angiopathy (E08-E13 with .51-.52)

#### I73.81 Erythromelalgia

# 173.89 Other specified peripheral vascular diseases

Acrocyanosis Erythrocyanosis Simple acroparesthesia [Schultze's type] Vasomotor acroparesthesia [Nothnagel's type]

# 173.9 Peripheral vascular disease, unspecified

Intermittent claudication Peripheral angiopathy NOS Spasm of artery

Excludes1: atherosclerosis of the extremities (I70.2--I70.7-)

# **I74** Arterial embolism and thrombosis

- Includes: embolic infarction embolic occlusion thrombotic infarction thrombotic occlusion
- **Code first** embolism and thrombosis complicating abortion or ectopic or molar pregnancy (O00-O07, O08.2) embolism and thrombosis complicating pregnancy, childbirth and the puerperium (O88.-)

#### Excludes2: atheroembolism (I75.-)

basilar embolism and thrombosis (I63.0-I63.2, I65.1) carotid embolism and thrombosis (I63.0-I63.2, I65.2) cerebral embolism and thrombosis (I63.3-I63.5, I66.-) coronary embolism and thrombosis (I21-I25) mesenteric embolism and thrombosis (K55.0) ophthalmic embolism and thrombosis (H34.-) precerebral embolism and thrombosis NOS (I63.0-I63.2, I65.9) pulmonary embolism and thrombosis (I26.-) renal embolism and thrombosis (N28.0) retinal embolism and thrombosis (H34.-) septic embolism and thrombosis (I76) vertebral embolism and thrombosis (I63.0-I63.2, I65.0)

## 174.0 Embolism and thrombosis of abdominal aorta

- 174.01 Saddle embolus of abdominal aorta
- **I74.09** Other arterial embolism and thrombosis of abdominal aorta Aortic bifurcation syndrome Aortoiliac obstruction Leriche's syndrome
- **I74.1** Embolism and thrombosis of other and unspecified parts of aorta
  - 174.10 Embolism and thrombosis of unspecified parts of aorta
  - 174.11 Embolism and thrombosis of thoracic aorta
  - 174.19 Embolism and thrombosis of other parts of aorta
- 174.2 Embolism and thrombosis of arteries of the upper extremities
- **I74.3** Embolism and thrombosis of arteries of the lower extremities
- **I74.4 Embolism and thrombosis of arteries of extremities, unspecified** Peripheral arterial embolism NOS
- 174.5 Embolism and thrombosis of iliac artery
- 174.8 Embolism and thrombosis of other arteries
- 174.9 Embolism and thrombosis of unspecified artery

#### **I75** Atheroembolism

Includes: atherothrombotic microembolism cholesterol embolism

- 175.0 Atheroembolism of extremities
  - 175.01 Atheroembolism of upper extremity
    - **I75.011** Atheroembolism of right upper extremity
    - 175.012 Atheroembolism of left upper extremity
    - 175.013 Atheroembolism of bilateral upper extremities
    - 175.019 Atheroembolism of unspecified upper extremity
  - **I75.02** Atheroembolism of lower extremity
    - 175.021 Atheroembolism of right lower extremity
    - 175.022 Atheroembolism of left lower extremity
    - 175.023 Atheroembolism of bilateral lower extremities
    - 175.029 Atheroembolism of unspecified lower extremity
- **I75.8** Atheroembolism of other sites

#### 175.81 Atheroembolism of kidney

**Use additional** code for any associated acute kidney failure and chronic kidney disease (N17.-, N18.-)

#### 175.89 Atheroembolism of other site

#### **I76** Septic arterial embolism

Code first underlying infection, such as: infective endocarditis (I33.0) lung abscess (J85.-)

Use additional code to identify the site of the embolism (174.-)

**Excludes2:** septic pulmonary embolism (I26.01, I26.90)

# 177 Other disorders of arteries and arterioles

Excludes2: collagen (vascular) diseases (M30-M36) hypersensitivity angiitis (M31.0) pulmonary artery (I28.-)

# **177.0 Arteriovenous fistula, acquired** Aneurysmal varix

Arteriovenous aneurysm, acquired

Excludes1: arteriovenous aneurysm NOS (Q27.3-) presence of arteriovenous shunt (fistula) for dialysis (Z99.2) traumatic - see injury of blood vessel by body region

Excludes2: cerebral (I67.1) coronary (I25.4)

**I77.1 Stricture of artery** Narrowing of artery

# I77.2 Rupture of artery

Erosion of artery Fistula of artery Ulcer of artery

Excludes1: traumatic rupture of artery - see injury of blood vessel by body region

# 177.3 Arterial fibromuscular dysplasia

Fibromuscular hyperplasia (of) carotid artery Fibromuscular hyperplasia (of) renal artery

#### 177.4 Celiac artery compression syndrome

#### 177.5 Necrosis of artery

177.6 Arteritis, unspecified Aortitis NOS

Endarteritis NOS

Excludes1: arteritis or endarteritis:

aortic arch (M31.4) cerebral NEC (I67.7) coronary (I25.89) deformans (I70.-) giant cell (M31.5., M31.6) obliterans (I70.-) senile (I70.-)

# 177.7 Other arterial dissection

Excludes2: dissection of aorta (I71.0-) dissection of coronary artery (I25.42)

- 177.71 Dissection of carotid artery
- I77.72 Dissection of iliac artery
- 177.73 Dissection of renal artery
- 177.74 Dissection of vertebral artery
- 177.79 Dissection of other artery

# 177.8 Other specified disorders of arteries and arterioles

I77.81 Aortic ectasia

Ectasis aorta

Excludes1: aortic aneurysm and dissection (I71.0-)

- I77.810 Thoracic aortic ectasia
- I77.811 Abdominal aortic ectasia
- 177.812 Thoracoabdominal aortic ectasia
- I77.819 Aortic ectasia, unspecified site
- 177.89 Other specified disorders of arteries and arterioles

## 177.9 Disorder of arteries and arterioles, unspecified

#### **I78** Diseases of capillaries

**178.0 Hereditary hemorrhagic telangiectasia** Rendu-Osler-Weber disease

#### I78.1 Nevus, non-neoplastic

Araneus nevus Senile nevus Spider nevus Stellar nevus

Excludes1: nevus NOS (D22.-) vascular NOS (Q82.5)

- Excludes2: blue nevus (D22.-) flammeus nevus (Q82.5) hairy nevus (D22.-) melanocytic nevus (D22.-) pigmented nevus (D22.-) portwine nevus (Q82.5) sanguineous nevus (Q82.5) strawberry nevus (Q82.5) verrucous nevus (Q82.5)
- **I78.8** Other diseases of capillaries
- 178.9 Disease of capillaries, unspecified
- 179 Disorders of arteries, arterioles and capillaries in diseases classified elsewhere

#### 179.0 Aneurysm of aorta in diseases classified elsewhere

Code first underlying disease Excludes1: syphilitic aneurysm (A52.01)

# 179.1 Aortitis in diseases classified elsewhere

Code first underlying disease Excludes1: syphilitic aortitis (A52.02)

# 179.8 Other disorders of arteries, arterioles and capillaries in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-)

Excludes1: diabetic (peripheral) angiopathy (E08-E13 with .51-.52) syphilitic endarteritis (A52.09) tuberculous endarteritis (A18.89)

# Diseases of veins, lymphatic vessels and lymph nodes, not elsewhere classified (I80-I89)

# 180 Phlebitis and thrombophlebitis

Includes: endophlebitis inflammation, vein periphlebitis suppurative phlebitis

Code first phlebitis and thrombophlebitis complicating abortion, ectopic or molar pregnancy (000-007, 008.7)

phlebitis and thrombophlebitis complicating pregnancy, childbirth and the puerperium (O22.-, O87.-)

Excludes1: venous embolism and thrombosis of lower extremities (182.4-, 182.5-, 182.81-)

- **180.0** Phlebitis and thrombophlebitis of superficial vessels of lower extremities Phlebitis and thrombophlebitis of femoropopliteal vein
  - 180.00 Phlebitis and thrombophlebitis of superficial vessels of unspecified lower extremity
  - 180.01 Phlebitis and thrombophlebitis of superficial vessels of right lower extremity
  - 180.02 Phlebitis and thrombophlebitis of superficial vessels of left lower extremity
  - 180.03 Phlebitis and thrombophlebitis of superficial vessels of lower extremities, bilateral
- **180.1** Phlebitis and thrombophlebitis of femoral vein
  - 180.10 Phlebitis and thrombophlebitis of unspecified femoral vein
  - **180.11** Phlebitis and thrombophlebitis of right femoral vein
  - 180.12 Phlebitis and thrombophlebitis of left femoral vein
  - **180.13** Phlebitis and thrombophlebitis of femoral vein, bilateral
- 180.2 Phlebitis and thrombophlebitis of other and unspecified deep vessels of lower extremities
  - 180.20 Phlebitis and thrombophlebitis of unspecified deep vessels of lower extremities
    - 180.201 Phlebitis and thrombophlebitis of unspecified deep vessels of right lower extremity
    - 180.202 Phlebitis and thrombophlebitis of unspecified deep vessels of left lower extremity
    - 180.203 Phlebitis and thrombophlebitis of unspecified deep vessels of lower extremities, bilateral
    - 180.209 Phlebitis and thrombophlebitis of unspecified deep vessels of unspecified lower extremity
  - **180.21** Phlebitis and thrombophlebitis of iliac vein
    - **I80.211** Phlebitis and thrombophlebitis of right iliac vein
    - 180.212 Phlebitis and thrombophlebitis of left iliac vein
    - 180.213 Phlebitis and thrombophlebitis of iliac vein, bilateral
    - 180.219 Phlebitis and thrombophlebitis of unspecified iliac vein
  - **I80.22** Phlebitis and thrombophlebitis of popliteal vein
    - 180.221 Phlebitis and thrombophlebitis of right popliteal vein
    - 180.222 Phlebitis and thrombophlebitis of left popliteal vein
    - 180.223 Phlebitis and thrombophlebitis of popliteal vein, bilateral
    - 180.229 Phlebitis and thrombophlebitis of unspecified popliteal vein
  - **180.23** Phlebitis and thrombophlebitis of tibial vein
    - **180.231** Phlebitis and thrombophlebitis of right tibial vein
    - 180.232 Phlebitis and thrombophlebitis of left tibial vein
    - 180.233 Phlebitis and thrombophlebitis of tibial vein, bilateral
    - 180.239 Phlebitis and thrombophlebitis of unspecified tibial vein
  - 180.29 Phlebitis and thrombophlebitis of other deep vessels of lower extremities
    - 180.291 Phlebitis and thrombophlebitis of other deep vessels of right lower extremity
    - 180.292 Phlebitis and thrombophlebitis of other deep vessels of left lower extremity
    - 180.293 Phlebitis and thrombophlebitis of other deep vessels of lower extremity, bilateral

# 180.299 Phlebitis and thrombophlebitis of other deep vessels of unspecified lower extremity

- 180.3 Phlebitis and thrombophlebitis of lower extremities, unspecified
- 180.8 Phlebitis and thrombophlebitis of other sites
- 180.9 Phlebitis and thrombophlebitis of unspecified site

# **I81** Portal vein thrombosis

Portal (vein) obstruction

Excludes2: hepatic vein thrombosis (I82.0) phlebitis of portal vein (K75.1)

#### 182 Other venous embolism and thrombosis

**Code first** venous embolism and thrombosis complicating: abortion, ectopic or molar pregnancy (O00-O07, O08.7) pregnancy, childbirth and the puerperium (O22.-, O87.-)

**Excludes2:** venous embolism and thrombosis (of):

cerebral (I63.6, I67.6) coronary (I21-I25) intracranial and intraspinal, septic or NOS (G08) intracranial, nonpyogenic (I67.6) intraspinal, nonpyogenic (G95.1) mesenteric (K55.0) portal (I81) pulmonary (I26.-)

**I82.0 Budd-Chiari syndrome** Hepatic vein thrombosis

#### 182.1 Thrombophlebitis migrans

- 182.2 Embolism and thrombosis of vena cava and other thoracic veins
  - 182.21 Embolism and thrombosis of superior vena cava
    - I82.210Acute embolism and thrombosis of superior vena cava<br/>Embolism and thrombosis of superior vena cava NOS
    - 182.211 Chronic embolism and thrombosis of superior vena cava
  - 182.22 Embolism and thrombosis of inferior vena cava
    - **I82.220** Acute embolism and thrombosis of inferior vena cava Embolism and thrombosis of inferior vena cava NOS
    - **182.221** Chronic embolism and thrombosis of inferior vena cava
  - **I82.29 Embolism and thrombosis of other thoracic veins** Embolism and thrombosis of brachiocephalic (innominate) vein
    - 182.290 Acute embolism and thrombosis of other thoracic veins
    - 182.291 Chronic embolism and thrombosis of other thoracic veins

#### **I82.3** Embolism and thrombosis of renal vein

- 182.4 Acute embolism and thrombosis of deep veins of lower extremity
  - I82.40 Acute embolism and thrombosis of unspecified deep veins of lower extremity Deep vein thrombosis NOS DVT NOS
    - Excludes1: acute embolism and thrombosis of unspecified deep veins of distal lower extremity (I82.4Z-)

acute embolism and thrombosis of unspecified deep veins of proximal lower extremity (I82.4Y-)

- 182.401 Acute embolism and thrombosis of unspecified deep veins of right lower extremity
- 182.402 Acute embolism and thrombosis of unspecified deep veins of left lower extremity
- 182.403 Acute embolism and thrombosis of unspecified deep veins of lower extremity, bilateral
- **182.409** Acute embolism and thrombosis of unspecified deep veins of unspecified lower extremity
- **I82.41** Acute embolism and thrombosis of femoral vein
  - **I82.411** Acute embolism and thrombosis of right femoral vein
  - **I82.412** Acute embolism and thrombosis of left femoral vein
  - **I82.413** Acute embolism and thrombosis of femoral vein, bilateral
  - **I82.419** Acute embolism and thrombosis of unspecified femoral vein
- **I82.42** Acute embolism and thrombosis of iliac vein
  - **I82.421** Acute embolism and thrombosis of right iliac vein
  - 182.422 Acute embolism and thrombosis of left iliac vein
  - 182.423 Acute embolism and thrombosis of iliac vein, bilateral
  - 182.429 Acute embolism and thrombosis of unspecified iliac vein
- **I82.43** Acute embolism and thrombosis of popliteal vein
  - 182.431 Acute embolism and thrombosis of right popliteal vein
  - 182.432 Acute embolism and thrombosis of left popliteal vein
  - **I82.433** Acute embolism and thrombosis of popliteal vein, bilateral
  - 182.439 Acute embolism and thrombosis of unspecified popliteal vein
- **I82.44** Acute embolism and thrombosis of tibial vein
  - **I82.441** Acute embolism and thrombosis of right tibial vein
  - 182.442 Acute embolism and thrombosis of left tibial vein
  - 182.443 Acute embolism and thrombosis of tibial vein, bilateral
  - 182.449 Acute embolism and thrombosis of unspecified tibial vein
- 182.49 Acute embolism and thrombosis of other specified deep vein of lower extremity
  - I82.491 Acute embolism and thrombosis of other specified deep vein of right lower extremity
  - 182.492 Acute embolism and thrombosis of other specified deep vein of left lower extremity
  - 182.493 Acute embolism and thrombosis of other specified deep vein of lower extremity, bilateral
  - **182.499** Acute embolism and thrombosis of other specified deep vein of unspecified lower extremity
- **I82.4Y** Acute embolism and thrombosis of unspecified deep veins of proximal lower extremity Acute embolism and thrombosis of deep vein of thigh NOS Acute embolism and thrombosis of deep vein of upper leg NOS
  - I82.4Y1 Acute embolism and thrombosis of unspecified deep veins of right proximal lower extremity
  - I82.4Y2 Acute embolism and thrombosis of unspecified deep veins of left proximal lower extremity
  - I82.4Y3 Acute embolism and thrombosis of unspecified deep veins of proximal lower extremity, bilateral

- 182.4Y9 Acute embolism and thrombosis of unspecified deep veins of unspecified proximal lower extremity
- **182.4Z** Acute embolism and thrombosis of unspecified deep veins of distal lower extremity Acute embolism and thrombosis of deep vein of calf NOS Acute embolism and thrombosis of deep vein of lower leg NOS
  - I82.4Z1 Acute embolism and thrombosis of unspecified deep veins of right distal lower extremity
  - I82.4Z2 Acute embolism and thrombosis of unspecified deep veins of left distal lower extremity
  - 182.4Z3 Acute embolism and thrombosis of unspecified deep veins of distal lower extremity, bilateral
  - I82.4Z9 Acute embolism and thrombosis of unspecified deep veins of unspecified distal lower extremity
- I82.5 Chronic embolism and thrombosis of deep veins of lower extremity
   Use additional code, if applicable, for associated long-term (current) use of anticoagulants (Z79.01)
   Excludes1: personal history of venous embolism and thrombosis (Z86.718)
  - 182.50 Chronic embolism and thrombosis of unspecified deep veins of lower extremity
    - Excludes1: chronic embolism and thrombosis of unspecified deep veins of distal lower extremity (I82.5Z-) chronic embolism and thrombosis of unspecified deep veins of proximal lower extremity (I82.5Y-)
      - 182.501 Chronic embolism and thrombosis of unspecified deep veins of right lower extremity
      - 182.502 Chronic embolism and thrombosis of unspecified deep veins of left lower extremity
      - 182.503 Chronic embolism and thrombosis of unspecified deep veins of lower extremity, bilateral
      - 182.509 Chronic embolism and thrombosis of unspecified deep veins of unspecified lower extremity
  - 182.51 Chronic embolism and thrombosis of femoral vein
    - 182.511 Chronic embolism and thrombosis of right femoral vein
    - 182.512 Chronic embolism and thrombosis of left femoral vein
    - 182.513 Chronic embolism and thrombosis of femoral vein, bilateral
    - 182.519 Chronic embolism and thrombosis of unspecified femoral vein
  - 182.52 Chronic embolism and thrombosis of iliac vein
    - 182.521 Chronic embolism and thrombosis of right iliac vein
    - 182.522 Chronic embolism and thrombosis of left iliac vein
    - 182.523 Chronic embolism and thrombosis of iliac vein, bilateral
    - 182.529 Chronic embolism and thrombosis of unspecified iliac vein
  - 182.53 Chronic embolism and thrombosis of popliteal vein
    - 182.531 Chronic embolism and thrombosis of right popliteal vein
    - 182.532 Chronic embolism and thrombosis of left popliteal vein
    - 182.533 Chronic embolism and thrombosis of popliteal vein, bilateral
    - 182.539 Chronic embolism and thrombosis of unspecified popliteal vein
  - 182.54 Chronic embolism and thrombosis of tibial vein

- 182.541 Chronic embolism and thrombosis of right tibial vein
- 182.542 Chronic embolism and thrombosis of left tibial vein
- 182.543 Chronic embolism and thrombosis of tibial vein, bilateral
- 182.549 Chronic embolism and thrombosis of unspecified tibial vein
- 182.59 Chronic embolism and thrombosis of other specified deep vein of lower extremity
  - 182.591 Chronic embolism and thrombosis of other specified deep vein of right lower extremity
  - 182.592 Chronic embolism and thrombosis of other specified deep vein of left lower extremity
  - 182.593 Chronic embolism and thrombosis of other specified deep vein of lower extremity, bilateral
  - 182.599 Chronic embolism and thrombosis of other specified deep vein of unspecified lower extremity
- **I82.5Y** Chronic embolism and thrombosis of unspecified deep veins of proximal lower extremity Chronic embolism and thrombosis of deep veins of thigh NOS Chronic embolism and thrombosis of deep veins of upper leg NOS
  - 182.5Y1 Chronic embolism and thrombosis of unspecified deep veins of right proximal lower extremity
  - 182.5Y2 Chronic embolism and thrombosis of unspecified deep veins of left proximal lower extremity
  - 182.5Y3 Chronic embolism and thrombosis of unspecified deep veins of proximal lower extremity, bilateral
  - 182.5Y9 Chronic embolism and thrombosis of unspecified deep veins of unspecified proximal lower extremity
- **I82.5Z** Chronic embolism and thrombosis of unspecified deep veins of distal lower extremity Chronic embolism and thrombosis of deep veins of calf NOS Chronic embolism and thrombosis of deep veins of lower leg NOS
  - 182.5Z1 Chronic embolism and thrombosis of unspecified deep veins of right distal lower extremity
  - 182.5Z2 Chronic embolism and thrombosis of unspecified deep veins of left distal lower extremity
  - 182.5Z3 Chronic embolism and thrombosis of unspecified deep veins of distal lower extremity, bilateral
  - 182.5Z9 Chronic embolism and thrombosis of unspecified deep veins of unspecified distal lower extremity
- 182.6 Acute embolism and thrombosis of veins of upper extremity
  - 182.60 Acute embolism and thrombosis of unspecified veins of upper extremity
    - **I82.601** Acute embolism and thrombosis of unspecified veins of right upper extremity
    - 182.602 Acute embolism and thrombosis of unspecified veins of left upper extremity
    - 182.603 Acute embolism and thrombosis of unspecified veins of upper extremity, bilateral
    - 182.609 Acute embolism and thrombosis of unspecified veins of unspecified upper extremity
  - **I82.61** Acute embolism and thrombosis of superficial veins of upper extremity Acute embolism and thrombosis of antecubital vein Acute embolism and thrombosis of basilic vein Acute embolism and thrombosis of cephalic vein

- 182.611 Acute embolism and thrombosis of superficial veins of right upper extremity
- 182.612 Acute embolism and thrombosis of superficial veins of left upper extremity
- **I82.613** Acute embolism and thrombosis of superficial veins of upper extremity, bilateral
- **I82.619** Acute embolism and thrombosis of superficial veins of unspecified upper extremity

#### **I82.62** Acute embolism and thrombosis of deep veins of upper extremity Acute embolism and thrombosis of brachial vein Acute embolism and thrombosis of radial vein Acute embolism and thrombosis of ulnar vein

- **I82.621** Acute embolism and thrombosis of deep veins of right upper extremity
- **I82.622** Acute embolism and thrombosis of deep veins of left upper extremity
- 182.623 Acute embolism and thrombosis of deep veins of upper extremity, bilateral
- **I82.629** Acute embolism and thrombosis of deep veins of unspecified upper extremity

## 182.7 Chronic embolism and thrombosis of veins of upper extremity

**Use additional** code, if applicable, for associated long-term (current) use of anticoagulants (Z79.01) **Excludes1:** personal history of venous embolism and thrombosis (Z86.718)

- 182.70 Chronic embolism and thrombosis of unspecified veins of upper extremity
  - 182.701 Chronic embolism and thrombosis of unspecified veins of right upper extremity
  - 182.702 Chronic embolism and thrombosis of unspecified veins of left upper extremity
  - 182.703 Chronic embolism and thrombosis of unspecified veins of upper extremity, bilateral
  - 182.709 Chronic embolism and thrombosis of unspecified veins of unspecified upper extremity
- I82.71 Chronic embolism and thrombosis of superficial veins of upper extremity Chronic embolism and thrombosis of antecubital vein Chronic embolism and thrombosis of basilic vein Chronic embolism and thrombosis of cephalic vein
  - 182.711 Chronic embolism and thrombosis of superficial veins of right upper extremity
  - 182.712 Chronic embolism and thrombosis of superficial veins of left upper extremity
  - 182.713 Chronic embolism and thrombosis of superficial veins of upper extremity, bilateral
  - 182.719 Chronic embolism and thrombosis of superficial veins of unspecified upper extremity
- I82.72 Chronic embolism and thrombosis of deep veins of upper extremity Chronic embolism and thrombosis of brachial vein Chronic embolism and thrombosis of radial vein Chronic embolism and thrombosis of ulnar vein
  - 182.721 Chronic embolism and thrombosis of deep veins of right upper extremity
  - 182.722 Chronic embolism and thrombosis of deep veins of left upper extremity
  - 182.723 Chronic embolism and thrombosis of deep veins of upper extremity, bilateral
  - 182.729 Chronic embolism and thrombosis of deep veins of unspecified upper extremity

# I82.A Embolism and thrombosis of axillary vein

- **I82.A1** Acute embolism and thrombosis of axillary vein
  - **I82.A11** Acute embolism and thrombosis of right axillary vein
  - I82.A12 Acute embolism and thrombosis of left axillary vein
  - **I82.A13** Acute embolism and thrombosis of axillary vein, bilateral

- 182.A19 Acute embolism and thrombosis of unspecified axillary vein
- **I82.A2** Chronic embolism and thrombosis of axillary vein
  - 182.A21 Chronic embolism and thrombosis of right axillary vein
  - 182.A22 Chronic embolism and thrombosis of left axillary vein
  - 182.A23 Chronic embolism and thrombosis of axillary vein, bilateral
  - 182.A29 Chronic embolism and thrombosis of unspecified axillary vein
- I82.B Embolism and thrombosis of subclavian vein
  - **I82.B1** Acute embolism and thrombosis of subclavian vein
    - 182.B11 Acute embolism and thrombosis of right subclavian vein
    - I82.B12 Acute embolism and thrombosis of left subclavian vein
    - 182.B13 Acute embolism and thrombosis of subclavian vein, bilateral
    - 182.B19 Acute embolism and thrombosis of unspecified subclavian vein
  - 182.B2 Chronic embolism and thrombosis of subclavian vein
    - 182.B21 Chronic embolism and thrombosis of right subclavian vein
    - 182.B22 Chronic embolism and thrombosis of left subclavian vein
    - 182.B23 Chronic embolism and thrombosis of subclavian vein, bilateral
    - 182.B29 Chronic embolism and thrombosis of unspecified subclavian vein
- 182.C Embolism and thrombosis of internal jugular vein
  - **I82.C1** Acute embolism and thrombosis of internal jugular vein
    - 182.C11 Acute embolism and thrombosis of right internal jugular vein
    - 182.C12 Acute embolism and thrombosis of left internal jugular vein
    - **I82.C13** Acute embolism and thrombosis of internal jugular vein, bilateral
    - 182.C19 Acute embolism and thrombosis of unspecified internal jugular vein
  - 182.C2 Chronic embolism and thrombosis of internal jugular vein
    - 182.C21 Chronic embolism and thrombosis of right internal jugular vein
    - 182.C22 Chronic embolism and thrombosis of left internal jugular vein
    - 182.C23 Chronic embolism and thrombosis of internal jugular vein, bilateral
    - 182.C29 Chronic embolism and thrombosis of unspecified internal jugular vein
- **I82.8** Embolism and thrombosis of other specified veins

Use additional code, if applicable, for associated long-term (current) use of anticoagulants (Z79.01)

- **I82.81** Embolism and thrombosis of superficial veins of lower extremities Embolism and thrombosis of saphenous vein (greater) (lesser)
  - **I82.811** Embolism and thrombosis of superficial veins of right lower extremities
  - 182.812 Embolism and thrombosis of superficial veins of left lower extremities
  - **I82.813** Embolism and thrombosis of superficial veins of lower extremities, bilateral
  - 182.819 Embolism and thrombosis of superficial veins of unspecified lower extremities
- 182.89 Embolism and thrombosis of other specified veins
  - **I82.890** Acute embolism and thrombosis of other specified veins
  - 182.891 Chronic embolism and thrombosis of other specified veins
- **I82.9** Embolism and thrombosis of unspecified vein

I82.90 Acute embolism and thrombosis of unspecified vein Embolism of vein NOS Thrombosis (vein) NOS

#### **182.91** Chronic embolism and thrombosis of unspecified vein

#### **183 Varicose veins of lower extremities**

**Excludes1:** varicose veins complicating pregnancy (O22.0-) varicose veins complicating the puerperium (O87.4)

183.0 Varicose veins of lower extremities with ulcer

Use additional code to identify severity of ulcer (L97.-)

- 183.00 Varicose veins of unspecified lower extremity with ulcer
  - 183.001 Varicose veins of unspecified lower extremity with ulcer of thigh
  - 183.002 Varicose veins of unspecified lower extremity with ulcer of calf
  - 183.003 Varicose veins of unspecified lower extremity with ulcer of ankle
  - **183.004** Varicose veins of unspecified lower extremity with ulcer of heel and midfoot Varicose veins of unspecified lower extremity with ulcer of plantar surface of midfoot
  - **183.005** Varicose veins of unspecified lower extremity with ulcer other part of foot Varicose veins of unspecified lower extremity with ulcer of toe
  - 183.008 Varicose veins of unspecified lower extremity with ulcer other part of lower leg
  - 183.009 Varicose veins of unspecified lower extremity with ulcer of unspecified site
- 183.01 Varicose veins of right lower extremity with ulcer
  - 183.011 Varicose veins of right lower extremity with ulcer of thigh
  - 183.012 Varicose veins of right lower extremity with ulcer of calf
  - 183.013 Varicose veins of right lower extremity with ulcer of ankle
  - **183.014** Varicose veins of right lower extremity with ulcer of heel and midfoot Varicose veins of right lower extremity with ulcer of plantar surface of midfoot
  - **183.015** Varicose veins of right lower extremity with ulcer other part of foot Varicose veins of right lower extremity with ulcer of toe
  - 183.018 Varicose veins of right lower extremity with ulcer other part of lower leg
  - 183.019 Varicose veins of right lower extremity with ulcer of unspecified site
- 183.02 Varicose veins of left lower extremity with ulcer
  - 183.021 Varicose veins of left lower extremity with ulcer of thigh
  - 183.022 Varicose veins of left lower extremity with ulcer of calf
  - 183.023 Varicose veins of left lower extremity with ulcer of ankle
  - **183.024** Varicose veins of left lower extremity with ulcer of heel and midfoot Varicose veins of left lower extremity with ulcer of plantar surface of midfoot
  - **183.025** Varicose veins of left lower extremity with ulcer other part of foot Varicose veins of left lower extremity with ulcer of toe
  - 183.028 Varicose veins of left lower extremity with ulcer other part of lower leg
  - 183.029 Varicose veins of left lower extremity with ulcer of unspecified site

# **I83.1** Varicose veins of lower extremities with inflammation

- Stasis dermatitis
  - **I83.10** Varicose veins of unspecified lower extremity with inflammation
  - 183.11 Varicose veins of right lower extremity with inflammation

- **I83.12** Varicose veins of left lower extremity with inflammation
- **183.2** Varicose veins of lower extremities with both ulcer and inflammation

Use additional code to identify severity of ulcer (L97.-)

- 183.20 Varicose veins of unspecified lower extremity with both ulcer and inflammation
  - 183.201 Varicose veins of unspecified lower extremity with both ulcer of thigh and inflammation
  - 183.202 Varicose veins of unspecified lower extremity with both ulcer of calf and inflammation
  - 183.203 Varicose veins of unspecified lower extremity with both ulcer of ankle and inflammation
  - 183.204 Varicose veins of unspecified lower extremity with both ulcer of heel and midfoot and inflammation Varicose veins of unspecified lower extremity with both ulcer of plantar surface of midfoot and inflammation
  - 183.205 Varicose veins of unspecified lower extremity with both ulcer other part of foot and inflammation Varicose veins of unspecified lower extremity with both ulcer of toe and inflammation
  - 183.208 Varicose veins of unspecified lower extremity with both ulcer of other part of lower extremity and inflammation
  - 183.209 Varicose veins of unspecified lower extremity with both ulcer of unspecified site and inflammation
- **I83.21** Varicose veins of right lower extremity with both ulcer and inflammation
  - **I83.211** Varicose veins of right lower extremity with both ulcer of thigh and inflammation
  - **I83.212** Varicose veins of right lower extremity with both ulcer of calf and inflammation
  - 183.213 Varicose veins of right lower extremity with both ulcer of ankle and inflammation
  - I83.214 Varicose veins of right lower extremity with both ulcer of heel and midfoot and inflammation Varicose veins of right lower extremity with both ulcer of plantar surface of midfoot and inflammation
  - 183.215 Varicose veins of right lower extremity with both ulcer other part of foot and inflammation Varicose veins of right lower extremity with both ulcer of toe and inflammation
  - 183.218 Varicose veins of right lower extremity with both ulcer of other part of lower extremity and inflammation
  - 183.219 Varicose veins of right lower extremity with both ulcer of unspecified site and inflammation
- 183.22 Varicose veins of left lower extremity with both ulcer and inflammation
  - 183.221 Varicose veins of left lower extremity with both ulcer of thigh and inflammation
  - 183.222 Varicose veins of left lower extremity with both ulcer of calf and inflammation
  - 183.223 Varicose veins of left lower extremity with both ulcer of ankle and inflammation
  - I83.224 Varicose veins of left lower extremity with both ulcer of heel and midfoot and inflammation Varicose veins of left lower extremity with both ulcer of plantar surface of midfoot and inflammation
  - 183.225 Varicose veins of left lower extremity with both ulcer other part of foot and inflammation

Varicose veins of left lower extremity with both ulcer of toe and inflammation

- 183.228 Varicose veins of left lower extremity with both ulcer of other part of lower extremity and inflammation
- 183.229 Varicose veins of left lower extremity with both ulcer of unspecified site and inflammation
- 183.8 Varicose veins of lower extremities with other complications
  - 183.81 Varicose veins of lower extremities with pain
    - **I83.811** Varicose veins of right lower extremities with pain
    - 183.812 Varicose veins of left lower extremities with pain
    - **I83.813** Varicose veins of bilateral lower extremities with pain
    - 183.819 Varicose veins of unspecified lower extremities with pain
  - 183.89 Varicose veins of lower extremities with other complications Varicose veins of lower extremities with edema Varicose veins of lower extremities with swelling
    - 183.891 Varicose veins of right lower extremities with other complications
    - 183.892 Varicose veins of left lower extremities with other complications
    - 183.893 Varicose veins of bilateral lower extremities with other complications
    - 183.899 Varicose veins of unspecified lower extremities with other complications

## 183.9 Asymptomatic varicose veins of lower extremities

Phlebectasia of lower extremities Varicose veins of lower extremities Varix of lower extremities

- **I83.90** Asymptomatic varicose veins of unspecified lower extremity Varicose veins NOS
- 183.91 Asymptomatic varicose veins of right lower extremity
- 183.92 Asymptomatic varicose veins of left lower extremity
- 183.93 Asymptomatic varicose veins of bilateral lower extremities

# 185 Esophageal varices

Use additional code to identify: alcohol abuse and dependence (F10.-)

#### 185.0 Esophageal varices

Idiopathic esophageal varices Primary esophageal varices

I85.00Esophageal varices without bleedingEsophageal varices NOS

# 185.01 Esophageal varices with bleeding

# 185.1 Secondary esophageal varices

Esophageal varices secondary to alcoholic liver disease Esophageal varices secondary to cirrhosis of liver Esophageal varices secondary to schistosomiasis Esophageal varices secondary to toxic liver disease

Code first underlying disease

# 185.10 Secondary esophageal varices without bleeding

# 185.11 Secondary esophageal varices with bleeding

# **186** Varicose veins of other sites

Excludes1: varicose veins of unspecified site (183.9-)

## **186.0** Sublingual varices

- **I86.1 Scrotal varices** Varicocele
- **I86.2** Pelvic varices

## **186.3 Vulval varices**

**Excludes1:** vulval varices complicating childbirth and the puerperium (O87.8) vulval varices complicating pregnancy (O22.1-)

## **I86.4 Gastric varices**

**186.8 Varicose veins of other specified sites** Varicose ulcer of nasal septum

## **187** Other disorders of veins

## 187.0 Postthrombotic syndrome

Chronic venous hypertension due to deep vein thrombosis Postphlebitic syndrome

Excludes1: chronic venous hypertension without deep vein thrombosis (I87.3-)

## **187.00 Postthrombotic syndrome without complications** Asymptomatic Postthrombotic syndrome

- 187.001 Postthrombotic syndrome without complications of right lower extremity
- 187.002 Postthrombotic syndrome without complications of left lower extremity
- 187.003 Postthrombotic syndrome without complications of bilateral lower extremity
- **187.009 Postthrombotic syndrome without complications of unspecified extremity** Postthrombotic syndrome NOS

# **187.01 Postthrombotic syndrome with ulcer**

Use additional code to specify site and severity of ulcer (L97.-)

- 187.011 Postthrombotic syndrome with ulcer of right lower extremity
- **187.012** Postthrombotic syndrome with ulcer of left lower extremity
- 187.013 Postthrombotic syndrome with ulcer of bilateral lower extremity
- 187.019 Postthrombotic syndrome with ulcer of unspecified lower extremity
- **187.02** Postthrombotic syndrome with inflammation
  - 187.021 Postthrombotic syndrome with inflammation of right lower extremity
  - 187.022 Postthrombotic syndrome with inflammation of left lower extremity
  - 187.023 Postthrombotic syndrome with inflammation of bilateral lower extremity
  - 187.029 Postthrombotic syndrome with inflammation of unspecified lower extremity
- 187.03 Postthrombotic syndrome with ulcer and inflammation

Use additional code to specify site and severity of ulcer (L97.-)

- 187.031 Postthrombotic syndrome with ulcer and inflammation of right lower extremity
- 187.032 Postthrombotic syndrome with ulcer and inflammation of left lower extremity
- 187.033 Postthrombotic syndrome with ulcer and inflammation of bilateral lower extremity
- 187.039 Postthrombotic syndrome with ulcer and inflammation of unspecified lower extremity
- 187.09 Postthrombotic syndrome with other complications
  - 187.091 Postthrombotic syndrome with other complications of right lower extremity

- 187.092 Postthrombotic syndrome with other complications of left lower extremity
- 187.093 Postthrombotic syndrome with other complications of bilateral lower extremity

# 187.099 Postthrombotic syndrome with other complications of unspecified lower extremity

- 187.1 Compression of vein
  - Stricture of vein

Vena cava syndrome (inferior) (superior)

Excludes2: compression of pulmonary vein (I28.8)

# 187.2 Venous insufficiency (chronic) (peripheral)

**187.3 Chronic venous hypertension (idiopathic)** Stasis edema

**Excludes1:** chronic venous hypertension due to deep vein thrombosis (I87.0-) varicose veins of lower extremities (I83.-)

- **187.30** Chronic venous hypertension (idiopathic) without complications Asymptomatic chronic venous hypertension (idiopathic)
  - 187.301 Chronic venous hypertension (idiopathic) without complications of right lower extremity
  - 187.302 Chronic venous hypertension (idiopathic) without complications of left lower extremity
  - 187.303 Chronic venous hypertension (idiopathic) without complications of bilateral lower extremity
  - 187.309 Chronic venous hypertension (idiopathic) without complications of unspecified lower extremity Chronic venous hypertension NOS

# 187.31 Chronic venous hypertension (idiopathic) with ulcer

Use additional code to specify site and severity of ulcer (L97.-)

- 187.311 Chronic venous hypertension (idiopathic) with ulcer of right lower extremity
- 187.312 Chronic venous hypertension (idiopathic) with ulcer of left lower extremity
- 187.313 Chronic venous hypertension (idiopathic) with ulcer of bilateral lower extremity
- 187.319 Chronic venous hypertension (idiopathic) with ulcer of unspecified lower extremity
- 187.32 Chronic venous hypertension (idiopathic) with inflammation
  - 187.321 Chronic venous hypertension (idiopathic) with inflammation of right lower extremity
  - 187.322 Chronic venous hypertension (idiopathic) with inflammation of left lower extremity
  - 187.323 Chronic venous hypertension (idiopathic) with inflammation of bilateral lower extremity
  - 187.329 Chronic venous hypertension (idiopathic) with inflammation of unspecified lower extremity

#### 187.33 Chronic venous hypertension (idiopathic) with ulcer and inflammation

Use additional code to specify site and severity of ulcer (L97.-)

- 187.331 Chronic venous hypertension (idiopathic) with ulcer and inflammation of right lower extremity
- 187.332 Chronic venous hypertension (idiopathic) with ulcer and inflammation of left lower extremity
- 187.333 Chronic venous hypertension (idiopathic) with ulcer and inflammation of bilateral lower extremity

- 187.339 Chronic venous hypertension (idiopathic) with ulcer and inflammation of unspecified lower extremity
- 187.39 Chronic venous hypertension (idiopathic) with other complications
  - 187.391 Chronic venous hypertension (idiopathic) with other complications of right lower extremity
  - 187.392 Chronic venous hypertension (idiopathic) with other complications of left lower extremity
  - 187.393 Chronic venous hypertension (idiopathic) with other complications of bilateral lower extremity
  - 187.399 Chronic venous hypertension (idiopathic) with other complications of unspecified lower extremity
- 187.8 Other specified disorders of veins Phlebosclerosis Venofibrosis

#### 187.9 Disorder of vein, unspecified

#### **188 Nonspecific lymphadenitis**

- Excludes1: acute lymphadenitis, except mesenteric (L04.-) enlarged lymph nodes NOS (R59.-) human immunodeficiency virus [HIV] disease resulting in generalized lymphadenopathy (B20)
- **188.0** Nonspecific mesenteric lymphadenitis Mesenteric lymphadenitis (acute)(chronic)
- **I88.1 Chronic lymphadenitis, except mesenteric** Adenitis Lymphadenitis
- **I88.8** Other nonspecific lymphadenitis
- **188.9** Nonspecific lymphadenitis, unspecified Lymphadenitis NOS

#### 189 Other noninfective disorders of lymphatic vessels and lymph nodes

Excludes1: chylocele, tunica vaginalis (nonfilarial) NOS (N50.8) enlarged lymph nodes NOS (R59.-) filarial chylocele (B74.-) hereditary lymphedema (Q82.0)

# 189.0 Lymphedema, not elsewhere classified

Elephantiasis (nonfilarial) NOS Lymphangiectasis Obliteration, lymphatic vessel Praecox lymphedema Secondary lymphedema

Excludes1: postmastectomy lymphedema (197.2)

#### 189.1 Lymphangitis

Chronic lymphangitis Lymphangitis NOS Subacute lymphangitis

Excludes1: acute lymphangitis (L03.-)

## 189.8 Other specified noninfective disorders of lymphatic vessels and lymph nodes

Chylocele (nonfilarial) Chylous ascites Chylous cyst Lipomelanotic reticulosis Lymph node or vessel fistula Lymph node or vessel infarction Lymph node or vessel rupture

**189.9** Noninfective disorder of lymphatic vessels and lymph nodes, unspecified Disease of lymphatic vessels NOS

# Other and unspecified disorders of the circulatory system (195-199)

#### **I95 Hypotension**

Excludes1: cardiovascular collapse (R57.9) maternal hypotension syndrome (O26.5-) nonspecific low blood pressure reading NOS (R03.1)

#### 195.0 Idiopathic hypotension

# **I95.1** Orthostatic hypotension

Hypotension, postural

**Excludes1:** neurogenic orthostatic hypotension [Shy-Drager] (G90.3) orthostatic hypotension due to drugs (I95.2)

#### **195.2 Hypotension due to drugs** Orthostatic hypotension due to drugs

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### **195.3 Hypotension of hemodialysis** Intra-dialytic hypotension

## **I95.8** Other hypotension

195.81 Postprocedural hypotension

**195.89** Other hypotension Chronic hypotension

# **I95.9** Hypotension, unspecified

# 196 Gangrene, not elsewhere classified

Gangrenous cellulitis

Excludes1: gangrene in atherosclerosis of native arteries of the extremities (I70.26) gangrene in diabetes mellitus (E08-E13) gangrene in hernia (K40.1, K40.4, K41.1, K41.4, K42.1, K43.1-, K44.1, K45.1, K46.1) gangrene in other peripheral vascular diseases (I73.-) gangrene of certain specified sites - see Alphabetical Index gas gangrene (A48.0) pyoderma gangrenosum (L88)

# 197 Intraoperative and postprocedural complications and disorders of circulatory system, not elsewhere classified

Excludes2: postprocedural shock (T81.1-)

#### 197.0 Postcardiotomy syndrome

# 197.1 Other postprocedural cardiac functional disturbances

**Excludes2:** acute pulmonary insufficiency following thoracic surgery (J95.1) intraoperative cardiac functional disturbances (I97.7-)

- **197.11** Postprocedural cardiac insufficiency
  - **197.110** Postprocedural cardiac insufficiency following cardiac surgery
  - **I97.111** Postprocedural cardiac insufficiency following other surgery
- **I97.12** Postprocedural cardiac arrest
  - 197.120 Postprocedural cardiac arrest following cardiac surgery
  - 197.121 Postprocedural cardiac arrest following other surgery

# **197.13** Postprocedural heart failure

**Use additional** code to identify the heart failure (I50.-)

- 197.130 Postprocedural heart failure following cardiac surgery
- **197.131** Postprocedural heart failure following other surgery

## 197.19 Other postprocedural cardiac functional disturbances

Use additional code, if applicable, to further specify disorder

- 197.190 Other postprocedural cardiac functional disturbances following cardiac surgery
- **197.191** Other postprocedural cardiac functional disturbances following other surgery
- **197.2 Postmastectomy lymphedema syndrome** Elephantiasis due to mastectomy Obliteration of lymphatic vessels

#### **197.3** Postprocedural hypertension

197.4 Intraoperative hemorrhage and hematoma of a circulatory system organ or structure complicating a procedure

**Excludes1:** intraoperative hemorrhage and hematoma of a circulatory system organ or structure due to accidental puncture and laceration during a procedure (I97.5-)

Excludes2: intraoperative cerebrovascular hemorrhage complicating a procedure (G97.3-)

- I97.41 Intraoperative hemorrhage and hematoma of a circulatory system organ or structure complicating a circulatory system procedure
  - **197.410** Intraoperative hemorrhage and hematoma of a circulatory system organ or structure complicating a cardiac catheterization
  - **197.411** Intraoperative hemorrhage and hematoma of a circulatory system organ or structure complicating a cardiac bypass
  - **197.418** Intraoperative hemorrhage and hematoma of a circulatory system organ or structure complicating other circulatory system procedure
- 197.42 Intraoperative hemorrhage and hematoma of a circulatory system organ or structure complicating other procedure
- **197.5** Accidental puncture and laceration of a circulatory system organ or structure during a procedure **Excludes2:** accidental puncture and laceration of brain during a procedure (G97.4-)
  - I97.51 Accidental puncture and laceration of a circulatory system organ or structure during a circulatory system procedure
  - 197.52 Accidental puncture and laceration of a circulatory system organ or structure during other procedure
- 197.6 Postprocedural hemorrhage and hematoma of a circulatory system organ or structure following a procedure

Excludes2: postprocedural cerebrovascular hemorrhage complicating a procedure (G97.5-)

- 197.61 Postprocedural hemorrhage and hematoma of a circulatory system organ or structure following a circulatory system procedure
  - **197.610** Postprocedural hemorrhage and hematoma of a circulatory system organ or structure following a cardiac catheterization
  - **197.611** Postprocedural hemorrhage and hematoma of a circulatory system organ or structure following cardiac bypass
  - **197.618** Postprocedural hemorrhage and hematoma of a circulatory system organ or structure following other circulatory system procedure
- 197.62 Postprocedural hemorrhage and hematoma of a circulatory system organ or structure following other procedure

# 197.7 Intraoperative cardiac functional disturbances

**Excludes2:** acute pulmonary insufficiency following thoracic surgery (J95.1) postprocedural cardiac functional disturbances (I97.1-)

#### **197.71** Intraoperative cardiac arrest

- **197.710** Intraoperative cardiac arrest during cardiac surgery
- **197.711** Intraoperative cardiac arrest during other surgery
- **197.79** Other intraoperative cardiac functional disturbances

Use additional code, if applicable, to further specify disorder

- 197.790 Other intraoperative cardiac functional disturbances during cardiac surgery
- **197.791** Other intraoperative cardiac functional disturbances during other surgery

# 197.8 Other intraoperative and postprocedural complications and disorders of the circulatory system, not elsewhere classified

Use additional code, if applicable, to further specify disorder

- **197.81** Intraoperative cerebrovascular infarction
  - 197.810 Intraoperative cerebrovascular infarction during cardiac surgery
  - **197.811** Intraoperative cerebrovascular infarction during other surgery
- **197.82** Postprocedural cerebrovascular infarction
  - 197.820 Postprocedural cerebrovascular infarction during cardiac surgery
  - 197.821 Postprocedural cerebrovascular infarction during other surgery
- 197.88 Other intraoperative complications of the circulatory system, not elsewhere classified
- 197.89 Other postprocedural complications and disorders of the circulatory system, not elsewhere classified
- **199** Other and unspecified disorders of circulatory system
  - 199.8 Other disorder of circulatory system
  - 199.9 Unspecified disorder of circulatory system

# Chapter 10

#### Diseases of the respiratory system (J00-J99)

**Note:** When a respiratory condition is described as occurring in more than one site and is not specifically indexed, it should be classified to the lower anatomic site (e.g. tracheobronchitis to bronchitis in J40).

 Use additional code, where applicable, to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)
 Excludes2: certain conditions originating in the perinatal period (P04-P96) certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88)

neoplasms (C00-D49)

smoke inhalation (T59.81-)

symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

This chapter contains the following blocks:

- J00-J06 <u>Acute upper respiratory infections</u>
- J09-J18 Influenza and pneumonia
- J20-J22 Other acute lower respiratory infections
- J30-J39 Other diseases of upper respiratory tract
- J40-J47 Chronic lower respiratory diseases
- J60-J70 <u>Lung diseases due to external agents</u>
- J80-J84 Other respiratory diseases principally affecting the interstitium
- J85-J86 Suppurative and necrotic conditions of the lower respiratory tract
- J90-J94 Other diseases of the pleura
- J95 Intraoperative and postprocedural complications and disorders of respiratory system, not elsewhere classified
- J96-J99 Other diseases of the respiratory system

# Acute upper respiratory infections (J00-J06)

**Excludes1:** chronic obstructive pulmonary disease with acute lower respiratory infection (J44.0) influenza virus with other respiratory manifestations (J09.X2, J10.1, J11.1)

# J00 Acute nasopharyngitis [common cold]

Acute rhinitis Coryza (acute) Infective nasopharyngitis NOS Infective rhinitis Nasal catarrh, acute Nasopharyngitis NOS

Excludes1: acute pharyngitis (J02.-) acute sore throat NOS (J02.9) pharyngitis NOS (J02.9) rhinitis NOS (J31.0) sore throat NOS (J02.9)

Excludes2: allergic rhinitis (J30.1-J30.9) chronic pharyngitis (J31.2) chronic rhinitis (J31.0) chronic sore throat (J31.2) nasopharyngitis, chronic (J31.1) vasomotor rhinitis (J30.0)

# J01 Acute sinusitis

Includes: acute abscess of sinus acute empyema of sinus acute infection of sinus acute inflammation of sinus acute suppuration of sinus

Use additional code (B95-B97) to identify infectious agent.

Excludes1: sinusitis NOS (J32.9)

# Excludes2: chronic sinusitis (J32.0-J32.8)

# J01.0 Acute maxillary sinusitis

Acute antritis

- J01.00 Acute maxillary sinusitis, unspecified
- J01.01 Acute recurrent maxillary sinusitis

## J01.1 Acute frontal sinusitis

- J01.10 Acute frontal sinusitis, unspecified
- J01.11 Acute recurrent frontal sinusitis
- J01.2 Acute ethmoidal sinusitis

- J01.20 Acute ethmoidal sinusitis, unspecified
- J01.21 Acute recurrent ethmoidal sinusitis
- J01.3 Acute sphenoidal sinusitis
  - J01.30 Acute sphenoidal sinusitis, unspecified
  - J01.31 Acute recurrent sphenoidal sinusitis

#### J01.4 Acute pansinusitis

- J01.40 Acute pansinusitis, unspecified
- J01.41 Acute recurrent pansinusitis

#### J01.8 Other acute sinusitis

J01.80 Other acute sinusitis

Acute sinusitis involving more than one sinus but not pansinusitis

#### J01.81 Other acute recurrent sinusitis Acute recurrent sinusitis involving more than one sinus but not pansinusitis

- J01.9 Acute sinusitis, unspecified
  - J01.90 Acute sinusitis, unspecified

# J01.91 Acute recurrent sinusitis, unspecified

## J02 Acute pharyngitis

Includes: acute sore throat

Excludes1: acute laryngopharyngitis (J06.0) peritonsillar abscess (J36) pharyngeal abscess (J39.1) retropharyngeal abscess (J39.0)

# Excludes2: chronic pharyngitis (J31.2)

J02.0 Streptococcal pharyngitis Septic pharyngitis Streptococcal sore throat

Excludes2: scarlet fever (A38.-)

# J02.8 Acute pharyngitis due to other specified organisms

Use additional code (B95-B97) to identify infectious agent

Excludes1: acute pharyngitis due to coxsackie virus (B08.5) acute pharyngitis due to gonococcus (A54.5) acute pharyngitis due to herpes [simplex] virus (B00.2) acute pharyngitis due to infectious mononucleosis (B27.-) enteroviral vesicular pharyngitis (B08.5)

# J02.9 Acute pharyngitis, unspecified

Gangrenous pharyngitis (acute) Infective pharyngitis (acute) NOS Pharyngitis (acute) NOS Sore throat (acute) NOS Suppurative pharyngitis (acute) Ulcerative pharyngitis (acute)

# J03 Acute tonsillitis

Excludes1: acute sore throat (J02.-) hypertrophy of tonsils (J35.1) peritonsillar abscess (J36) sore throat NOS (J02.9) streptococcal sore throat (J02.0) Excludes2: chronic tonsillitis (J35.0)

#### J03.0 Streptococcal tonsillitis

- J03.00 Acute streptococcal tonsillitis, unspecified
- J03.01 Acute recurrent streptococcal tonsillitis

#### J03.8 Acute tonsillitis due to other specified organisms

**Use additional** code (B95-B97) to identify infectious agent.

Excludes1: diphtheritic tonsillitis (A36.0) herpesviral pharyngotonsillitis (B00.2) streptococcal tonsillitis (J03.0) tuberculous tonsillitis (A15.8) Vincent's tonsillitis (A69.1)

## J03.80 Acute tonsillitis due to other specified organisms

## J03.81 Acute recurrent tonsillitis due to other specified organisms

## J03.9 Acute tonsillitis, unspecified

Follicular tonsillitis (acute) Gangrenous tonsillitis (acute) Infective tonsillitis (acute) Tonsillitis (acute) NOS Ulcerative tonsillitis (acute)

# J03.90 Acute tonsillitis, unspecified

# J03.91 Acute recurrent tonsillitis, unspecified

# J04 Acute laryngitis and tracheitis

Use additional code (B95-B97) to identify infectious agent.

Excludes1: acute obstructive laryngitis [croup] and epiglottitis (J05.-)

Excludes2: laryngismus (stridulus) (J38.5)

#### J04.0 Acute laryngitis

Edematous laryngitis (acute) Laryngitis (acute) NOS Subglottic laryngitis (acute) Suppurative laryngitis (acute) Ulcerative laryngitis (acute)

Excludes1: acute obstructive laryngitis (J05.0)

Excludes2: chronic laryngitis (J37.0)

#### J04.1 Acute tracheitis

Acute viral tracheitis Catarrhal tracheitis (acute) Tracheitis (acute) NOS

Excludes2: chronic tracheitis (J42)

# J04.10 Acute tracheitis without obstruction

# J04.11 Acute tracheitis with obstruction

#### J04.2 Acute laryngotracheitis

Laryngotracheitis NOS

Tracheitis (acute) with laryngitis (acute)

**Excludes1:** acute obstructive laryngotracheitis (J05.0)

**Excludes2:** chronic laryngotracheitis (J37.1)

#### J04.3 Supraglottitis, unspecified

# J04.30 Supraglottitis, unspecified, without obstruction

## J04.31 Supraglottitis, unspecified, with obstruction

#### J05 Acute obstructive laryngitis [croup] and epiglottitis

Use additional code (B95-B97) to identify infectious agent.

J05.0 Acute obstructive laryngitis [croup] Obstructive laryngitis (acute) NOS Obstructive laryngotracheitis NOS

#### J05.1 Acute epiglottitis

Excludes2: epiglottitis, chronic (J37.0)

J05.10 Acute epiglottitis without obstruction Epiglottitis NOS

#### J05.11 Acute epiglottitis with obstruction

#### J06 Acute upper respiratory infections of multiple and unspecified sites

Excludes1: acute respiratory infection NOS (J22) streptococcal pharyngitis (J02.0)

#### J06.0 Acute laryngopharyngitis

J06.9 Acute upper respiratory infection, unspecified Upper respiratory disease, acute Upper respiratory infection NOS

#### Influenza and pneumonia (J09-J18)

Excludes2: allergic or eosinophilic pneumonia (J82) aspiration pneumonia NOS (J69.0) meconium pneumonia (P24.01) neonatal aspiration pneumonia (P24.-) pneumonia due to solids and liquids (J69.-) congenital pneumonia (P23.9) lipid pneumonia (J69.1) rheumatic pneumonia (I00) ventilator associated pneumonia (J95.851)

#### J09 Influenza due to certain identified influenza viruses

**Excludes1:** influenza due to other identified influenza virus (J10.-) influenza due to unidentified influenza virus (J11.-) seasonal influenza due to other identified influenza virus (J10.-) seasonal influenza due to unidentified influenza virus (J11.-)

# J09.X Influenza due to identified novel influenza A virus

Avian influenza Bird influenza Influenza A/H5N1 Influenza of other animal origin, not bird or swine Swine influenza virus (viruses that normally cause infections in pigs)

#### J09.X1 Influenza due to identified novel influenza A virus with pneumonia

**Code also** , if applicable, associated: lung abscess (J85.1) other specified type of pneumonia

#### **J09.X2** Influenza due to identified novel influenza A virus with other respiratory manifestations Influenza due to identified novel influenza A virus NOS

Influenza due to identified novel influenza A virus with laryngitis Influenza due to identified novel influenza A virus with pharyngitis Influenza due to identified novel influenza A virus with upper respiratory symptoms

**Use additional** code, if applicable, for associated: pleural effusion (J91.8)

sinusitis (J01.-)

**J09.X3** Influenza due to identified novel influenza A virus with gastrointestinal manifestations Influenza due to identified novel influenza A virus gastroenteritis

Excludes1: 'intestinal flu' [viral gastroenteritis] (A08.-)

**J09.X9** Influenza due to identified novel influenza A virus with other manifestations Influenza due to identified novel influenza A virus with encephalopathy Influenza due to identified novel influenza A virus with myocarditis Influenza due to identified novel influenza A virus with otitis media

Use additional code to identify manifestation

#### J10 Influenza due to other identified influenza virus

**Excludes1:** influenza due to avian influenza virus (J09.X-) influenza due to swine flu (J09.X-) influenza due to unidentifed influenza virus (J11.-)

# J10.0 Influenza due to other identified influenza virus with pneumonia

Code also associated lung abscess, if applicable (J85.1)

- J10.00 Influenza due to other identified influenza virus with unspecified type of pneumonia
- J10.01 Influenza due to other identified influenza virus with the same other identified influenza virus pneumonia
- J10.08 Influenza due to other identified influenza virus with other specified pneumonia Code also other specified type of pneumonia
- J10.1 Influenza due to other identified influenza virus with other respiratory manifestations Influenza due to other identified influenza virus NOS Influenza due to other identified influenza virus with laryngitis Influenza due to other identified influenza virus with pharyngitis Influenza due to other identified influenza virus with upper respiratory symptoms

Use additional code for associated pleural effusion, if applicable (J91.8)

**Use additional** code for associated sinusitis, if applicable (J01.-)

- J10.2 Influenza due to other identified influenza virus with gastrointestinal manifestations Influenza due to other identified influenza virus gastroenteritis Excludes1: 'intestinal flu' [viral gastroenteritis] (A08.-)
- J10.8 Influenza due to other identified influenza virus with other manifestations
  - J10.81 Influenza due to other identified influenza virus with encephalopathy
  - J10.82 Influenza due to other identified influenza virus with myocarditis
  - J10.83 Influenza due to other identified influenza virus with otitis media Use additional code for any associated perforated tympanic membrane (H72.-)
  - J10.89 Influenza due to other identified influenza virus with other manifestations Use additional codes to identify the manifestations
- J11 Influenza due to unidentified influenza virus
  - J11.0 Influenza due to unidentified influenza virus with pneumonia

**Code also** associated lung abscess, if applicable (J85.1)

- J11.00 Influenza due to unidentified influenza virus with unspecified type of pneumonia Influenza with pneumonia NOS
- J11.08 Influenza due to unidentified influenza virus with specified pneumonia Code also other specified type of pneumonia
- J11.1 Influenza due to unidentified influenza virus with other respiratory manifestations Influenza NOS

Influenzal laryngitis NOS Influenzal pharyngitis NOS Influenza with upper respiratory symptoms NOS

Use additional code for associated pleural effusion, if applicable (J91.8)

Use additional code for associated sinusitis, if applicable (J01.-)

J11.2 Influenza due to unidentified influenza virus with gastrointestinal manifestations Influenza gastroenteritis NOS

Excludes1: 'intestinal flu' [viral gastroenteritis] (A08.-)

# J11.8 Influenza due to unidentified influenza virus with other manifestations

- J11.81 Influenza due to unidentified influenza virus with encephalopathy Influenzal encephalopathy NOS
- J11.82 Influenza due to unidentified influenza virus with myocarditis Influenzal myocarditis NOS
- J11.83 Influenza due to unidentified influenza virus with otitis media Influenzal otitis media NOS

Use additional code for any associated perforated tympanic membrane (H72.-)

J11.89 Influenza due to unidentified influenza virus with other manifestations Use additional codes to identify the manifestations

## J12 Viral pneumonia, not elsewhere classified

Includes: bronchopneumonia due to viruses other than influenza viruses

Code first associated influenza, if applicable (J09.X1, J10.0-, J11.0-)

- Code also associated abscess, if applicable (J85.1)
- Excludes1: aspiration pneumonia due to anesthesia during labor and delivery (O74.0) aspiration pneumonia due to anesthesia during pregnancy (O29) aspiration pneumonia due to anesthesia during puerperium (O89.0) aspiration pneumonia due to solids and liquids (J69.-) aspiration pneumonia NOS (J69.0) congenital pneumonia (P23.0) congenital rubella pneumonitis (P35.0) interstitial pneumonia NOS (J84.9) lipid pneumonia (J69.1) neonatal aspiration pneumonia (P24.-)
- J12.0 Adenoviral pneumonia
- J12.1 Respiratory syncytial virus pneumonia
- J12.2 Parainfluenza virus pneumonia
- J12.3 Human metapneumovirus pneumonia
- J12.8 Other viral pneumonia
  - J12.81 Pneumonia due to SARS-associated coronavirus Severe acute respiratory syndrome NOS

#### J12.89 Other viral pneumonia

#### J12.9 Viral pneumonia, unspecified

# J13 Pneumonia due to Streptococcus pneumoniae

Bronchopneumonia due to S. pneumoniae

- Code first associated influenza, if applicable (J09.X1, J10.0-, J11.0-)
- Code also associated abscess, if applicable (J85.1)
- **Excludes1:** congenital pneumonia due to S. pneumoniae (P23.6) lobar pneumonia, unspecified organism (J18.1) pneumonia due to other streptococci (J15.3-J15.4)

## J14 Pneumonia due to Hemophilus influenzae

Bronchopneumonia due to H. influenzae

**Code first** associated influenza, if applicable (J09.X1, J10.0-, J11.0-)

Code also associated abscess, if applicable (J85.1)

Excludes1: congenital pneumonia due to H. influenzae (P23.6)

# J15 Bacterial pneumonia, not elsewhere classified

Includes: bronchopneumonia due to bacteria other than S. pneumoniae and H. influenzae

Code first associated influenza, if applicable (J09.X1, J10.0-, J11.0-)

Code also associated abscess, if applicable (J85.1)

Excludes1: chlamydial pneumonia (J16.0) congenital pneumonia (P23.-) Legionnaires' disease (A48.1) spirochetal pneumonia (A69.8)

# J15.0 Pneumonia due to Klebsiella pneumoniae

- J15.1 Pneumonia due to Pseudomonas
- J15.2 Pneumonia due to staphylococcus
  - J15.20 Pneumonia due to staphylococcus, unspecified
  - J15.21 Pneumonia due to staphylococcus aureus
    - J15.211 Pneumonia due to Methicillin susceptible Staphylococcus aureus MSSA pneumonia Pneumonia due to Staphylococcus aureus NOS
    - J15.212 Pneumonia due to Methicillin resistant Staphylococcus aureus

# J15.29 Pneumonia due to other staphylococcus

- J15.3 Pneumonia due to streptococcus, group B
- J15.4 Pneumonia due to other streptococci

**Excludes1:** pneumonia due to streptococcus, group B (J15.3) pneumonia due to Streptococcus pneumoniae (J13)

- J15.5 Pneumonia due to Escherichia coli
- J15.6 Pneumonia due to other aerobic Gram-negative bacteria Pneumonia due to Serratia marcescens
- J15.7 Pneumonia due to Mycoplasma pneumoniae
- J15.8 Pneumonia due to other specified bacteria
- J15.9 Unspecified bacterial pneumonia Pneumonia due to gram-positive bacteria

# J16 Pneumonia due to other infectious organisms, not elsewhere classified

Code first associated influenza, if applicable (J09.X1, J10.0-, J11.0-)

**Code also** associated abscess, if applicable (J85.1)

- Excludes1: congenital pneumonia (P23.-) ornithosis (A70) pneumocystosis (B59) pneumonia NOS (J18.9)
- J16.0 Chlamydial pneumonia
- J16.8 Pneumonia due to other specified infectious organisms

# J17 Pneumonia in diseases classified elsewhere

Code first underlying disease, such as:

Q fever (A78) rheumatic fever (I00) schistosomiasis (B65.0-B65.9)

Excludes1: candidial pneumonia (B37.1) chlamydial pneumonia (J16.0) gonorrheal pneumonia (A54.84) histoplasmosis pneumonia (B39.0-B39.2) measles pneumonia (B05.2) nocardiosis pneumonia (A43.0) pneumocystosis (B59) pneumonia due to Pneumocystis carinii (B59) pneumonia due to Pneumocystis jiroveci (B59) pneumonia in actinomycosis (A42.0) pneumonia in anthrax (A22.1) pneumonia in ascariasis (B77.81) pneumonia in aspergillosis (B44.0-B44.1) pneumonia in coccidioidomycosis (B38.0-B38.2) pneumonia in cytomegalovirus disease (B25.0) pneumonia in toxoplasmosis (B58.3) rubella pneumonia (B06.81) salmonella pneumonia (A02.22) spirochetal infection NEC with pneumonia (A69.8) tularemia pneumonia (A21.2) typhoid fever with pneumonia (A01.03) varicella pneumonia (B01.2) whooping cough with pneumonia (A37 with fifth-character 1)

## J18 Pneumonia, unspecified organism

Code first associated influenza, if applicable (J09.X1, J10.0-, J11.0-)

**Excludes1:** abscess of lung with pneumonia (J85.1)

aspiration pneumonia due to anesthesia during labor and delivery (O74.0)
aspiration pneumonia due to anesthesia during pregnancy (O29)
aspiration pneumonia due to anesthesia during puerperium (O89.0)
aspiration pneumonia due to solids and liquids (J69.-)
aspiration pneumonia NOS (J69.0)
congenital pneumonia (P23.0)
drug-induced interstitial lung disorder (J70.2-J70.4)
interstitial pneumonia (J69.1)
neonatal aspiration pneumonia (P24.-)
pneumonitis due to external agents (J67-J70)
pneumonitis due to fumes and vapors (J68.0)
usual interstitial pneumonia (J84.17)

# J18.0 Bronchopneumonia, unspecified organism

Excludes1: hypostatic bronchopneumonia (J18.2) lipid pneumonia (J69.1)

Excludes2: acute bronchiolitis (J21.-) chronic bronchiolitis (J44.9)

- J18.1 Lobar pneumonia, unspecified organism
- J18.2 Hypostatic pneumonia, unspecified organism Hypostatic bronchopneumonia Passive pneumonia
- J18.8 Other pneumonia, unspecified organism
- J18.9 Pneumonia, unspecified organism

Other acute lower respiratory infections (J20-J22)

Excludes2: chronic obstructive pulmonary disease with acute lower respiratory infection (J44.0)

# J20 Acute bronchitis

Includes: acute and subacute bronchitis (with) bronchospasm acute and subacute bronchitis (with) tracheitis acute and subacute bronchitis (with) tracheobronchitis, acute acute and subacute fibrinous bronchitis acute and subacute membranous bronchitis acute and subacute purulent bronchitis acute and subacute septic bronchitis

Excludes1: bronchitis NOS (J40) tracheobronchitis NOS (J40)

Excludes2: acute bronchitis with bronchiectasis (J47.0) acute bronchitis with chronic obstructive asthma (J44.0) acute bronchitis with chronic obstructive pulmonary disease (J44.0) allergic bronchitis NOS (J45.909-) bronchitis due to chemicals, fumes and vapors (J68.0) chronic bronchitis NOS (J42) chronic mucopurulent bronchitis (J41.1) chronic obstructive bronchitis (J44.-) chronic obstructive tracheobronchitis (J44.-) chronic simple bronchitis (J41.0) chronic tracheobronchitis (J42)

- J20.0 Acute bronchitis due to Mycoplasma pneumoniae
- J20.1 Acute bronchitis due to Hemophilus influenzae
- J20.2 Acute bronchitis due to streptococcus
- J20.3 Acute bronchitis due to coxsackievirus
- J20.4 Acute bronchitis due to parainfluenza virus
- J20.5 Acute bronchitis due to respiratory syncytial virus
- J20.6 Acute bronchitis due to rhinovirus
- J20.7 Acute bronchitis due to echovirus
- J20.8 Acute bronchitis due to other specified organisms
- J20.9 Acute bronchitis, unspecified

# J21 Acute bronchiolitis

Includes: acute bronchiolitis with bronchospasm

Excludes2: respiratory bronchiolitis interstitial lung disease (J84.115)

- J21.0 Acute bronchiolitis due to respiratory syncytial virus
- J21.1 Acute bronchiolitis due to human metapneumovirus
- J21.8 Acute bronchiolitis due to other specified organisms
- J21.9 Acute bronchiolitis, unspecified Bronchiolitis (acute)

Excludes1: chronic bronchiolitis (J44.-)

J22 Unspecified acute lower respiratory infection Acute (lower) respiratory (tract) infection NOS

**Excludes1:** upper respiratory infection (acute) (J06.9)

# Other diseases of upper respiratory tract (J30-J39)

J30 Vasomotor and allergic rhinitis

Includes: spasmodic rhinorrhea

Excludes1: allergic rhinitis with asthma (bronchial) (J45.909) rhinitis NOS (J31.0)

#### J30.0 Vasomotor rhinitis

- J30.1 Allergic rhinitis due to pollen Allergy NOS due to pollen Hay fever Pollinosis
- J30.2 Other seasonal allergic rhinitis
- J30.5 Allergic rhinitis due to food
- J30.8 Other allergic rhinitis

#### J30.81 Allergic rhinitis due to animal (cat) (dog) hair and dander

J30.89 Other allergic rhinitis Perennial allergic rhinitis

#### J30.9 Allergic rhinitis, unspecified

#### J31 Chronic rhinitis, nasopharyngitis and pharyngitis

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### J31.0 Chronic rhinitis

Atrophic rhinitis (chronic) Granulomatous rhinitis (chronic) Hypertrophic rhinitis (chronic) Obstructive rhinitis (chronic) Ozena Purulent rhinitis (chronic) Rhinitis (chronic) NOS Ulcerative rhinitis (chronic)

Excludes1: allergic rhinitis (J30.1-J30.9) vasomotor rhinitis (J30.0)

#### J31.1 Chronic nasopharyngitis

Excludes2: acute nasopharyngitis (J00)

### J31.2 Chronic pharyngitis

Chronic sore throat Atrophic pharyngitis (chronic) Granular pharyngitis (chronic) Hypertrophic pharyngitis (chronic)

Excludes2: acute pharyngitis (J02.9)

#### J32 Chronic sinusitis

Includes: sinus abscess sinus empyema sinus infection sinus suppuration

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) infectious agent (B95-B97) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes2: acute sinusitis (J01.-)

- J32.0 Chronic maxillary sinusitis Antritis (chronic) Maxillary sinusitis NOS
- J32.1 Chronic frontal sinusitis Frontal sinusitis NOS
- J32.2 Chronic ethmoidal sinusitis Ethmoidal sinusitis NOS

Excludes1: Woakes' ethmoiditis (J33.1)

- J32.3 Chronic sphenoidal sinusitis Sphenoidal sinusitis NOS
- J32.4 Chronic pansinusitis Pansinusitis NOS
- J32.8 Other chronic sinusitis Sinusitis (chronic) involving more than one sinus but not pansinusitis
- J32.9 Chronic sinusitis, unspecified Sinusitis (chronic) NOS

#### J33 Nasal polyp

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: adenomatous polyps (D14.0)

- J33.0 Polyp of nasal cavity Choanal polyp Nasopharyngeal polyp
- J33.1 Polypoid sinus degeneration Woakes' syndrome or ethmoiditis

#### J33.8 Other polyp of sinus

Accessory polyp of sinus Ethmoidal polyp of sinus Maxillary polyp of sinus Sphenoidal polyp of sinus

#### J33.9 Nasal polyp, unspecified

#### J34 Other and unspecified disorders of nose and nasal sinuses

Excludes2: varicose ulcer of nasal septum (186.8)

- J34.0 Abscess, furuncle and carbuncle of nose Cellulitis of nose Necrosis of nose Ulceration of nose
- J34.1 Cyst and mucocele of nose and nasal sinus

#### J34.2 Deviated nasal septum

Deflection or deviation of septum (nasal) (acquired)

Excludes1: congenital deviated nasal septum (Q67.4)

#### J34.3 Hypertrophy of nasal turbinates

#### J34.8 Other specified disorders of nose and nasal sinuses

#### J34.81 Nasal mucositis (ulcerative)

**Code also** type of associated therapy, such as: antineoplastic and immunosuppressive drugs (T45.1X-) radiological procedure and radiotherapy (Y84.2)

Excludes2: gastrointestinal mucositis (ulcerative) (K92.81) mucositis (ulcerative) of vagina and vulva (N76.81) oral mucositis (ulcerative) (K12.3-)

J34.89 Other specified disorders of nose and nasal sinuses Perforation of nasal septum NOS Rhinolith

#### J34.9 Unspecified disorder of nose and nasal sinuses

#### J35 Chronic diseases of tonsils and adenoids

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### J35.0 Chronic tonsillitis and adenoiditis

Excludes2: acute tonsillitis (J03.-)

- J35.01 Chronic tonsillitis
- J35.02 Chronic adenoiditis

#### J35.03 Chronic tonsillitis and adenoiditis

J35.1 Hypertrophy of tonsils

Enlargement of tonsils

Excludes1: hypertrophy of tonsils with tonsillitis (J35.0-)

#### J35.2 Hypertrophy of adenoids

Enlargement of adenoids

Excludes1: hypertrophy of adenoids with adenoiditis (J35.0-)

#### J35.3 Hypertrophy of tonsils with hypertrophy of adenoids

Excludes1: hypertrophy of tonsils and adenoids with tonsillitis and adenoiditis (J35.03)

#### J35.8 Other chronic diseases of tonsils and adenoids

Adenoid vegetations Amygdalolith Calculus, tonsil Cicatrix of tonsil (and adenoid) Tonsillar tag Ulcer of tonsil

#### J35.9 Chronic disease of tonsils and adenoids, unspecified Disease (chronic) of tonsils and adenoids NOS

#### J36 Peritonsillar abscess

Includes: abscess of tonsil peritonsillar cellulitis quinsy

Use additional code (B95-B97) to identify infectious agent.

Excludes1: acute tonsillitis (J03.-) chronic tonsillitis (J35.0) retropharyngeal abscess (J39.0) tonsillitis NOS (J03.9-)

#### J37 Chronic laryngitis and laryngotracheitis

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) infectious agent (B95-B97) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### J37.0 Chronic laryngitis

Catarrhal laryngitis Hypertrophic laryngitis Sicca laryngitis

Excludes2: acute laryngitis (J04.0) obstructive (acute) laryngitis (J05.0)

#### J37.1 Chronic laryngotracheitis

Laryngitis, chronic, with tracheitis (chronic) Tracheitis, chronic, with laryngitis

Excludes1: chronic tracheitis (J42)

**Excludes2:** acute laryngotracheitis (J04.2) acute tracheitis (J04.1)

#### J38 Diseases of vocal cords and larynx, not elsewhere classified

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: congenital laryngeal stridor (P28.89) obstructive laryngitis (acute) (J05.0) postprocedural subglottic stenosis (J95.5) stridor (R06.1) ulcerative laryngitis (J04.0)

### J38.0 Paralysis of vocal cords and larynx Laryngoplegia

Paralysis of glottis

- J38.00 Paralysis of vocal cords and larynx, unspecified
- J38.01 Paralysis of vocal cords and larynx, unilateral

#### J38.02 Paralysis of vocal cords and larynx, bilateral

#### J38.1 Polyp of vocal cord and larynx

**Excludes1:** adenomatous polyps (D14.1)

#### J38.2 Nodules of vocal cords

Chorditis (fibrinous)(nodosa)(tuberosa) Singer's nodes Teacher's nodes

J38.3 Other diseases of vocal cords

Abscess of vocal cords Cellulitis of vocal cords Granuloma of vocal cords Leukokeratosis of vocal cords Leukoplakia of vocal cords

#### J38.4 Edema of larynx

Edema (of) glottis Subglottic edema Supraglottic edema

Excludes1: acute obstructive laryngitis [croup] (J05.0) edematous laryngitis (J04.0)

J38.5 Laryngeal spasm Laryngismus (stridulus)

#### J38.6 Stenosis of larynx

#### J38.7 Other diseases of larynx

Abscess of larynx Cellulitis of larynx Disease of larynx NOS Necrosis of larynx Pachyderma of larynx Perichondritis of larynx Ulcer of larynx

#### J39 Other diseases of upper respiratory tract

**Excludes1:** acute respiratory infection NOS (J22) acute upper respiratory infection (J06.9) upper respiratory inflammation due to chemicals, gases, fumes or vapors (J68.2)

#### J39.0 Retropharyngeal and parapharyngeal abscess Peripharyngeal abscess

Excludes1: peritonsillar abscess (J36)

J39.1 Other abscess of pharynx Cellulitis of pharynx Nasopharyngeal abscess

#### J39.2 Other diseases of pharynx

Cyst of pharynx Edema of pharynx

**Excludes2:** chronic pharyngitis (J31.2) ulcerative pharyngitis (J02.9)

#### J39.3 Upper respiratory tract hypersensitivity reaction, site unspecified

**Excludes1:** hypersensitivity reaction of upper respiratory tract, such as: extrinsic allergic alveolitis (J67.9) pneumoconiosis (J60-J67.9)

#### J39.8 Other specified diseases of upper respiratory tract

#### J39.9 Disease of upper respiratory tract, unspecified

#### Chronic lower respiratory diseases (J40-J47)

Excludes1: bronchitis due to chemicals, gases, fumes and vapors (J68.0)

**Excludes2:** cystic fibrosis (E84.-)

J40 Bronchitis, not specified as acute or chronic Bronchitis NOS

Bronchitis with tracheitis NOS Catarrhal bronchitis Tracheobronchitis NOS

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

# Excludes1: acute bronchitis (J20.-)

allergic bronchitis NOS (J45.909-) asthmatic bronchitis NOS (J45.9-) bronchitis due to chemicals, gases, fumes and vapors (J68.0)

#### J41 Simple and mucopurulent chronic bronchitis

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: chronic bronchitis NOS (J42) chronic obstructive bronchitis (J44.-)

#### J41.0 Simple chronic bronchitis

#### J41.1 Mucopurulent chronic bronchitis

#### J41.8 Mixed simple and mucopurulent chronic bronchitis

#### J42 Unspecified chronic bronchitis

Chronic bronchitis NOS Chronic tracheitis Chronic tracheobronchitis

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: chronic asthmatic bronchitis (J44.-)

chronic bronchitis with airways obstruction (J44.-) chronic emphysematous bronchitis (J44.-) chronic obstructive pulmonary disease NOS (J44.9) simple and mucopurulent chronic bronchitis (J41.-)

#### J43 Emphysema

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: compensatory emphysema (J98.3)

emphysema due to inhalation of chemicals, gases, fumes or vapors (J68.4) emphysema with chronic (obstructive) bronchitis (J44.-) emphysematous (obstructive) bronchitis (J44.-) interstitial emphysema (J98.2) mediastinal emphysema (J98.2) neonatal interstitial emphysema (P25.0) surgical (subcutaneous) emphysema (T81.82) traumatic subcutaneous emphysema (T79.7)

#### J43.0 Unilateral pulmonary emphysema [MacLeod's syndrome]

- Swyer-James syndrome Unilateral emphysema Unilateral hyperlucent lung Unilateral pulmonary artery functional hypoplasia Unilateral transparency of lung
- J43.1 Panlobular emphysema Panacinar emphysema

#### J43.2 Centrilobular emphysema

#### J43.8 Other emphysema

#### J43.9 Emphysema, unspecified Bullous emphysema (lung)(pulmonary) Emphysema (lung)(pulmonary) NOS Emphysematous bleb Vesicular emphysema (lung)(pulmonary)

#### J44 Other chronic obstructive pulmonary disease

Includes: asthma with chronic obstructive pulmonary disease chronic asthmatic (obstructive) bronchitis chronic bronchitis with airways obstruction chronic bronchitis with emphysema chronic emphysematous bronchitis chronic obstructive asthma chronic obstructive bronchitis chronic obstructive tracheobronchitis

#### Code also type of asthma, if applicable (J45.-)

#### Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: bronchiectasis (J47.-)

#### chronic bronchitis NOS (J42) chronic simple and mucopurulent bronchitis (J41.-) chronic tracheitis (J42) chronic tracheobronchitis (J42) emphysema without chronic bronchitis (J43.-) lung diseases due to external agents (J60-J70)

#### J44.0 Chronic obstructive pulmonary disease with acute lower respiratory infection

Use additional code to identify the infection

#### J44.1 Chronic obstructive pulmonary disease with (acute) exacerbation Decompensated COPD Decompensated COPD with (acute) exacerbation

Excludes2: chronic obstructive pulmonary disease [COPD] with acute bronchitis (J44.0)

J44.9 Chronic obstructive pulmonary disease, unspecified Chronic obstructive airway disease NOS Chronic obstructive lung disease NOS

#### J45 Asthma

Includes: allergic (predominantly) asthma

allergic bronchitis NOS allergic rhinitis with asthma atopic asthma extrinsic allergic asthma hay fever with asthma idiosyncratic asthma intrinsic nonallergic asthma nonallergic asthma Use additional code to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0) Excludes1: detergent asthma (J69.8) eosinophilic asthma (J82) lung diseases due to external agents (J60-J70) miner's asthma (J60) wheezing NOS (R06.2) wood asthma (J67.8) **Excludes2:** asthma with chronic obstructive pulmonary disease (J44.9) chronic asthmatic (obstructive) bronchitis (J44.9) chronic obstructive asthma (J44.9) J45.2 Mild intermittent asthma J45.20 Mild intermittent asthma, uncomplicated Mild intermittent asthma NOS J45.21 Mild intermittent asthma with (acute) exacerbation J45.22 Mild intermittent asthma with status asthmaticus J45.3 Mild persistent asthma J45.30 Mild persistent asthma, uncomplicated Mild persistent asthma NOS J45.31 Mild persistent asthma with (acute) exacerbation J45.32 Mild persistent asthma with status asthmaticus J45.4 Moderate persistent asthma J45.40 Moderate persistent asthma, uncomplicated Moderate persistent asthma NOS J45.41 Moderate persistent asthma with (acute) exacerbation J45.42 Moderate persistent asthma with status asthmaticus J45.5 Severe persistent asthma J45.50 Severe persistent asthma, uncomplicated Severe persistent asthma NOS J45.51 Severe persistent asthma with (acute) exacerbation J45.52 Severe persistent asthma with status asthmaticus J45.9 Other and unspecified asthma J45.90 Unspecified asthma Asthmatic bronchitis NOS Childhood asthma NOS Late onset asthma

- J45.901 Unspecified asthma with (acute) exacerbation
- J45.902 Unspecified asthma with status asthmaticus
- J45.909 Unspecified asthma, uncomplicated Asthma NOS
- J45.99 Other asthma
  - J45.990 Exercise induced bronchospasm
  - J45.991 Cough variant asthma
  - J45.998 Other asthma

#### J47 Bronchiectasis

#### Includes: bronchiolectasis

**Use additional** code to identify: exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

- Excludes1: congenital bronchiectasis (Q33.4) tuberculous bronchiectasis (current disease) (A15.0)
- J47.0 Bronchiectasis with acute lower respiratory infection Bronchiectasis with acute bronchitis

#### J47.1 Bronchiectasis with (acute) exacerbation

J47.9 Bronchiectasis, uncomplicated Bronchiectasis NOS

#### Lung diseases due to external agents (J60-J70)

#### Excludes2: asthma (J45.-) malignant neoplasm of bronchus and lung (C34.-)

#### J60 Coalworker's pneumoconiosis

Anthracosilicosis Anthracosis Black lung disease Coalworker's lung

Excludes1: coalworker pneumoconiosis with tuberculosis, any type in A15 (J65)

## J61 Pneumoconiosis due to asbestos and other mineral fibers

Asbestosis

**Excludes1:** pleural plaque with asbestosis (J92.0) pneumoconiosis with tuberculosis, any type in A15 (J65)

#### J62 Pneumoconiosis due to dust containing silica

Includes: silicotic fibrosis (massive) of lung

Excludes1: pneumoconiosis with tuberculosis, any type in A15 (J65)

#### J62.0 Pneumoconiosis due to talc dust

J62.8 Pneumoconiosis due to other dust containing silica Silicosis NOS

#### J63 Pneumoconiosis due to other inorganic dusts

Excludes1: pneumoconiosis with tuberculosis, any type in A15 (J65)

#### J63.0 Aluminosis (of lung)

- J63.1 Bauxite fibrosis (of lung)
- J63.2 Berylliosis
- J63.3 Graphite fibrosis (of lung)
- J63.4 Siderosis
- J63.5 Stannosis

#### J63.6 Pneumoconiosis due to other specified inorganic dusts

#### J64 Unspecified pneumoconiosis

Excludes1: pneumonoconiosis with tuberculosis, any type in A15 (J65)

#### **J65 Pneumoconiosis associated with tuberculosis** Any condition in J60-J64 with tuberculosis, any type in A15 Silicotuberculosis

#### J66 Airway disease due to specific organic dust

Excludes2: allergic alveolitis (J67.-) asbestosis (J61) bagassosis (J67.1) farmer's lung (J67.0) hypersensitivity pneumonitis due to organic dust (J67.-) reactive airways dysfunction syndrome (J68.3)

#### J66.0 Byssinosis

Airway disease due to cotton dust

- J66.1 Flax-dressers' disease
- J66.2 Cannabinosis

#### J66.8 Airway disease due to other specific organic dusts

#### J67 Hypersensitivity pneumonitis due to organic dust

**Includes:** allergic alveolitis and pneumonitis due to inhaled organic dust and particles of fungal, actinomycetic or other origin

Excludes1: pneumonitis due to inhalation of chemicals, gases, fumes or vapors (J68.0)

J67.0 Farmer's lung

Harvester's lung Haymaker's lung Moldy hay disease

#### J67.1 Bagassosis

Bagasse disease Bagasse pneumonitis

#### J67.2 Bird fancier's lung

Budgerigar fancier's disease or lung Pigeon fancier's disease or lung

#### J67.3 Suberosis Corkhandler's disease or lung Corkworker's disease or lung

J67.4 Maltworker's lung Alveolitis due to Aspergillus clavatus

#### J67.5 Mushroom-worker's lung

- J67.6 Maple-bark-stripper's lung Alveolitis due to Cryptostroma corticale Cryptostromosis
- J67.7 Air conditioner and humidifier lung

Allergic alveolitis due to fungal, thermophilic actinomycetes and other organisms growing in ventilation [air conditioning] systems

- J67.8 Hypersensitivity pneumonitis due to other organic dusts Cheese-washer's lung Coffee-worker's lung Fish-meal worker's lung Furrier's lung Sequoiosis
- J67.9 Hypersensitivity pneumonitis due to unspecified organic dust Allergic alveolitis (extrinsic) NOS Hypersensitivity pneumonitis NOS

#### J68 Respiratory conditions due to inhalation of chemicals, gases, fumes and vapors

Code first (T51-T65) to identify cause

**Use additional** code to identify associated respiratory conditions, such as: acute respiratory failure (J96.0-)

- J68.0 Bronchitis and pneumonitis due to chemicals, gases, fumes and vapors Chemical bronchitis (acute)
- J68.1 Pulmonary edema due to chemicals, gases, fumes and vapors Chemical pulmonary edema (acute) (chronic)

Excludes1: pulmonary edema (acute) (chronic) NOS (J81.-)

- J68.2 Upper respiratory inflammation due to chemicals, gases, fumes and vapors, not elsewhere classified
- J68.3 Other acute and subacute respiratory conditions due to chemicals, gases, fumes and vapors Reactive airways dysfunction syndrome
- J68.4 Chronic respiratory conditions due to chemicals, gases, fumes and vapors Emphysema (diffuse) (chronic) due to inhalation of chemicals, gases, fumes and vapors Obliterative bronchiolitis (chronic) (subacute) due to inhalation of chemicals, gases, fumes and vapors Pulmonary fibrosis (chronic) due to inhalation of chemicals, gases, fumes and vapors

Excludes1: chronic pulmonary edema due to chemicals, gases, fumes and vapors (J68.1)

J68.8 Other respiratory conditions due to chemicals, gases, fumes and vapors

#### J68.9 Unspecified respiratory condition due to chemicals, gases, fumes and vapors

J69 Pneumonitis due to solids and liquids

Excludes1: neonatal aspiration syndromes (P24.-) postprocedural pneumonitis (J95.4)

J69.0 Pneumonitis due to inhalation of food and vomit

Aspiration pneumonia NOS

Aspiration pneumonia (due to) food (regurgitated) Aspiration pneumonia (due to) gastric secretions Aspiration pneumonia (due to) milk Aspiration pneumonia (due to) vomit

Code also any associated foreign body in respiratory tract (T17.-)

**Excludes1:** chemical pneumonitis due to anesthesia (J95.4) obstetric aspiration pneumonitis (O74.0)

J69.1 Pneumonitis due to inhalation of oils and essences Exogenous lipoid pneumonia Lipid pneumonia NOS

**Code first** (T51-T65) to identify substance

**Excludes1:** endogenous lipoid pneumonia (J84.89)

J69.8 Pneumonitis due to inhalation of other solids and liquids Pneumonitis due to aspiration of blood Pneumonitis due to aspiration of detergent Code first (T51-T65) to identify substance

#### J70 Respiratory conditions due to other external agents

J70.0 Acute pulmonary manifestations due to radiation Radiation pneumonitis

Use additional code (W88-W90, X39.0-) to identify the external cause

J70.1 Chronic and other pulmonary manifestations due to radiation Fibrosis of lung following radiation

Use additional code (W88-W90, X39.0-) to identify the external cause

#### J70.2 Acute drug-induced interstitial lung disorders

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes1: interstitial pneumonia NOS (J84.9) lymphoid interstitial pneumonia (J84.2)

#### J70.3 Chronic drug-induced interstitial lung disorders

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**Excludes1:** interstitial pneumonia NOS (J84.9) lymphoid interstitial pneumonia (J84.2)

#### J70.4 Drug-induced interstitial lung disorders, unspecified

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**Excludes1:** interstitial pneumonia NOS (J84.9) lymphoid interstitial pneumonia (J84.2)

J70.5 Respiratory conditions due to smoke inhalation Smoke inhalation NOS

**Excludes1:** smoke inhalation due to chemicals, gases, fumes and vapors (J68.9)

- J70.8 Respiratory conditions due to other specified external agents Code first (T51-T65) to identify the external agent
- J70.9 Respiratory conditions due to unspecified external agent Code first (T51-T65) to identify the external agent

#### Other respiratory diseases principally affecting the interstitium (J80-J84)

#### J80 Acute respiratory distress syndrome

Acute respiratory distress syndrome in adult or child Adult hyaline membrane disease

Excludes1: respiratory distress syndrome in newborn (perinatal) (P22.0)

#### J81 Pulmonary edema

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

**Excludes1:** chemical (acute) pulmonary edema (J68.1)

hypostatic pneumonia (J18.2) passive pneumonia (J18.2) pulmonary edema due to external agents (J60-J70) pulmonary edema with heart disease NOS (I50.1) pulmonary edema with heart failure (I50.1)

#### J81.0 Acute pulmonary edema

Acute edema of lung

#### J81.1 Chronic pulmonary edema

Pulmonary congestion (chronic) (passive) Pulmonary edema NOS

#### J82 Pulmonary eosinophilia, not elsewhere classified

Allergic pneumonia Eosinophilic asthma Eosinophilic pneumonia Löffler's pneumonia Tropical (pulmonary) eosinophilia NOS

# Excludes1: pulmonary eosinophilia due to aspergillosis (B44.-)

pulmonary eosinophilia due to drugs (J70.2-J70.4) pulmonary eosinophilia due to specified parasitic infection (B50-B83) pulmonary eosinophilia due to systemic connective tissue disorders (M30-M36) pulmonary infiltrate NOS (R91.8)

#### J84 Other interstitial pulmonary diseases

Excludes1: drug-induced interstitial lung disorders (J70.2-J70.4) interstitial emphysema (J98.2) lung diseases due to external agents (J60-J70)

#### J84.0 Alveolar and parieto-alveolar conditions

- J84.01 Alveolar proteinosis
- J84.02 Pulmonary alveolar microlithiasis
- J84.03 Idiopathic pulmonary hemosiderosis Essential brown induration of lung
  - Code first underlying disease, such as: disorders of iron metabolism (E83.1-)

Excludes1: acute idiopathic pulmonary hemorrhage in infants [AIPHI] (R04.81)

#### J84.09 Other alveolar and parieto-alveolar conditions

#### J84.1 Other interstitial pulmonary diseases with fibrosis

**Excludes1:** pulmonary fibrosis (chronic) due to inhalation of chemicals, gases, fumes or vapors (J68.4) pulmonary fibrosis (chronic) following radiation (J70.1)

#### J84.10 Pulmonary fibrosis, unspecified

Capillary fibrosis of lung Cirrhosis of lung (chronic) NOS Fibrosis of lung (atrophic) (chronic) (confluent) (massive) (perialveolar) (peribronchial) NOS Induration of lung (chronic) NOS Postinflammatory pulmonary fibrosis

#### J84.11 Idiopathic interstitial pneumonia

**Excludes1:** lymphoid interstitial pneumonia (J84.2) pneumocystis pneumonia (B59)

#### J84.111 Idiopathic interstitial pneumonia, not otherwise specified

#### J84.112 Idiopathic pulmonary fibrosis Cryptogenic fibrosing alveolitis Idiopathic fibrosing alveolitis

#### J84.113 Idiopathic non-specific interstitial pneumonitis

Excludes1: non-specific interstitial pneumonia NOS, or due to known underlying cause (J84.89)

J84.114 Acute interstitial pneumonitis Hamman-Rich syndrome Excludes1: pneumocystis pneumonia (B59)

- J84.115 Respiratory bronchiolitis interstitial lung disease
- J84.116 Cryptogenic organizing pneumonia

**Excludes1:** organizing pneumonia NOS, or due to known underlying cause (J84.89)

- J84.117 Desquamative interstitial pneumonia
- J84.17 Other interstitial pulmonary diseases with fibrosis in diseases classified elsewhere Interstitial pneumonia (nonspecific) (usual) due to collagen vascular disease Interstitial pneumonia (nonspecific) (usual) in diseases classified elsewhere Organizing pneumonia due to collagen vascular disease Organizing pneumonia in diseases classified elsewhere

Code first underlying disease, such as: progressive systemic sclerosis (M34.0) rheumatoid arthritis (M05.00-M06.9) systemic lupus erythematosis (M32.0-M32.9)

#### J84.2 Lymphoid interstitial pneumonia Lymphoid interstitial pneumonitis

#### J84.8 Other specified interstitial pulmonary diseases

- Excludes1: exogenous lipoid pneumonia (J69.1) unspecified lipoid pneumonia (J69.1)
- J84.81 Lymphangioleiomyomatosis Lymphangiomyomatosis
- J84.82 Adult pulmonary Langerhans cell histiocytosis Adult PLCH
- J84.83 Surfactant mutations of the lung
- J84.84 Other interstitial lung diseases of childhood
  - J84.841 Neuroendocrine cell hyperplasia of infancy
  - J84.842 Pulmonary interstitial glycogenosis
  - J84.843 Alveolar capillary dysplasia with vein misalignment
  - J84.848 Other interstitial lung diseases of childhood

#### J84.89 Other specified interstitial pulmonary diseases

Endogenous lipoid pneumonia Interstitial pneumonitis Non-specific interstitial pneumonitis NOS Organizing pneumonia due to known underlying cause Organizing pneumonia NOS

Code first , if applicable: poisoning due to drug or toxin (T51-T65 with fifth or sixth character to indicate intent), for toxic pneumonopathy underlying cause of pneumonopathy, if known

**Use additional** code, for adverse effect, to identify drug (T36-T50 with fifth or sixth character 5), if drug-induced

**Excludes1:** cryptogenic organizing pneumonia (J84.116) idiopathic non-specific interstitial pneumonitis (J84.113) lipoid pneumonia, exogenous or unspecified (J69.1) lymphoid interstitial pneumonia (J84.2)

J84.9 Interstitial pulmonary disease, unspecified Interstitial pneumonia NOS

Suppurative and necrotic conditions of the lower respiratory tract (J85-J86)

J85 Abscess of lung and mediastinum

Use additional code (B95-B97) to identify infectious agent.

#### J85.0 Gangrene and necrosis of lung

# J85.1 Abscess of lung with pneumonia

Code also the type of pneumonia

J85.2 Abscess of lung without pneumonia Abscess of lung NOS

#### J85.3 Abscess of mediastinum

#### J86 Pyothorax

Use additional code (B95-B97) to identify infectious agent.

#### Excludes1: abscess of lung (J85.-) pyothorax due to tuberculosis (A15.6)

#### J86.0 Pyothorax with fistula

Bronchocutaneous fistula Bronchopleural fistula Hepatopleural fistula Mediastinal fistula Pleural fistula Thoracic fistula Any condition classifiable to J86.9 with fistula

#### J86.9 Pyothorax without fistula

Abscess of pleura Abscess of thorax Empyema (chest) (lung) (pleura) Fibrinopurulent pleurisy Purulent pleurisy Pyopneumothorax Septic pleurisy Seropurulent pleurisy Suppurative pleurisy

#### Other diseases of the pleura (J90-J94)

#### J90 Pleural effusion, not elsewhere classified

Encysted pleurisy Pleural effusion NOS Pleurisy with effusion (exudative) (serous)

#### Excludes1: chylous (pleural) effusion (J94.0) malignant pleural effusion (J91.0))

pleurisy NOS (R09.1) tuberculous pleural effusion (A15.6)

#### J91 Pleural effusion in conditions classified elsewhere

**Excludes2:** pleural effusion in heart failure (I50.-) pleural effusion in systemic lupus erythematosus (M32.13)

#### J91.0 Malignant pleural effusion

Code first underlying neoplasm

#### J91.8 Pleural effusion in other conditions classified elsewhere

Code first underlying disease, such as: filariasis (B74.0-B74.9) influenza (J09.X2, J10.1, J11.1)

#### J92 Pleural plaque

Includes: pleural thickening

#### J92.0 Pleural plaque with presence of asbestos

#### J92.9 Pleural plaque without asbestos Pleural plaque NOS

#### J93 Pneumothorax and air leak

Excludes1: congenital or perinatal pneumothorax (P25.1) postprocedural air leak (J95.812) postprocedural pneumothorax (J95.811) traumatic pneumothorax (S27.0) tuberculous (current disease) pneumothorax (A15.-) pyopneumothorax (J86.-)

#### J93.0 Spontaneous tension pneumothorax

#### J93.1 Other spontaneous pneumothorax

#### J93.11 Primary spontaneous pneumothorax

#### J93.12 Secondary spontaneous pneumothorax

Code first underlying condition, such as: catamenial pneumothorax due to endometriosis (N80.8) cystic fibrosis (E84.-) eosinophilic pneumonia (J82) lymphangioleiomyomatosis (J84.81) malignant neoplasm of bronchus and lung (C34.-) Marfan's syndrome (Q87.4) pneumonia due to Pneumocystis carinii (B59) secondary malignant neoplasm of lung (C78.0-) spontaneous rupture of the esophagus (K22.3)

#### J93.8 Other pneumothorax and air leak

#### J93.81 Chronic pneumothorax

J93.82 Other air leak Persistent air leak

#### J93.83 Other pneumothorax Acute pneumothorax Spontaneous pneumothorax NOS

J93.9 Pneumothorax, unspecified Pneumothorax NOS

#### J94 Other pleural conditions

Excludes1: pleurisy NOS (R09.1) traumatic hemopneumothorax (S27.2) traumatic hemothorax (S27.1) tuberculous pleural conditions (current disease) (A15.-)

#### J94.0 Chylous effusion Chyliform effusion

Chymonn enusio

- J94.1 Fibrothorax
- J94.2 Hemothorax Hemopneumothorax
- J94.8 Other specified pleural conditions Hydropneumothorax Hydrothorax
- J94.9 Pleural condition, unspecified

Intraoperative and postprocedural complications and disorders of respiratory system, not elsewhere classified (J95)

- J95 Intraoperative and postprocedural complications and disorders of respiratory system, not elsewhere classified
  - **Excludes2:** aspiration pneumonia (J69.-) emphysema (subcutaneous) resulting from a procedure (T81.82) hypostatic pneumonia (J18.2) pulmonary manifestations due to radiation (J70.0-J70.1)

#### J95.0 Tracheostomy complications

- J95.00 Unspecified tracheostomy complication
- J95.01 Hemorrhage from tracheostomy stoma
- J95.02 Infection of tracheostomy stoma

**Use additional** code to identify type of infection, such as: cellulitis of neck (L03.8) sepsis (A40, A41.-)

J95.03 Malfunction of tracheostomy stoma Mechanical complication of tracheostomy stoma Obstruction of tracheostomy airway Tracheal stenosis due to tracheostomy

J95.04 Tracheo-esophageal fistula following tracheostomy

- J95.09 Other tracheostomy complication
- J95.1 Acute pulmonary insufficiency following thoracic surgery

Excludes2: Functional disturbances following cardiac surgery (197.0, 197.1-)

#### J95.2 Acute pulmonary insufficiency following nonthoracic surgery

Excludes2: Functional disturbances following cardiac surgery (197.0, 197.1-)

#### J95.3 Chronic pulmonary insufficiency following surgery

Excludes2: Functional disturbances following cardiac surgery (197.0, 197.1-)

J95.4 Chemical pneumonitis due to anesthesia

Mendelson's syndrome

Postprocedural aspiration pneumonia

**Use additional** code for adverse effect, if applicable, to identify drug (T41.- with fifth or sixth character 5)

**Excludes1:** aspiration pneumonitis due to anesthesia complicating labor and delivery (O74.0) aspiration pneumonitis due to anesthesia complicating pregnancy (O29) aspiration pneumonitis due to anesthesia complicating the puerperium (O89.01)

#### J95.5 Postprocedural subglottic stenosis

J95.6 Intraoperative hemorrhage and hematoma of a respiratory system organ or structure complicating a procedure

**Excludes1:** intraoperative hemorrhage and hematoma of a respiratory system organ or structure due to accidental puncture and laceration during procedure (J95.7-)

- J95.61 Intraoperative hemorrhage and hematoma of a respiratory system organ or structure complicating a respiratory system procedure
- J95.62 Intraoperative hemorrhage and hematoma of a respiratory system organ or structure complicating other procedure

# J95.7 Accidental puncture and laceration of a respiratory system organ or structure during a procedure **Excludes2:** postprocedural pneumothorax (J95.811)

- J95.71 Accidental puncture and laceration of a respiratory system organ or structure during a respiratory system procedure
- J95.72 Accidental puncture and laceration of a respiratory system organ or structure during other procedure

- J95.8 Other intraoperative and postprocedural complications and disorders of respiratory system, not elsewhere classified
  - J95.81 Postprocedural pneumothorax and air leak
    - J95.811 Postprocedural pneumothorax
    - J95.812 Postprocedural air leak
  - J95.82 Postprocedural respiratory failure

Excludes1: Respiratory failure in other conditions (J96.-)

- J95.821 Acute postprocedural respiratory failure Postprocedural respiratory failure NOS
- J95.822 Acute and chronic postprocedural respiratory failure
- J95.83 Postprocedural hemorrhage and hematoma of a respiratory system organ or structure following a procedure
  - J95.830 Postprocedural hemorrhage and hematoma of a respiratory system organ or structure following a respiratory system procedure
  - J95.831 Postprocedural hemorrhage and hematoma of a respiratory system organ or structure following other procedure
- J95.84 Transfusion-related acute lung injury (TRALI)
- J95.85 Complication of respirator [ventilator]
  - J95.850 Mechanical complication of respirator Excludes1: encounter for respirator [ventilator] dependence during power failure (Z99.12)
  - J95.851
     Ventilator associated pneumonia

     Ventilator associated pneumonitis

     Use additional code to identify the organism, if known (B95.-, B96.-, B97.-)

**Excludes1:** ventilator lung in newborn (P27.8)

- J95.859 Other complication of respirator [ventilator]
- J95.88 Other intraoperative complications of respiratory system, not elsewhere classified
- J95.89 Other postprocedural complications and disorders of respiratory system, not elsewhere classified

**Use additional** code to identify disorder, such as: aspiration pneumonia (J69.-) bacterial or viral pneumonia (J12-J18)

**Excludes2:** acute pulmonary insufficiency following thoracic surgery (J95.1) postprocedural subglottic stenosis (J95.5)

#### Other diseases of the respiratory system (J96-J99)

#### J96 Respiratory failure, not elsewhere classified

Excludes1: acute respiratory distress syndrome (J80) cardiorespiratory failure (R09.2) newborn respiratory distress syndrome (P22.0) postprocedural respiratory failure (J95.82-) respiratory arrest (R09.2) respiratory arrest of newborn (P28.81) respiratory failure of newborn (P28.5)

#### J96.0 Acute respiratory failure

#### J96.00 Acute respiratory failure, unspecified whether with hypoxia or hypercapnia

J96.01 Acute respiratory failure with hypoxia

- J96.02 Acute respiratory failure with hypercapnia
- J96.1 Chronic respiratory failure
  - J96.10 Chronic respiratory failure, unspecified whether with hypoxia or hypercapnia
  - J96.11 Chronic respiratory failure with hypoxia
  - J96.12 Chronic respiratory failure with hypercapnia
- J96.2 Acute and chronic respiratory failure

Acute on chronic respiratory failure

- J96.20 Acute and chronic respiratory failure, unspecified whether with hypoxia or hypercapnia
- J96.21 Acute and chronic respiratory failure with hypoxia
- J96.22 Acute and chronic respiratory failure with hypercapnia
- J96.9 Respiratory failure, unspecified
  - J96.90 Respiratory failure, unspecified, unspecified whether with hypoxia or hypercapnia
  - J96.91 Respiratory failure, unspecified with hypoxia
  - J96.92 Respiratory failure, unspecified with hypercapnia

#### J98 Other respiratory disorders

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: newborn apnea (P28.4) newborn sleep apnea (P28.3)

Excludes2: apnea NOS (R06.81) sleep apnea (G47.3-)

#### J98.0 Diseases of bronchus, not elsewhere classified

#### J98.01 Acute bronchospasm

Excludes1: acute bronchiolitis with bronchospasm (J21.-) acute bronchitis with bronchospasm (J20.-) asthma (J45.-) exercise induced bronchospasm (J45.990)

J98.09 Other diseases of bronchus, not elsewhere classified Broncholithiasis Calcification of bronchus Stenosis of bronchus Tracheobronchial collapse Tracheobronchial dyskinesia Ulcer of bronchus

#### J98.1 Pulmonary collapse

**Excludes1:** therapeutic collapse of lung status (Z98.3)

#### J98.11 Atelectasis

Excludes1: newborn atelectasis tuberculous atelectasis (current disease) (A15)

#### J98.19 Other pulmonary collapse

J98.2 Interstitial emphysema

Mediastinal emphysema

Excludes1: emphysema NOS (J43.9)

emphysema in newborn (P25.0) surgical emphysema (subcutaneous) (T81.82) traumatic subcutaneous emphysema (T79.7)

#### J98.3 Compensatory emphysema

#### J98.4 Other disorders of lung

Calcification of lung Cystic lung disease (acquired) Lung disease NOS Pulmolithiasis

**Excludes1:** acute interstitial pneumonitis (J84.114) pulmonary insufficiency following surgery (J95.1-J95.2)

#### J98.5 Diseases of mediastinum, not elsewhere classified

Fibrosis of mediastinum Hernia of mediastinum Retraction of mediastinum Mediastinitis

**Excludes2:** abscess of mediastinum (J85.3)

#### J98.6 Disorders of diaphragm

Diaphragmatitis Paralysis of diaphragm Relaxation of diaphragm

**Excludes1:** congenital malformation of diaphragm NEC (Q79.1) congenital diaphragmatic hernia (Q79.0)

Excludes2: diaphragmatic hernia (K44.-)

#### J98.8 Other specified respiratory disorders

#### J98.9 Respiratory disorder, unspecified Respiratory disease (chronic) NOS

#### J99 Respiratory disorders in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-) ankylosing spondylitis (M45) congenital syphilis (A50.5) cryoglobulinemia (D89.1) early congenital syphilis (A50.0) schistosomiasis (B65.0-B65.9)

Excludes1: respiratory disorders in: amebiasis (A06.5) blastomycosis (B40.0-B40.2) candidiasis (B37.1) coccidioidomycosis (B38.0-B38.2) cystic fibrosis with pulmonary manifestations (E84.0) dermatomyositis (M33.01, M33.11) histoplasmosis (B39.0-B39.2) late syphilis (A52.72, A52.73) polymyositis (M33.21) sicca syndrome (M35.02) systemic lupus erythematosus (M32.13) systemic sclerosis (M34.81) Wegener's granulomatosis (M31.30-M31.31)

# Chapter 11

Diseases of the digestive system (K00-K95)

Excludes2: certain conditions originating in the perinatal period (P04-P96) certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

This chapter contains the following blocks:

- K00-K14Diseases of oral cavity and salivary glandsK20-K31Diseases of esophagus, stomach and duodenumK35-K38Diseases of appendixK40-K46Hernia
- K50-K52 <u>Noninfective enteritis and colitis</u>
- K55-K64 <u>Other diseases of intestines</u>
- K65-K68 Diseases of peritoneum and retroperitoneum
- K70-K77 Diseases of liver
- K80-K87 Disorders of gallbladder, biliary tract and pancreas
- K90-K95 Other diseases of the digestive system

#### Diseases of oral cavity and salivary glands (K00-K14)

#### K00 Disorders of tooth development and eruption

Excludes2: embedded and impacted teeth (K01.-)

K00.0 Anodontia

Hypodontia Oligodontia

Excludes1: acquired absence of teeth (K08.1-)

#### K00.1 Supernumerary teeth

Distomolar Fourth molar Mesiodens Paramolar Supplementary teeth

Excludes2: supernumerary roots (K00.2)

#### K00.2 Abnormalities of size and form of teeth

Concrescence of teeth Fusion of teeth Gemination of teeth Dens evaginatus Dens in dente Dens invaginatus Enamel pearls Macrodontia Microdontia Peg-shaped [conical] teeth Supernumerary roots Taurodontism Tuberculum paramolare

#### **Excludes1:** abnormalities of teeth due to congenital syphilis (A50.5)

tuberculum Carabelli, which is regarded as a normal variation and should not be coded

#### K00.3 Mottled teeth

Dental fluorosis Mottling of enamel Nonfluoride enamel opacities Excludes2: deposits [accretions] on teeth (K03.6)

#### K00.4 Disturbances in tooth formation

Aplasia and hypoplasia of cementum Dilaceration of tooth Enamel hypoplasia (neonatal) (postnatal) (prenatal) Regional odontodysplasia Turner's tooth

**Excludes1:** Hutchinson's teeth and mulberry molars in congenital syphilis (A50.5)

Excludes2: mottled teeth (K00.3)

#### K00.5 Hereditary disturbances in tooth structure, not elsewhere classified

Amelogenesis imperfecta Dentinogenesis imperfecta Odontogenesis imperfecta Dentinal dysplasia Shell teeth

#### K00.6 Disturbances in tooth eruption

Dentia praecox Natal tooth Neonatal tooth Premature eruption of tooth Premature shedding of primary [deciduous] tooth Prenatal teeth Retained [persistent] primary tooth

Excludes2: embedded and impacted teeth (K01.-)

#### K00.7 Teething syndrome

# K00.8 Other disorders of tooth development

Color changes during tooth formation Intrinsic staining of teeth NOS

Excludes2: posteruptive color changes (K03.7)

K00.9 Disorder of tooth development, unspecified Disorder of odontogenesis NOS

#### K01 Embedded and impacted teeth

Excludes1: abnormal position of fully erupted teeth (M26.3-)

#### K01.0 Embedded teeth

#### K01.1 Impacted teeth

#### K02 Dental caries

Includes: dental cavities tooth decay

K02.3 Arrested dental caries

Arrested coronal and root caries

#### K02.5 Dental caries on pit and fissure surface Dental caries on chewing surface of tooth

- **K02.51** Dental caries on pit and fissure surface limited to enamel White spot lesions [initial caries] on pit and fissure surface of tooth
- K02.52 Dental caries on pit and fissure surface penetrating into dentin
- K02.53 Dental caries on pit and fissure surface penetrating into pulp

#### K02.6 Dental caries on smooth surface

K02.61Dental caries on smooth surface limited to enamelWhite spot lesions [initial caries] on smooth surface of tooth

K02.62 Dental caries on smooth surface penetrating into dentin

#### K02.63 Dental caries on smooth surface penetrating into pulp

#### K02.7 Dental root caries

#### K02.9 Dental caries, unspecified

#### K03 Other diseases of hard tissues of teeth

Excludes2: bruxism (F45.8) dental caries (K02.-) teeth-grinding NOS (F45.8)

K03.0 Excessive attrition of teeth Approximal wear of teeth Occlusal wear of teeth

#### K03.1 Abrasion of teeth

Dentifrice abrasion of teeth Habitual abrasion of teeth Occupational abrasion of teeth Ritual abrasion of teeth Traditional abrasion of teeth Wedge defect NOS

#### K03.2 Erosion of teeth

Erosion of teeth due to diet Erosion of teeth due to drugs and medicaments Erosion of teeth due to persistent vomiting Erosion of teeth NOS Idiopathic erosion of teeth Occupational erosion of teeth

#### K03.3 Pathological resorption of teeth Internal granuloma of pulp Resorption of teeth (external)

K03.4 Hypercementosis Cementation hyperplasia

#### K03.5 Ankylosis of teeth

#### K03.6 Deposits [accretions] on teeth

Betel deposits [accretions] on teeth Black deposits [accretions] on teeth Extrinsic staining of teeth NOS Green deposits [accretions] on teeth Materia alba deposits [accretions] on teeth Orange deposits [accretions] on teeth Staining of teeth NOS Subgingival dental calculus Supragingival dental calculus Tobacco deposits [accretions] on teeth

#### K03.7 Posteruptive color changes of dental hard tissues

Excludes2: deposits [accretions] on teeth (K03.6)

#### K03.8 Other specified diseases of hard tissues of teeth

#### K03.81 Cracked tooth

Excludes1: asymptomatic craze lines in enamel - omit code broken or fractured tooth due to trauma (S02.5)

#### K03.89 Other specified diseases of hard tissues of teeth

#### K03.9 Disease of hard tissues of teeth, unspecified

#### K04 Diseases of pulp and periapical tissues

#### K04.0 Pulpitis

Acute pulpitis Chronic (hyperplastic) (ulcerative) pulpitis Irreversible pulpitis Reversible pulpitis

#### K04.1 Necrosis of pulp Pulpal gangrene

- K04.2 Pulp degeneration Denticles Pulpal calcifications Pulpal stones
- K04.3 Abnormal hard tissue formation in pulp Secondary or irregular dentine
- K04.4 Acute apical periodontitis of pulpal origin Acute apical periodontitis NOS

Excludes1: acute periodontitis (K05.2-)

#### K04.5 Chronic apical periodontitis Apical or periapical granuloma Apical periodontitis NOS

Excludes1: chronic periodontitis (K05.3-)

- K04.6 Periapical abscess with sinus Dental abscess with sinus Dentoalveolar abscess with sinus
- K04.7 Periapical abscess without sinus Dental abscess without sinus Dentoalveolar abscess without sinus Periapical abscess without sinus
- K04.8 Radicular cyst Apical (periodontal) cyst Periapical cyst Residual radicular cyst

Excludes2: lateral periodontal cyst (K09.0)

#### K04.9 Other and unspecified diseases of pulp and periapical tissues

#### K04.90 Unspecified diseases of pulp and periapical tissues

#### K04.99 Other diseases of pulp and periapical tissues

#### K05 Gingivitis and periodontal diseases

**Use additional** code to identify: alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### K05.0 Acute gingivitis

Excludes1: acute necrotizing ulcerative gingivitis (A69.1) herpesviral [herpes simplex] gingivostomatitis (B00.2)

K05.00 Acute gingivitis, plaque induced Acute gingivitis NOS

#### K05.01 Acute gingivitis, non-plaque induced

#### K05.1 Chronic gingivitis

Desquamative gingivitis (chronic) Gingivitis (chronic) NOS Hyperplastic gingivitis (chronic) Simple marginal gingivitis (chronic) Ulcerative gingivitis (chronic)

#### K05.10 Chronic gingivitis, plaque induced Chronic gingivitis NOS **Gingivitis NOS**

#### K05.11 Chronic gingivitis, non-plaque induced

#### K05.2 Aggressive periodontitis

Acute pericoronitis

Excludes1: acute apical periodontitis (K04.4) periapical abscess (K04.7) periapical abscess with sinus (K04.6)

- K05.20 Aggressive periodontitis, unspecified
- K05.21 Aggressive periodontitis, localized Periodontal abscess
- K05.22 Aggressive periodontitis, generalized

#### K05.3 Chronic periodontitis

Chronic pericoronitis Complex periodontitis Periodontitis NOS Simplex periodontitis

**Excludes1:** chronic apical periodontitis (K04.5)

#### K05.30 Chronic periodontitis, unspecified

- K05.31 Chronic periodontitis, localized
- K05.32 Chronic periodontitis, generalized

#### K05.4 Periodontosis

Juvenile periodontosis

#### K05.5 Other periodontal diseases

Excludes2: leukoplakia of gingiva (K13.21)

#### K05.6 Periodontal disease, unspecified

#### K06 Other disorders of gingiva and edentulous alveolar ridge

Excludes2: acute gingivitis (K05.0) atrophy of edentulous alveolar ridge (K08.2) chronic gingivitis (K05.1) gingivitis NOS (K05.1)

#### K06.0 Gingival recession Gingival recession (generalized) (localized) (postinfective) (postprocedural)

#### K06.1 Gingival enlargement Gingival fibromatosis

K06.2 Gingival and edentulous alveolar ridge lesions associated with trauma Irritative hyperplasia of edentulous ridge [denture hyperplasia]

Use additional code (Chapter 20) to identify external cause or denture status (Z97.2)

K06.8 Other specified disorders of gingiva and edentulous alveolar ridge Fibrous epulis

Flabby alveolar ridge Giant cell epulis Peripheral giant cell granuloma of gingiva Pyogenic granuloma of gingiva

Excludes2: gingival cyst (K09.0)

#### K06.9 Disorder of gingiva and edentulous alveolar ridge, unspecified

#### K08 Other disorders of teeth and supporting structures

- Excludes2: dentofacial anomalies [including malocclusion] (M26.-) disorders of jaw (M27.-)
- K08.0 Exfoliation of teeth due to systemic causes

Code also underlying systemic condition

#### K08.1 Complete loss of teeth

Acquired loss of teeth, complete

- Excludes1: congenital absence of teeth (K00.0) exfoliation of teeth due to systemic causes (K08.0) partial loss of teeth (K08.4-)
- K08.10 Complete loss of teeth, unspecified cause
  - K08.101 Complete loss of teeth, unspecified cause, class I
  - K08.102 Complete loss of teeth, unspecified cause, class II
  - K08.103 Complete loss of teeth, unspecified cause, class III
  - K08.104 Complete loss of teeth, unspecified cause, class IV
  - K08.109 Complete loss of teeth, unspecified cause, unspecified class Edentulism NOS
- K08.11 Complete loss of teeth due to trauma
  - K08.111 Complete loss of teeth due to trauma, class I
  - K08.112 Complete loss of teeth due to trauma, class II
  - K08.113 Complete loss of teeth due to trauma, class III
  - K08.114 Complete loss of teeth due to trauma, class IV
  - K08.119 Complete loss of teeth due to trauma, unspecified class
- K08.12 Complete loss of teeth due to periodontal diseases
  - K08.121 Complete loss of teeth due to periodontal diseases, class I
  - K08.122 Complete loss of teeth due to periodontal diseases, class II
  - K08.123 Complete loss of teeth due to periodontal diseases, class III
  - K08.124 Complete loss of teeth due to periodontal diseases, class IV
  - K08.129 Complete loss of teeth due to periodontal diseases, unspecified class
- K08.13 Complete loss of teeth due to caries
  - K08.131 Complete loss of teeth due to caries, class I
  - K08.132 Complete loss of teeth due to caries, class II
  - K08.133 Complete loss of teeth due to caries, class III
  - K08.134 Complete loss of teeth due to caries, class IV
  - K08.139 Complete loss of teeth due to caries, unspecified class
- K08.19 Complete loss of teeth due to other specified cause
  - K08.191 Complete loss of teeth due to other specified cause, class I

- K08.192 Complete loss of teeth due to other specified cause, class II
- K08.193 Complete loss of teeth due to other specified cause, class III
- K08.194 Complete loss of teeth due to other specified cause, class IV
- K08.199 Complete loss of teeth due to other specified cause, unspecified class
- K08.2 Atrophy of edentulous alveolar ridge
  - K08.20 Unspecified atrophy of edentulous alveolar ridge Atrophy of the mandible NOS Atrophy of the maxilla NOS
  - K08.21 Minimal atrophy of the mandible Minimal atrophy of the edentulous mandible
  - K08.22 Moderate atrophy of the mandible Moderate atrophy of the edentulous mandible
  - **K08.23** Severe atrophy of the mandible Severe atrophy of the edentulous mandible
  - K08.24 Minimal atrophy of maxilla Minimal atrophy of the edentulous maxilla
  - K08.25 Moderate atrophy of the maxilla Moderate atrophy of the edentulous maxilla
  - K08.26 Severe atrophy of the maxilla Severe atrophy of the edentulous maxilla

#### K08.3 Retained dental root

#### K08.4 Partial loss of teeth

Acquired loss of teeth, partial

Excludes1: complete loss of teeth (K08.1-) congenital absence of teeth (K00.0)

**Excludes2:** exfoliation of teeth due to systemic causes (K08.0)

- K08.40 Partial loss of teeth, unspecified cause
  - K08.401 Partial loss of teeth, unspecified cause, class I
  - K08.402 Partial loss of teeth, unspecified cause, class II
  - K08.403 Partial loss of teeth, unspecified cause, class III
  - K08.404 Partial loss of teeth, unspecified cause, class IV
  - **K08.409** Partial loss of teeth, unspecified cause, unspecified class Tooth extraction status NOS
- K08.41 Partial loss of teeth due to trauma
  - K08.411 Partial loss of teeth due to trauma, class I
  - K08.412 Partial loss of teeth due to trauma, class II
  - K08.413 Partial loss of teeth due to trauma, class III
  - K08.414 Partial loss of teeth due to trauma, class IV
  - K08.419 Partial loss of teeth due to trauma, unspecified class
- K08.42 Partial loss of teeth due to periodontal diseases
  - K08.421 Partial loss of teeth due to periodontal diseases, class I
  - K08.422 Partial loss of teeth due to periodontal diseases, class II
  - K08.423 Partial loss of teeth due to periodontal diseases, class III

- K08.424 Partial loss of teeth due to periodontal diseases, class IV
- K08.429 Partial loss of teeth due to periodontal diseases, unspecified class
- K08.43 Partial loss of teeth due to caries
  - K08.431 Partial loss of teeth due to caries, class I
  - K08.432 Partial loss of teeth due to caries, class II
  - K08.433 Partial loss of teeth due to caries, class III
  - K08.434 Partial loss of teeth due to caries, class IV
  - K08.439 Partial loss of teeth due to caries, unspecified class
- K08.49 Partial loss of teeth due to other specified cause
  - K08.491 Partial loss of teeth due to other specified cause, class I
  - K08.492 Partial loss of teeth due to other specified cause, class II
  - K08.493 Partial loss of teeth due to other specified cause, class III
  - K08.494 Partial loss of teeth due to other specified cause, class IV
  - K08.499 Partial loss of teeth due to other specified cause, unspecified class

#### K08.5 Unsatisfactory restoration of tooth

Defective bridge, crown, filling Defective dental restoration

Excludes1: dental restoration status (Z98.811)

- Excludes2: endosseous dental implant failure (M27.6-) unsatisfactory endodontic treatment (M27.5-)
- K08.50 Unsatisfactory restoration of tooth, unspecified Defective dental restoration NOS
- K08.51 Open restoration margins of tooth Dental restoration failure of marginal integrity Open margin on tooth restoration Poor gingival margin to tooth restoration
- **K08.52** Unrepairable overhanging of dental restorative materials Overhanging of tooth restoration
- K08.53 Fractured dental restorative material

Excludes1: cracked tooth (K03.81) traumatic fracture of tooth (S02.5)

- K08.530 Fractured dental restorative material without loss of material
- K08.531 Fractured dental restorative material with loss of material
- K08.539 Fractured dental restorative material, unspecified
- K08.54 Contour of existing restoration of tooth biologically incompatible with oral health Dental restoration failure of periodontal anatomical integrity Unacceptable contours of existing restoration of tooth Unacceptable morphology of existing restoration of tooth
- K08.55 Allergy to existing dental restorative material Use additional code to identify the specific type of allergy
- K08.56 Poor aesthetic of existing restoration of tooth Dental restoration aesthetically inadequate or displeasing
- K08.59 Other unsatisfactory restoration of tooth Other defective dental restoration

K08.8 Other specified disorders of teeth and supporting structures

Enlargement of alveolar ridge NOS Irregular alveolar process Toothache NOS

#### K08.9 Disorder of teeth and supporting structures, unspecified

#### K09 Cysts of oral region, not elsewhere classified

Includes: lesions showing histological features both of aneurysmal cyst and of another fibro-osseous lesion

Excludes2: cysts of jaw (M27.0-, M27.4-) radicular cyst (K04.8)

#### K09.0 Developmental odontogenic cysts

Dentigerous cyst Eruption cyst Follicular cyst Gingival cyst Lateral periodontal cyst Primordial cyst

Excludes2: keratocysts (D16.4, D16.5) odontogenic keratocystic tumors (D16.4, D16.5)

#### K09.1 Developmental (nonodontogenic) cysts of oral region

Cyst (of) incisive canal Cyst (of) palatine of papilla Globulomaxillary cyst Median palatal cyst Nasoalveolar cyst Nasolabial cyst Nasopalatine duct cyst

K09.8 Other cysts of oral region, not elsewhere classified Dermoid cyst Epidermoid cyst Lymphoepithelial cyst Epstein's pearl

#### K09.9 Cyst of oral region, unspecified

#### K11 Diseases of salivary glands

**Use additional** code to identify: alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

#### K11.0 Atrophy of salivary gland

#### K11.1 Hypertrophy of salivary gland

#### K11.2 Sialoadenitis

Parotitis

#### Excludes1: epidemic parotitis (B26.-) mumps (B26.-) uveoparotid fever [Heerfordt] (D86.89)

#### K11.20 Sialoadenitis, unspecified

#### K11.21 Acute sialoadenitis

Excludes1: acute recurrent sialoadenitis (K11.22)

#### K11.22 Acute recurrent sialoadenitis

#### K11.23 Chronic sialoadenitis

#### K11.3 Abscess of salivary gland

#### K11.4 Fistula of salivary gland

Excludes1: congenital fistula of salivary gland (Q38.4)

#### K11.5 Sialolithiasis

Calculus of salivary gland or duct Stone of salivary gland or duct

#### K11.6 Mucocele of salivary gland

Mucous extravasation cyst of salivary gland Mucous retention cyst of salivary gland Ranula

# K11.7 Disturbances of salivary secretion

Hypoptyalism Ptyalism Xerostomia **Excludes2:** dry mouth NOS (R68.2)

#### K11.8 Other diseases of salivary glands

Benign lymphoepithelial lesion of salivary gland Mikulicz' disease Necrotizing sialometaplasia Sialectasia Stenosis of salivary duct Stricture of salivary duct

Excludes1: sicca syndrome [Sjögren] (M35.0-)

#### K11.9 Disease of salivary gland, unspecified Sialoadenopathy NOS

#### K12 Stomatitis and related lesions

#### Use additional code to identify:

alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes1: cancrum oris (A69.0)

cheilitis (K13.0) gangrenous stomatitis (A69.0) herpesviral [herpes simplex] gingivostomatitis (B00.2) noma (A69.0)

#### K12.0 Recurrent oral aphthae

Aphthous stomatitis (major) (minor) Bednar's aphthae Periadenitis mucosa necrotica recurrens Recurrent aphthous ulcer Stomatitis herpetiformis

#### K12.1 Other forms of stomatitis

Stomatitis NOS Denture stomatitis Ulcerative stomatitis Vesicular stomatitis

Excludes1: acute necrotizing ulcerative stomatitis (A69.1)

Vincent's stomatitis (A69.1)

K12.2 Cellulitis and abscess of mouth Cellulitis of mouth (floor)

Submandibular abscess

Excludes2: abscess of salivary gland (K11.3) abscess of tongue (K14.0) periapical abscess (K04.6-K04.7) periodontal abscess (K05.21) peritonsillar abscess (J36)

#### K12.3 Oral mucositis (ulcerative)

Mucositis (oral) (oropharyneal)

Excludes2: gastrointestinal mucositis (ulcerative) (K92.81) mucositis (ulcerative) of vagina and vulva (N76.81) nasal mucositis (ulcerative) (J34.81)

#### K12.30 Oral mucositis (ulcerative), unspecified

#### K12.31 Oral mucositis (ulcerative) due to antineoplastic therapy

**Use additional** code for adverse effect, if applicable, to identify antineoplastic and immunosuppressive drugs (T45.1X5)

**Use additional** code for other antineoplastic therapy, such as: radiological procedure and radiotherapy (Y84.2)

#### K12.32 Oral mucositis (ulcerative) due to other drugs

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### K12.33 Oral mucositis (ulcerative) due to radiation

Use additional external cause code (W88-W90, X39.0-) to identify cause

K12.39 Other oral mucositis (ulcerative) Viral oral mucositis (ulcerative)

#### K13 Other diseases of lip and oral mucosa

Includes: epithelial disturbances of tongue

#### **Use additional** code to identify:

alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) exposure to tobacco smoke in the perinatal period (P96.81) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes2: certain disorders of gingiva and edentulous alveolar ridge (K05-K06)

cysts of oral region (K09.-) diseases of tongue (K14.-) stomatitis and related lesions (K12.-)

#### K13.0 Diseases of lips

Abscess of lips Angular cheilitis Cellulitis of lips Cheilitis NOS Cheilodynia Cheilosis Exfoliative cheilitis Fistula of lips Glandular cheilitis Hypertrophy of lips Perlèche NEC

Excludes1: ariboflavinosis (E53.0) cheilitis due to radiation-related disorders (L55-L59) congenital fistula of lips (Q38.0) congenital hypertrophy of lips (Q18.6) Perlèche due to candidiasis (B37.83) Perlèche due to riboflavin deficiency (E53.0)

#### K13.1 Cheek and lip biting

K13.2 Leukoplakia and other disturbances of oral epithelium, including tongue

Excludes1: carcinoma in situ of oral epithelium (D00.0-) hairy leukoplakia (K13.3)

K13.21 Leukoplakia of oral mucosa, including tongue Leukokeratosis of oral mucosa Leukoplakia of gingiva, lips, tongue Excludes1: hairy leukoplakia (K13.3)

leukokeratosis nicotina palati (K13.24)

- K13.22 Minimal keratinized residual ridge mucosa Minimal keratinization of alveolar ridge mucosa
- K13.23 Excessive keratinized residual ridge mucosa Excessive keratinization of alveolar ridge mucosa
- K13.24 Leukokeratosis nicotina palati Smoker's palate
- K13.29 Other disturbances of oral epithelium, including tongue Erythroplakia of mouth or tongue Focal epithelial hyperplasia of mouth or tongue Leukoedema of mouth or tongue Other oral epithelium disturbances

#### K13.3 Hairy leukoplakia

- K13.4 Granuloma and granuloma-like lesions of oral mucosa Eosinophilic granuloma Granuloma pyogenicum Verrucous xanthoma
- K13.5 Oral submucous fibrosis Submucous fibrosis of tongue

#### K13.6 Irritative hyperplasia of oral mucosa

**Excludes2:** irritative hyperplasia of edentulous ridge [denture hyperplasia] (K06.2)

K13.7 Other and unspecified lesions of oral mucosa

#### K13.70 Unspecified lesions of oral mucosa

#### K13.79 Other lesions of oral mucosa Focal oral mucinosis

#### K14 Diseases of tongue

**Use additional** code to identify: alcohol abuse and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes2: erythroplakia (K13.29) focal epithelial hyperplasia (K13.29) leukedema of tongue (K13.29) leukoplakia of tongue (K13.21) hairy leukoplakia (K13.3) macroglossia (congenital) (Q38.2) submucous fibrosis of tongue (K13.5)

#### K14.0 Glossitis

Abscess of tongue Ulceration (traumatic) of tongue

Excludes1: atrophic glossitis (K14.4)

# K14.1 Geographic tongue

Benign migratory glossitis Glossitis areata exfoliativa

#### K14.2 Median rhomboid glossitis

#### K14.3 Hypertrophy of tongue papillae Black hairy tongue Coated tongue Hypertrophy of foliate papillae Lingua villosa nigra

#### K14.4 Atrophy of tongue papillae Atrophic glossitis

#### K14.5 Plicated tongue

Fissured tongue Furrowed tongue Scrotal tongue

Excludes1: fissured tongue, congenital (Q38.3)

#### K14.6 Glossodynia

Glossopyrosis Painful tongue

#### K14.8 Other diseases of tongue

Atrophy of tongue Crenated tongue Enlargement of tongue Glossocele Glossoptosis Hypertrophy of tongue

#### K14.9 Disease of tongue, unspecified Glossopathy NOS

#### Diseases of esophagus, stomach and duodenum (K20-K31)

Excludes2: hiatus hernia (K44.-)

#### K20 Esophagitis

Use additional code to identify: alcohol abuse and dependence (F10.-)

#### Excludes1: erosion of esophagus (K22.1-)

esophagitis with gastro-esophageal reflux disease (K21.0) reflux esophagitis (K21.0) ulcerative esophagitis (K22.1-)

Excludes2: eosinophilic gastritis or gastroenteritis (K52.81)

#### K20.0 Eosinophilic esophagitis

K20.8 Other esophagitis Abscess of esophagus

#### K20.9 Esophagitis, unspecified Esophagitis NOS

#### K21 Gastro-esophageal reflux disease

Excludes1: newborn esophageal reflux (P78.83)

- K21.0 Gastro-esophageal reflux disease with esophagitis Reflux esophagitis
- K21.9 Gastro-esophageal reflux disease without esophagitis Esophageal reflux NOS

#### K22 Other diseases of esophagus

Excludes2: esophageal varices (185.-)

#### K22.0 Achalasia of cardia

Achalasia NOS Cardiospasm

Excludes1: congenital cardiospasm (Q39.5)

#### K22.1 Ulcer of esophagus

Barrett's ulcer Erosion of esophagus Fungal ulcer of esophagus Peptic ulcer of esophagus Ulcer of esophagus due to ingestion of chemicals Ulcer of esophagus due to ingestion of drugs and medicaments Ulcerative esophagitis

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6)

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes1: Barrett's esophagus (K22.7-)

K22.10 Ulcer of esophagus without bleeding Ulcer of esophagus NOS

#### K22.11 Ulcer of esophagus with bleeding

Excludes2: bleeding esophageal varices (I85.01, I85.11)

#### K22.2 Esophageal obstruction

Compression of esophagus Constriction of esophagus Stenosis of esophagus Stricture of esophagus

Excludes1: congenital stenosis or stricture of esophagus (Q39.3)

#### K22.3 Perforation of esophagus Rupture of esophagus

Excludes1: traumatic perforation of (thoracic) esophagus (S27.8-)

#### K22.4 Dyskinesia of esophagus

Corkscrew esophagus Diffuse esophageal spasm Spasm of esophagus

Excludes1: cardiospasm (K22.0)

K22.5 Diverticulum of esophagus, acquired Esophageal pouch, acquired

Excludes1: diverticulum of esophagus (congenital) (Q39.6)

K22.6 Gastro-esophageal laceration-hemorrhage syndrome Mallory-Weiss syndrome

#### K22.7 Barrett's esophagus

Barrett's disease Barrett's syndrome

Excludes1: Barrett's ulcer (K22.1) malignant neoplasm of esophagus (C15.-)

- K22.70 Barrett's esophagus without dysplasia Barrett's esophagus NOS
- K22.71 Barrett's esophagus with dysplasia
  - K22.710 Barrett's esophagus with low grade dysplasia
  - K22.711 Barrett's esophagus with high grade dysplasia
  - K22.719 Barrett's esophagus with dysplasia, unspecified

#### K22.8 Other specified diseases of esophagus

Hemorrhage of esophagus NOS

Excludes2: esophageal varices (I85.-) Paterson-Kelly syndrome (D50.1)

#### K22.9 Disease of esophagus, unspecified

#### K23 Disorders of esophagus in diseases classified elsewhere

- Code first underlying disease, such as: congenital syphilis (A50.5)
- Excludes1: late syphilis (A52.79) megaesophagus due to Chagas' disease (B57.31) tuberculosis (A18.83)

#### K25 Gastric ulcer

Includes: erosion (acute) of stomach pylorus ulcer (peptic) stomach ulcer (peptic)

Use additional code to identify: alcohol abuse and dependence (F10.-)

Excludes1: acute gastritis (K29.0-) peptic ulcer NOS (K27.-)

- K25.0 Acute gastric ulcer with hemorrhage
- K25.1 Acute gastric ulcer with perforation
- K25.2 Acute gastric ulcer with both hemorrhage and perforation
- K25.3 Acute gastric ulcer without hemorrhage or perforation
- K25.4 Chronic or unspecified gastric ulcer with hemorrhage
- K25.5 Chronic or unspecified gastric ulcer with perforation
- K25.6 Chronic or unspecified gastric ulcer with both hemorrhage and perforation
- K25.7 Chronic gastric ulcer without hemorrhage or perforation
- K25.9 Gastric ulcer, unspecified as acute or chronic, without hemorrhage or perforation

#### K26 Duodenal ulcer

Includes: erosion (acute) of duodenum duodenum ulcer (peptic) postpyloric ulcer (peptic)

Use additional code to identify: alcohol abuse and dependence (F10.-)

**Excludes1:** peptic ulcer NOS (K27.-)

- K26.0 Acute duodenal ulcer with hemorrhage
- K26.1 Acute duodenal ulcer with perforation
- K26.2 Acute duodenal ulcer with both hemorrhage and perforation
- K26.3 Acute duodenal ulcer without hemorrhage or perforation
- K26.4 Chronic or unspecified duodenal ulcer with hemorrhage
- K26.5 Chronic or unspecified duodenal ulcer with perforation
- K26.6 Chronic or unspecified duodenal ulcer with both hemorrhage and perforation
- K26.7 Chronic duodenal ulcer without hemorrhage or perforation
- K26.9 Duodenal ulcer, unspecified as acute or chronic, without hemorrhage or perforation

#### K27 Peptic ulcer, site unspecified

Includes: gastroduodenal ulcer NOS peptic ulcer NOS

- Use additional code to identify:
- alcohol abuse and dependence (F10.-)

**Excludes1:** peptic ulcer of newborn (P78.82)

- K27.0 Acute peptic ulcer, site unspecified, with hemorrhage
- K27.1 Acute peptic ulcer, site unspecified, with perforation
- K27.2 Acute peptic ulcer, site unspecified, with both hemorrhage and perforation
- K27.3 Acute peptic ulcer, site unspecified, without hemorrhage or perforation
- K27.4 Chronic or unspecified peptic ulcer, site unspecified, with hemorrhage
- K27.5 Chronic or unspecified peptic ulcer, site unspecified, with perforation
- K27.6 Chronic or unspecified peptic ulcer, site unspecified, with both hemorrhage and perforation
- K27.7 Chronic peptic ulcer, site unspecified, without hemorrhage or perforation
- K27.9 Peptic ulcer, site unspecified, unspecified as acute or chronic, without hemorrhage or perforation

#### K28 Gastrojejunal ulcer

Includes: anastomotic ulcer (peptic) or erosion gastrocolic ulcer (peptic) or erosion gastrointestinal ulcer (peptic) or erosion gastrojejunal ulcer (peptic) or erosion jejunal ulcer (peptic) or erosion marginal ulcer (peptic) or erosion stomal ulcer (peptic) or erosion

#### Use additional code to identify:

alcohol abuse and dependence (F10.-)

Excludes1: primary ulcer of small intestine (K63.3)

- K28.0 Acute gastrojejunal ulcer with hemorrhage
- K28.1 Acute gastrojejunal ulcer with perforation
- K28.2 Acute gastrojejunal ulcer with both hemorrhage and perforation
- K28.3 Acute gastrojejunal ulcer without hemorrhage or perforation
- K28.4 Chronic or unspecified gastrojejunal ulcer with hemorrhage
- K28.5 Chronic or unspecified gastrojejunal ulcer with perforation
- K28.6 Chronic or unspecified gastrojejunal ulcer with both hemorrhage and perforation
- K28.7 Chronic gastrojejunal ulcer without hemorrhage or perforation

#### K28.9 Gastrojejunal ulcer, unspecified as acute or chronic, without hemorrhage or perforation

#### K29 Gastritis and duodenitis

**Excludes1:** eosinophilic gastritis or gastroenteritis (K52.81) Zollinger-Ellison syndrome (E16.4)

#### K29.0 Acute gastritis

Use additional code to identify:

alcohol abuse and dependence (F10.-)

**Excludes1:** erosion (acute) of stomach (K25.-)

#### K29.00 Acute gastritis without bleeding

#### K29.01 Acute gastritis with bleeding

#### K29.2 Alcoholic gastritis

Use additional code to identify: alcohol abuse and dependence (F10.-)

#### K29.20 Alcoholic gastritis without bleeding

- K29.21 Alcoholic gastritis with bleeding
- K29.3 Chronic superficial gastritis
  - K29.30 Chronic superficial gastritis without bleeding
  - K29.31 Chronic superficial gastritis with bleeding

#### K29.4 Chronic atrophic gastritis

Gastric atrophy

- K29.40 Chronic atrophic gastritis without bleeding
- K29.41 Chronic atrophic gastritis with bleeding
- K29.5 Unspecified chronic gastritis Chronic antral gastritis

Chronic fundal gastritis

#### K29.50 Unspecified chronic gastritis without bleeding

#### K29.51 Unspecified chronic gastritis with bleeding

#### K29.6 Other gastritis

Giant hypertrophic gastritis Granulomatous gastritis Ménétrier's disease

- K29.60 Other gastritis without bleeding
- K29.61 Other gastritis with bleeding

#### K29.7 Gastritis, unspecified

- K29.70 Gastritis, unspecified, without bleeding
- K29.71 Gastritis, unspecified, with bleeding
- K29.8 Duodenitis
  - K29.80 Duodenitis without bleeding
  - K29.81 Duodenitis with bleeding

#### K29.9 Gastroduodenitis, unspecified

- K29.90 Gastroduodenitis, unspecified, without bleeding
- K29.91 Gastroduodenitis, unspecified, with bleeding
- K30 Functional dyspepsia

Indigestion

Excludes1: dyspepsia NOS (R10.13) heartburn (R12) nervous dyspepsia (F45.8) neurotic dyspepsia (F45.8) psychogenic dyspepsia (F45.8)

### K31 Other diseases of stomach and duodenum

Includes: functional disorders of stomach

**Excludes2:** diabetic gastroparesis (E08.43, E09.43, E10.43, E11.43, E13.43) diverticulum of duodenum (K57.00-K57.13)

- K31.0 Acute dilatation of stomach Acute distention of stomach
- K31.1 Adult hypertrophic pyloric stenosis Pyloric stenosis NOS

**Excludes1:** congenital or infantile pyloric stenosis (Q40.0)

### K31.2 Hourglass stricture and stenosis of stomach

Excludes1: congenital hourglass stomach (Q40.2) hourglass contraction of stomach (K31.89)

### K31.3 Pylorospasm, not elsewhere classified

Excludes1: congenital or infantile pylorospasm (Q40.0) neurotic pylorospasm (F45.8) psychogenic pylorospasm (F45.8)

### K31.4 Gastric diverticulum

**Excludes1:** congenital diverticulum of stomach (Q40.2)

### K31.5 Obstruction of duodenum

Constriction of duodenum Duodenal ileus (chronic) Stenosis of duodenum Stricture of duodenum Volvulus of duodenum

Excludes1: congenital stenosis of duodenum (Q41.0)

#### K31.6 Fistula of stomach and duodenum Gastrocolic fistula Gastrojejunocolic fistula

### K31.7 Polyp of stomach and duodenum

Excludes1: adenomatous polyp of stomach (D13.1)

### K31.8 Other specified diseases of stomach and duodenum

- K31.81 Angiodysplasia of stomach and duodenum
  - K31.811 Angiodysplasia of stomach and duodenum with bleeding
  - **K31.819** Angiodysplasia of stomach and duodenum without bleeding Angiodysplasia of stomach and duodenum NOS
- K31.82 Dieulafoy lesion (hemorrhagic) of stomach and duodenum

Excludes2: Dieulafoy lesion of intestine (K63.81)

- K31.83 Achlorhydria
- K31.84 Gastroparesis Gastroparalysis

**Code first** underlying disease, if known, such as: anorexia nervosa (F50.0-)

### K31.89 Other diseases of stomach and duodenum

### K31.9 Disease of stomach and duodenum, unspecified

### Diseases of appendix (K35-K38)

#### K35 Acute appendicitis

- K35.2 Acute appendicitis with generalized peritonitis Appendicitis (acute) with generalized (diffuse) peritonitis following rupture or perforation of appendix Perforated appendix NOS Ruptured appendix NOS
- K35.3 Acute appendicitis with localized peritonitis Acute appendicitis with or without perforation or rupture NOS Acute appendicitis with or without perforation or rupture with localized peritonitis Acute appendicitis with peritoneal abscess

#### K35.8 Other and unspecified acute appendicitis

K35.80 Unspecified acute appendicitis Acute appendicitis NOS Acute appendicitis without (localized) (generalized) peritonitis

K35.89 Other acute appendicitis

#### K36 Other appendicitis

Chronic appendicitis Recurrent appendicitis

#### K37 Unspecified appendicitis

**Excludes1:** -unspecified appendicitis with peritonitis (K35.2-K35.3)

#### K38 Other diseases of appendix

#### K38.0 Hyperplasia of appendix

- K38.1 Appendicular concretions Fecalith of appendix Stercolith of appendix
- K38.2 Diverticulum of appendix
- K38.3 Fistula of appendix
- K38.8 Other specified diseases of appendix Intussusception of appendix
- K38.9 Disease of appendix, unspecified

#### Hernia (K40-K46)

Note: Hernia with both gangrene and obstruction is classified to hernia with gangrene.

Includes: acquired hernia congenital [except diaphragmatic or hiatus] hernia recurrent hernia

#### K40 Inguinal hernia

### Includes: bubonocele

direct inguinal hernia double inguinal hernia indirect inguinal hernia inguinal hernia NOS oblique inguinal hernia scrotal hernia

#### K40.0 Bilateral inguinal hernia, with obstruction, without gangrene

Inguinal hernia (bilateral) causing obstruction without gangrene Incarcerated inguinal hernia (bilateral) without gangrene Irreducible inguinal hernia (bilateral) without gangrene Strangulated inguinal hernia (bilateral) without gangrene

- **K40.00** Bilateral inguinal hernia, with obstruction, without gangrene, not specified as recurrent Bilateral inguinal hernia, with obstruction, without gangrene NOS
- K40.01 Bilateral inguinal hernia, with obstruction, without gangrene, recurrent

#### K40.1 Bilateral inguinal hernia, with gangrene

- **K40.10** Bilateral inguinal hernia, with gangrene, not specified as recurrent Bilateral inguinal hernia, with gangrene NOS
- K40.11 Bilateral inguinal hernia, with gangrene, recurrent

#### K40.2 Bilateral inguinal hernia, without obstruction or gangrene

- **K40.20** Bilateral inguinal hernia, without obstruction or gangrene, not specified as recurrent Bilateral inguinal hernia NOS
- K40.21 Bilateral inguinal hernia, without obstruction or gangrene, recurrent

### K40.3 Unilateral inguinal hernia, with obstruction, without gangrene Inguinal hernia (unilateral) causing obstruction without gangrene Incarcerated inguinal hernia (unilateral) without gangrene Irreducible inguinal hernia (unilateral) without gangrene Strangulated inguinal hernia (unilateral) without gangrene

- **K40.30** Unilateral inguinal hernia, with obstruction, without gangrene, not specified as recurrent Inguinal hernia, with obstruction NOS Unilateral inguinal hernia, with obstruction, without gangrene NOS
- K40.31 Unilateral inguinal hernia, with obstruction, without gangrene, recurrent

#### K40.4 Unilateral inguinal hernia, with gangrene

- **K40.40** Unilateral inguinal hernia, with gangrene, not specified as recurrent Inguinal hernia with gangrene NOS Unilateral inguinal hernia with gangrene NOS
- K40.41 Unilateral inguinal hernia, with gangrene, recurrent

#### K40.9 Unilateral inguinal hernia, without obstruction or gangrene

- **K40.90** Unilateral inguinal hernia, without obstruction or gangrene, not specified as recurrent Inguinal hernia NOS Unilateral inguinal hernia NOS
- K40.91 Unilateral inguinal hernia, without obstruction or gangrene, recurrent

#### K41 Femoral hernia

#### K41.0 Bilateral femoral hernia, with obstruction, without gangrene

Femoral hernia (bilateral) causing obstruction, without gangrene Incarcerated femoral hernia (bilateral), without gangrene Irreducible femoral hernia (bilateral), without gangrene Strangulated femoral hernia (bilateral), without gangrene

**K41.00** Bilateral femoral hernia, with obstruction, without gangrene, not specified as recurrent Bilateral femoral hernia, with obstruction, without gangrene NOS

#### K41.01 Bilateral femoral hernia, with obstruction, without gangrene, recurrent

#### K41.1 Bilateral femoral hernia, with gangrene

**K41.10** Bilateral femoral hernia, with gangrene, not specified as recurrent Bilateral femoral hernia, with gangrene NOS

- K41.11 Bilateral femoral hernia, with gangrene, recurrent
- K41.2 Bilateral femoral hernia, without obstruction or gangrene
  - **K41.20** Bilateral femoral hernia, without obstruction or gangrene, not specified as recurrent Bilateral femoral hernia NOS
  - K41.21 Bilateral femoral hernia, without obstruction or gangrene, recurrent

### K41.3 Unilateral femoral hernia, with obstruction, without gangrene Femoral hernia (unilateral) causing obstruction, without gangrene Incarcerated femoral hernia (unilateral), without gangrene Irreducible femoral hernia (unilateral), without gangrene Strangulated femoral hernia (unilateral), without gangrene

- K41.30 Unilateral femoral hernia, with obstruction, without gangrene, not specified as recurrent Femoral hernia, with obstruction NOS Unilateral femoral hernia, with obstruction NOS
- K41.31 Unilateral femoral hernia, with obstruction, without gangrene, recurrent
- K41.4 Unilateral femoral hernia, with gangrene
  - **K41.40** Unilateral femoral hernia, with gangrene, not specified as recurrent Femoral hernia, with gangrene NOS Unilateral femoral hernia, with gangrene NOS
  - K41.41 Unilateral femoral hernia, with gangrene, recurrent

### K41.9 Unilateral femoral hernia, without obstruction or gangrene

- K41.90 Unilateral femoral hernia, without obstruction or gangrene, not specified as recurrent Femoral hernia NOS Unilateral femoral hernia NOS
- K41.91 Unilateral femoral hernia, without obstruction or gangrene, recurrent

### K42 Umbilical hernia

Includes: paraumbilical hernia

Excludes1: omphalocele (Q79.2)

#### K42.0 Umbilical hernia with obstruction, without gangrene Umbilical hernia causing obstruction, without gangrene Incarcerated umbilical hernia, without gangrene Irreducible umbilical hernia, without gangrene Strangulated umbilical hernia, without gangrene

- K42.1 Umbilical hernia with gangrene Gangrenous umbilical hernia
- K42.9 Umbilical hernia without obstruction or gangrene Umbilical hernia NOS

### K43 Ventral hernia

- K43.0 Incisional hernia with obstruction, without gangrene Incisional hernia causing obstruction, without gangrene Incarcerated incisional hernia, without gangrene Irreducible incisional hernia, without gangrene Strangulated incisional hernia, without gangrene
- K43.1 Incisional hernia with gangrene Gangrenous incisional hernia
- K43.2 Incisional hernia without obstruction or gangrene Incisional hernia NOS
- K43.3 Parastomal hernia with obstruction, without gangrene Incarcerated parastomal hernia, without gangrene

Irreducible parastomal hernia, without gangrene Parastomal hernia causing obstruction, without gangrene Strangulated parastomal hernia, without gangrene

- K43.4 Parastomal hernia with gangrene Gangrenous parastomal hernia
- K43.5 Parastomal hernia without obstruction or gangrene Parastomal hernia NOS
- K43.6 Other and unspecified ventral hernia with obstruction, without gangrene Epigastric hernia causing obstruction, without gangrene Hypogastric hernia causing obstruction, without gangrene Incarcerated epigastric hernia without gangrene Incarcerated hypogastric hernia without gangrene Incarcerated midline hernia without gangrene Incarcerated spigelian hernia without gangrene Incarcerated subxiphoid hernia without gangrene Irreducible epigastric hernia without gangrene Irreducible hypogastric hernia without gangrene Irreducible midline hernia without gangrene Irreducible spigelian hernia without gangrene Irreducible subxiphoid hernia without gangrene Midline hernia causing obstruction, without gangrene Spigelian hernia causing obstruction, without gangrene Strangulated epigastric hernia without gangrene Strangulated hypogastric hernia without gangrene Strangulated midline hernia without gangrene Strangulated spigelian hernia without gangrene Strangulated subxiphoid hernia without gangrene Subxiphoid hernia causing obstruction, without gangrene
- K43.7 Other and unspecified ventral hernia with gangrene Any condition listed under K43.6 specified as gangrenous
- K43.9 Ventral hernia without obstruction or gangrene Epigastric hernia Ventral hernia NOS

### K44 Diaphragmatic hernia

Includes: hiatus hernia (esophageal) (sliding) paraesophageal hernia

- **Excludes1:** congenital diaphragmatic hernia (Q79.0) congenital hiatus hernia (Q40.1)
- K44.0 Diaphragmatic hernia with obstruction, without gangrene Diaphragmatic hernia causing obstruction Incarcerated diaphragmatic hernia Irreducible diaphragmatic hernia Strangulated diaphragmatic hernia
- K44.1 Diaphragmatic hernia with gangrene Gangrenous diaphragmatic hernia
- K44.9 Diaphragmatic hernia without obstruction or gangrene Diaphragmatic hernia NOS

### K45 Other abdominal hernia

Includes: abdominal hernia, specified site NEC lumbar hernia obturator hernia pudendal hernia retroperitoneal hernia sciatic hernia

#### K45.0 Other specified abdominal hernia with obstruction, without gangrene

Other specified abdominal hernia causing obstruction Other specified incarcerated abdominal hernia Other specified irreducible abdominal hernia Other specified strangulated abdominal hernia

- **K45.1 Other specified abdominal hernia with gangrene** Any condition listed under K45 specified as gangrenous
- K45.8 Other specified abdominal hernia without obstruction or gangrene

#### K46 Unspecified abdominal hernia

Includes: enterocele epiplocele hernia NOS interstitial hernia intestinal hernia intra-abdominal hernia

Excludes1: vaginal enterocele (N81.5)

#### K46.0 Unspecified abdominal hernia with obstruction, without gangrene Unspecified abdominal hernia causing obstruction Unspecified incarcerated abdominal hernia Unspecified irreducible abdominal hernia Unspecified strangulated abdominal hernia

- **K46.1 Unspecified abdominal hernia with gangrene** Any condition listed under K46 specified as gangrenous
- K46.9 Unspecified abdominal hernia without obstruction or gangrene Abdominal hernia NOS

#### Noninfective enteritis and colitis (K50-K52)

Includes: noninfective inflammatory bowel disease

Excludes1: irritable bowel syndrome (K58.-) megacolon (K59.3)

### K50 Crohn's disease [regional enteritis]

Includes: granulomatous enteritis

**Use additional** code to identify manifestations, such as: pyoderma gangrenosum (L88)

Excludes1: ulcerative colitis (K51.-)

### K50.0 Crohn's disease of small intestine

Crohn's disease [regional enteritis] of duodenum Crohn's disease [regional enteritis] of ileum Crohn's disease [regional enteritis] of jejunum Regional ileitis Terminal ileitis

Excludes1: Crohn's disease of both small and large intestine (K50.8-)

- K50.00 Crohn's disease of small intestine without complications
- K50.01 Crohn's disease of small intestine with complications
  - K50.011 Crohn's disease of small intestine with rectal bleeding
  - K50.012 Crohn's disease of small intestine with intestinal obstruction
  - K50.013 Crohn's disease of small intestine with fistula
  - K50.014 Crohn's disease of small intestine with abscess
  - K50.018 Crohn's disease of small intestine with other complication

### K50.019 Crohn's disease of small intestine with unspecified complications

### K50.1 Crohn's disease of large intestine

Crohn's disease [regional enteritis] of colon Crohn's disease [regional enteritis] of large bowel Crohn's disease [regional enteritis] of rectum Granulomatous colitis Regional colitis

**Excludes1:** Crohn's disease of both small and large intestine (K50.8)

- K50.10 Crohn's disease of large intestine without complications
- K50.11 Crohn's disease of large intestine with complications
  - K50.111 Crohn's disease of large intestine with rectal bleeding
  - K50.112 Crohn's disease of large intestine with intestinal obstruction
  - K50.113 Crohn's disease of large intestine with fistula
  - K50.114 Crohn's disease of large intestine with abscess
  - K50.118 Crohn's disease of large intestine with other complication
  - K50.119 Crohn's disease of large intestine with unspecified complications
- K50.8 Crohn's disease of both small and large intestine
  - K50.80 Crohn's disease of both small and large intestine without complications
  - K50.81 Crohn's disease of both small and large intestine with complications
    - K50.811 Crohn's disease of both small and large intestine with rectal bleeding
    - K50.812 Crohn's disease of both small and large intestine with intestinal obstruction
    - K50.813 Crohn's disease of both small and large intestine with fistula
    - K50.814 Crohn's disease of both small and large intestine with abscess
    - K50.818 Crohn's disease of both small and large intestine with other complication
    - K50.819 Crohn's disease of both small and large intestine with unspecified complications
- K50.9 Crohn's disease, unspecified
  - K50.90 Crohn's disease, unspecified, without complications Crohn's disease NOS Regional enteritis NOS
  - K50.91 Crohn's disease, unspecified, with complications
    - K50.911 Crohn's disease, unspecified, with rectal bleeding
    - K50.912 Crohn's disease, unspecified, with intestinal obstruction
    - K50.913 Crohn's disease, unspecified, with fistula
    - K50.914 Crohn's disease, unspecified, with abscess
    - K50.918 Crohn's disease, unspecified, with other complication
    - K50.919 Crohn's disease, unspecified, with unspecified complications

#### K51 Ulcerative colitis

**Use additional** code to identify manifestations, such as: pyoderma gangrenosum (L88)

Excludes1: Crohn's disease [regional enteritis] (K50.-)

K51.0 Ulcerative (chronic) pancolitis Backwash ileitis

K51.00 Ulcerative (chronic) pancolitis without complications

Ulcerative (chronic) pancolitis NOS

- K51.01 Ulcerative (chronic) pancolitis with complications
  - K51.011 Ulcerative (chronic) pancolitis with rectal bleeding
  - K51.012 Ulcerative (chronic) pancolitis with intestinal obstruction
  - K51.013 Ulcerative (chronic) pancolitis with fistula
  - K51.014 Ulcerative (chronic) pancolitis with abscess
  - K51.018 Ulcerative (chronic) pancolitis with other complication
  - K51.019 Ulcerative (chronic) pancolitis with unspecified complications
- K51.2 Ulcerative (chronic) proctitis
  - **K51.20** Ulcerative (chronic) proctitis without complications Ulcerative (chronic) proctitis NOS
  - K51.21 Ulcerative (chronic) proctitis with complications
    - K51.211 Ulcerative (chronic) proctitis with rectal bleeding
    - K51.212 Ulcerative (chronic) proctitis with intestinal obstruction
    - K51.213 Ulcerative (chronic) proctitis with fistula
    - K51.214 Ulcerative (chronic) proctitis with abscess
    - K51.218 Ulcerative (chronic) proctitis with other complication
    - K51.219 Ulcerative (chronic) proctitis with unspecified complications
- K51.3 Ulcerative (chronic) rectosigmoiditis
  - **K51.30** Ulcerative (chronic) rectosigmoiditis without complications Ulcerative (chronic) rectosigmoiditis NOS
  - K51.31 Ulcerative (chronic) rectosigmoiditis with complications
    - K51.311 Ulcerative (chronic) rectosigmoiditis with rectal bleeding
    - K51.312 Ulcerative (chronic) rectosigmoiditis with intestinal obstruction
    - K51.313 Ulcerative (chronic) rectosigmoiditis with fistula
    - K51.314 Ulcerative (chronic) rectosigmoiditis with abscess
    - K51.318 Ulcerative (chronic) rectosigmoiditis with other complication
    - K51.319 Ulcerative (chronic) rectosigmoiditis with unspecified complications

#### K51.4 Inflammatory polyps of colon

Excludes1: adenomatous polyp of colon (D12.6) polyposis of colon (D12.6) polyps of colon NOS (K63.5)

- **K51.40** Inflammatory polyps of colon without complications Inflammatory polyps of colon NOS
- K51.41 Inflammatory polyps of colon with complications
  - K51.411 Inflammatory polyps of colon with rectal bleeding
  - K51.412 Inflammatory polyps of colon with intestinal obstruction
  - K51.413 Inflammatory polyps of colon with fistula
  - K51.414 Inflammatory polyps of colon with abscess
  - K51.418 Inflammatory polyps of colon with other complication
  - K51.419 Inflammatory polyps of colon with unspecified complications

K51.5 Left sided colitis

Left hemicolitis

- **K51.50 Left sided colitis without complications** Left sided colitis NOS
- K51.51 Left sided colitis with complications
  - K51.511 Left sided colitis with rectal bleeding
  - K51.512 Left sided colitis with intestinal obstruction
  - K51.513 Left sided colitis with fistula
  - K51.514 Left sided colitis with abscess
  - K51.518 Left sided colitis with other complication
  - K51.519 Left sided colitis with unspecified complications
- K51.8 Other ulcerative colitis
  - K51.80 Other ulcerative colitis without complications
  - K51.81 Other ulcerative colitis with complications
    - K51.811 Other ulcerative colitis with rectal bleeding
    - K51.812 Other ulcerative colitis with intestinal obstruction
    - K51.813 Other ulcerative colitis with fistula
    - K51.814 Other ulcerative colitis with abscess
    - K51.818 Other ulcerative colitis with other complication
    - K51.819 Other ulcerative colitis with unspecified complications
- K51.9 Ulcerative colitis, unspecified
  - K51.90 Ulcerative colitis, unspecified, without complications
  - K51.91 Ulcerative colitis, unspecified, with complications
    - K51.911 Ulcerative colitis, unspecified with rectal bleeding
    - K51.912 Ulcerative colitis, unspecified with intestinal obstruction
    - K51.913 Ulcerative colitis, unspecified with fistula
    - K51.914 Ulcerative colitis, unspecified with abscess
    - K51.918 Ulcerative colitis, unspecified with other complication
    - K51.919 Ulcerative colitis, unspecified with unspecified complications

### K52 Other and unspecified noninfective gastroenteritis and colitis

### K52.0 Gastroenteritis and colitis due to radiation

#### K52.1 Toxic gastroenteritis and colitis

Drug-induced gastroenteritis and colitis

Code first (T51-T65) to identify toxic agent

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**K52.2** Allergic and dietetic gastroenteritis and colitis Food hypersensitivity gastroenteritis or colitis

**Use additional** code to identify type of food allergy (Z91.01-, Z91.02-)

### K52.8 Other specified noninfective gastroenteritis and colitis

- K52.81 Eosinophilic gastritis or gastroenteritis Eosinophilic enteritis Excludes1: eosinophilic esophagitis (K20.0)
- K52.82 Eosinophilic colitis

# K52.89 Other specified noninfective gastroenteritis and colitis

Collagenous colitis Lymphocytic colitis Microscopic colitis (collagenous or lymphocytic)

### K52.9 Noninfective gastroenteritis and colitis, unspecified

Colitis NOS Enteritis NOS Gastroenteritis NOS Ileitis NOS Jejunitis NOS Sigmoiditis NOS

Excludes1: diarrhea NOS (R19.7) functional diarrhea (K59.1) infectious gastroenteritis and colitis NOS (A09) neonatal diarrhea (noninfective) (P78.3) psychogenic diarrhea (F45.8)

### Other diseases of intestines (K55-K64)

### K55 Vascular disorders of intestine

Excludes1: necrotizing enterocolitis of newborn (P77.-)

## K55.0 Acute vascular disorders of intestine

Acute fulminant ischemic colitis Acute intestinal infarction Acute small intestine ischemia Infarction of appendices epiploicae Mesenteric (artery) (vein) embolism Mesenteric (artery) (vein) infarction Mesenteric (artery) (vein) thrombosis Necrosis of intestine Subacute ischemic colitis

#### K55.1 Chronic vascular disorders of intestine Chronic ischemic colitis

Chronic ischemic contis Chronic ischemic enteritis Chronic ischemic enterocolitis Ischemic stricture of intestine Mesenteric atherosclerosis Mesenteric vascular insufficiency

#### K55.2 Angiodysplasia of colon

### K55.20 Angiodysplasia of colon without hemorrhage

K55.21 Angiodysplasia of colon with hemorrhage

#### K55.8 Other vascular disorders of intestine

# K55.9 Vascular disorder of intestine, unspecified

Ischemic colitis Ischemic enteritis Ischemic enterocolitis

### K56 Paralytic ileus and intestinal obstruction without hernia

**Excludes1:** congenital stricture or stenosis of intestine (Q41-Q42) cystic fibrosis with meconium ileus (E84.11) ischemic stricture of intestine (K55.1) meconium ileus NOS (P76.0) neonatal intestinal obstructions classifiable to P76.obstruction of duodenum (K31.5) postprocedural intestinal obstruction (K91.3) stenosis of anus or rectum (K62.4) intestinal obstruction with hernia (K40-K46)

### K56.0 Paralytic ileus

Paralysis of bowel Paralysis of colon Paralysis of intestine

Excludes1: gallstone ileus (K56.3) ileus NOS (K56.7) obstructive ileus NOS (K56.69)

### K56.1 Intussusception

Intussusception or invagination of bowel Intussusception or invagination of colon Intussusception or invagination of intestine Intussusception or invagination of rectum

**Excludes2:** intussusception of appendix (K38.8)

### K56.2 Volvulus

Strangulation of colon or intestine Torsion of colon or intestine Twist of colon or intestine

Excludes2: volvulus of duodenum (K31.5)

### K56.3 Gallstone ileus

Obstruction of intestine by gallstone

### K56.4 Other impaction of intestine

#### K56.41 Fecal impaction

Excludes1: constipation (K59.0-) incomplete defecation (R15.0)

#### K56.49 Other impaction of intestine

#### K56.5 Intestinal adhesions [bands] with obstruction (postprocedural) (postinfection) Abdominal hernia due to adhesions with obstruction Peritoneal adhesions [bands] with intestinal obstruction (postprocedural) (postinfection)

#### K56.6 Other and unspecified intestinal obstruction

#### K56.60 Unspecified intestinal obstruction

Intestinal obstruction NOS

Excludes1: intestinal obstruction due to specified condition-code to condition

#### K56.69 Other intestinal obstruction

Enterostenosis NOS Obstructive ileus NOS Occlusion of colon or intestine NOS Stenosis of colon or intestine NOS Stricture of colon or intestine NOS

Excludes1: intestinal obstruction due to specified condition-code to condition

#### K56.7 lleus, unspecified

Excludes1: obstructive ileus (K56.69)

#### K57 Diverticular disease of intestine

Excludes1: congenital diverticulum of intestine (Q43.8) Meckel's diverticulum (Q43.0)

**Excludes2:** diverticulum of appendix (K38.2)

**K57.0 Diverticulitis of small intestine with perforation and abscess** Diverticulitis of small intestine with peritonitis Excludes1: diverticulitis of both small and large intestine with perforation and abscess (K57.4-)

- K57.00 Diverticulitis of small intestine with perforation and abscess without bleeding
- K57.01 Diverticulitis of small intestine with perforation and abscess with bleeding
- K57.1 Diverticular disease of small intestine without perforation or abscess

Excludes1: diverticular disease of both small and large intestine without perforation or abscess (K57.5-)

- **K57.10** Diverticulosis of small intestine without perforation or abscess without bleeding Diverticular disease of small intestine NOS
- K57.11 Diverticulosis of small intestine without perforation or abscess with bleeding
- K57.12 Diverticulitis of small intestine without perforation or abscess without bleeding
- K57.13 Diverticulitis of small intestine without perforation or abscess with bleeding
- **K57.2 Diverticulitis of large intestine with perforation and abscess** Diverticulitis of colon with peritonitis

Excludes1: diverticulitis of both small and large intestine with perforation and abscess (K57.4-)

- K57.20 Diverticulitis of large intestine with perforation and abscess without bleeding
- K57.21 Diverticulitis of large intestine with perforation and abscess with bleeding
- K57.3 Diverticular disease of large intestine without perforation or abscess

Excludes1: diverticular disease of both small and large intestine without perforation or abscess (K57.5-)

- **K57.30** Diverticulosis of large intestine without perforation or abscess without bleeding Diverticular disease of colon NOS
- K57.31 Diverticulosis of large intestine without perforation or abscess with bleeding
- K57.32 Diverticulitis of large intestine without perforation or abscess without bleeding
- K57.33 Diverticulitis of large intestine without perforation or abscess with bleeding
- **K57.4** Diverticulitis of both small and large intestine with perforation and abscess Diverticulitis of both small and large intestine with peritonitis
  - K57.40 Diverticulitis of both small and large intestine with perforation and abscess without bleeding
  - K57.41 Diverticulitis of both small and large intestine with perforation and abscess with bleeding
- K57.5 Diverticular disease of both small and large intestine without perforation or abscess
  - K57.50 Diverticulosis of both small and large intestine without perforation or abscess without bleeding

Diverticular disease of both small and large intestine NOS

- K57.51 Diverticulosis of both small and large intestine without perforation or abscess with bleeding
- K57.52 Diverticulitis of both small and large intestine without perforation or abscess without bleeding
- K57.53 Diverticulitis of both small and large intestine without perforation or abscess with bleeding
- **K57.8 Diverticulitis of intestine, part unspecified, with perforation and abscess** Diverticulitis of intestine NOS with peritonitis
  - K57.80 Diverticulitis of intestine, part unspecified, with perforation and abscess without bleeding
  - K57.81 Diverticulitis of intestine, part unspecified, with perforation and abscess with bleeding
- K57.9 Diverticular disease of intestine, part unspecified, without perforation or abscess
  - **K57.90** Diverticulosis of intestine, part unspecified, without perforation or abscess without bleeding Diverticular disease of intestine NOS
  - K57.91 Diverticulosis of intestine, part unspecified, without perforation or abscess with bleeding
  - K57.92 Diverticulitis of intestine, part unspecified, without perforation or abscess without bleeding
  - K57.93 Diverticulitis of intestine, part unspecified, without perforation or abscess with bleeding

### K58 Irritable bowel syndrome

Includes: irritable colon spastic colon

### K58.0 Irritable bowel syndrome with diarrhea

K58.9 Irritable bowel syndrome without diarrhea Irritable bowel syndrome NOS

### K59 Other functional intestinal disorders

Excludes1: change in bowel habit NOS (R19.4) intestinal malabsorption (K90.-) psychogenic intestinal disorders (F45.8)

Excludes2: functional disorders of stomach (K31.-)

### K59.0 Constipation

Excludes1: fecal impaction (K56.41) incomplete defecation (R15.0)

- K59.00 Constipation, unspecified
- K59.01 Slow transit constipation
- K59.02 Outlet dysfunction constipation
- K59.09 Other constipation

### K59.1 Functional diarrhea

**Excludes1:** diarrhea NOS (R19.7) irritable bowel syndrome with diarrhea (K58.0)

### K59.2 Neurogenic bowel, not elsewhere classified

# K59.3 Megacolon, not elsewhere classified

Dilatation of colon Toxic megacolon

Code first (T51-T65) to identify toxic agent

Excludes1: congenital megacolon (aganglionic) (Q43.1) megacolon (due to) (in) Chagas' disease (B57.32) megacolon (due to) (in) Clostridium difficile (A04.7) megacolon (due to) (in) Hirschsprung's disease (Q43.1)

# K59.4 Anal spasm

Proctalgia fugax

K59.8 Other specified functional intestinal disorders Atony of colon Pseudo-obstruction (acute) (chronic) of intestine

### K59.9 Functional intestinal disorder, unspecified

### K60 Fissure and fistula of anal and rectal regions

Excludes1: fissure and fistula of anal and rectal regions with abscess or cellulitis (K61.-)

Excludes2: anal sphincter tear (healed) (nontraumatic) (old) (K62.81)

### K60.0 Acute anal fissure

- K60.1 Chronic anal fissure
- K60.2 Anal fissure, unspecified
- K60.3 Anal fistula
- K60.4 Rectal fistula Fistula of rectum to skin Excludes1: rectovaginal fistula (N82.3)

### K60.5 Anorectal fistula

### K61 Abscess of anal and rectal regions

Includes: abscess of anal and rectal regions cellulitis of anal and rectal regions

### K61.0 Anal abscess

Perianal abscess

Excludes1: intrasphincteric abscess (K61.4)

### K61.1 Rectal abscess

Perirectal abscess

Excludes1: ischiorectal abscess (K61.3)

### K61.2 Anorectal abscess

K61.3 Ischiorectal abscess Abscess of ischiorectal fossa

### K61.4 Intrasphincteric abscess

### K62 Other diseases of anus and rectum

Includes: anal canal

Excludes2: colostomy and enterostomy malfunction (K94.0-, K94.1-) fecal incontinence (R15.-) hemorrhoids (K64.-)

#### K62.0 Anal polyp

### K62.1 Rectal polyp

Excludes1: adenomatous polyp (D12.8)

- K62.2 Anal prolapse Prolapse of anal canal
- K62.3 Rectal prolapse Prolapse of rectal mucosa
- K62.4 Stenosis of anus and rectum Stricture of anus (sphincter)

### K62.5 Hemorrhage of anus and rectum

Excludes1: gastrointestinal bleeding NOS (K92.2) melena (K92.1) neonatal rectal hemorrhage (P54.2)

# K62.6 Ulcer of anus and rectum

Solitary ulcer of anus and rectum Stercoral ulcer of anus and rectum

Excludes1: fissure and fistula of anus and rectum (K60.-) ulcerative colitis (K51.-)

### K62.7 Radiation proctitis

Use additional code to identify the type of radiation (W90.-)

## K62.8 Other specified diseases of anus and rectum

**Excludes2:** ulcerative proctitis (K51.2)

**K62.81** Anal sphincter tear (healed) (nontraumatic) (old) Tear of anus, nontraumatic

Use additional code for any associated fecal incontinence (R15.-)

**Excludes2:** anal fissure (K60.-) anal sphincter tear (healed) (old) complicating delivery (O34.7-)

### K62.82 Dysplasia of anus

Anal intraepithelial neoplasia I and II (AIN I and II) (histologically confirmed) Dysplasia of anus NOS Mild and moderate dysplasia of anus (histologically confirmed)

Excludes1: abnormal results from anal cytologic examination without histologic confirmation

(R85.61-) anal intraepithelial neoplasia III (D01.3) carcinoma in situ of anus (D01.3) HGSIL of anus (R85.613) severe dysplasia of anus (D01.3)

# K62.89 Other specified diseases of anus and rectum Proctitis NOS

Use additional code for any associated fecal incontinence (R15.-)

### K62.9 Disease of anus and rectum, unspecified

### K63 Other diseases of intestine

### K63.0 Abscess of intestine

Excludes1: abscess of intestine with Crohn's disease (K50.014, K50.114, K50.814, K50.914,) abscess of intestine with diverticular disease (K57.0, K57.2, K57.4, K57.8) abscess of intestine with ulcerative colitis (K51.014, K51.214, K51.314, K51.414, K51.514, K51.814, K51.914)

Excludes2: abscess of anal and rectal regions (K61.-) abscess of appendix (K35.3)

### K63.1 Perforation of intestine (nontraumatic)

Perforation (nontraumatic) of rectum

Excludes1: perforation (nontraumatic) of duodenum (K26.-) perforation (nontraumatic) of intestine with diverticular disease (K57.0, K57.2, K57.4, K57.8)

Excludes2: perforation (nontraumatic) of appendix (K35.2, K35.3)

### K63.2 Fistula of intestine

### Excludes1: fistula of duodenum (K31.6)

fistula of intestine with Crohn's disease (K50.013, K50.113, K50.813, K50.913,) fistula of intestine with ulcerative colitis (K51.013, K51.213, K51.313, K51.413, K51.513, K51.813, K51.913)

Excludes2: fistula of anal and rectal regions (K60.-) fistula of appendix (K38.3) intestinal-genital fistula, female (N82.2-N82.4) vesicointestinal fistula (N32.1)

### K63.3 Ulcer of intestine

Primary ulcer of small intestine

Excludes1: duodenal ulcer (K26.-)

gastrointestinal ulcer (K28.-) gastrojejunal ulcer (K28.-) jejunal ulcer (K28.-) peptic ulcer, site unspecified (K27.-) ulcer of intestine with perforation (K63.1) ulcer of anus or rectum (K62.6) ulcerative colitis (K51.-)

### K63.4 Enteroptosis

### K63.5 Polyp of colon

Excludes1: adenomatous polyp of colon (D12.6) inflammatory polyp of colon (K51.4-)

polyposis of colon (D12.6)

#### K63.8 Other specified diseases of intestine

### K63.81 Dieulafoy lesion of intestine

Excludes2: Dieulafoy lesion of stomach and duodenum (K31.82)

### K63.89 Other specified diseases of intestine

### K63.9 Disease of intestine, unspecified

### K64 Hemorrhoids and perianal venous thrombosis

Includes: piles

**Excludes1:** hemorrhoids complicating childbirth and the puerperium (O87.2) hemorrhoids complicating pregnancy (O22.4)

# K64.0 First degree hemorrhoids

Grade/stage I hemorrhoids Hemorrhoids (bleeding) without prolapse outside of anal canal

#### K64.1 Second degree hemorrhoids Grade/stage II hemorrhoids

Hemorrhoids (bleeding) that prolapse with straining, but retract spontaneously

#### K64.2 Third degree hemorrhoids Grade/stage III hemorrhoids

Hemorrhoids (bleeding) that prolapse with straining and require manual replacement back inside anal canal

#### K64.3 Fourth degree hemorrhoids Grade/stage IV hemorrhoids

Hemorrhoids (bleeding) with prolapsed tissue that cannot be manually replaced

#### K64.4 Residual hemorrhoidal skin tags External hemorrhoids, NOS Skin tags of anus

#### K64.5 Perianal venous thrombosis External hemorrhoids with thrombosis Perianal hematoma Thrombosed hemorrhoids NOS

### K64.8 Other hemorrhoids

Internal hemorrhoids, without mention of degree Prolapsed hemorrhoids, degree not specified

### K64.9 Unspecified hemorrhoids

Hemorrhoids (bleeding) NOS Hemorrhoids (bleeding) without mention of degree

### Diseases of peritoneum and retroperitoneum (K65-K68)

### K65 Peritonitis

Use additional code (B95-B97), to identify infectious agent

Excludes1: acute appendicitis with generalized peritonitis (K35.2) aseptic peritonitis (T81.6) benign paroxysmal peritonitis (E85.0) chemical peritonitis (T81.6) diverticulitis of both small and large intestine with peritonitis (K57.4-) diverticulitis of colon with peritonitis (K57.2-) diverticulitis of intestine, NOS, with peritonitis (K57.8-) diverticulitis of small intestine with peritonitis (K57.0-) gonococcal peritonitis (A54.85) neonatal peritonitis (P78.0-P78.1) pelvic peritonitis, female (N73.3-N73.5) periodic familial peritonitis (E85.0) peritonitis due to talc or other foreign substance (T81.6) peritonitis in chlamydia (A74.81) peritonitis in diphtheria (A36.89) peritonitis in syphilis (late) (A52.74) peritonitis in tuberculosis (A18.31) peritonitis with or following abortion or ectopic or molar pregnancy (O00-O07, O08.0) peritonitis with or following appendicitis (K35.-) peritonitis with or following diverticular disease of intestine (K57.-) puerperal peritonitis (O85) retroperitoneal infections (K68.-)

### K65.0 Generalized (acute) peritonitis

Pelvic peritonitis (acute), male Subphrenic peritonitis (acute) Suppurative peritonitis (acute)

### K65.1 Peritoneal abscess

Abdominopelvic abscess Abscess (of) omentum Abscess (of) peritoneum Mesenteric abscess Retrocecal abscess Subdiaphragmatic abscess Subhepatic abscess Subhepatic abscess

## K65.2 Spontaneous bacterial peritonitis

Excludes1: bacterial peritonitis NOS (K65.9)

#### K65.3 Choleperitonitis Peritonitis due to bile

### K65.4 Sclerosing mesenteritis

Fat necrosis of peritoneum (Idiopathic) sclerosing mesenteric fibrosis Mesenteric lipodystrophy Mesenteric panniculitis Retractile mesenteritis

#### K65.8 Other peritonitis Chronic proliferative peritonitis

Peritonitis due to urine

#### K65.9 Peritonitis, unspecified Bacterial peritonitis NOS

### K66 Other disorders of peritoneum

Excludes2: ascites (R18.-) peritoneal effusion (chronic) (R18.8)

### K66.0 Peritoneal adhesions (postprocedural) (postinfection)

Adhesions (of) abdominal (wall) Adhesions (of) diaphragm Adhesions (of) intestine Adhesions (of) male pelvis Adhesions (of) omentum Adhesions (of) stomach Adhesive bands Mesenteric adhesions

**Excludes1:** female pelvic adhesions [bands] (N73.6) peritoneal adhesions with intestinal obstruction (K56.5)

### K66.1 Hemoperitoneum

Excludes1: traumatic hemoperitoneum (S36.8-)

#### K66.8 Other specified disorders of peritoneum

#### K66.9 Disorder of peritoneum, unspecified

#### K67 Disorders of peritoneum in infectious diseases classified elsewhere

- Code first underlying disease, such as : congenital syphilis (A50.0) helminthiasis (B65.0 -B83.9)
- **Excludes1:** peritonitis in chlamydia (A74.81) peritonitis in diphtheria (A36.89) peritonitis in gonococcal (A54.85) peritonitis in syphilis (late) (A52.74) peritonitis in tuberculosis (A18.31)

#### K68 Disorders of retroperitoneum

#### K68.1 Retroperitoneal abscess

- K68.11 Postprocedural retroperitoneal abscess
- K68.12 Psoas muscle abscess
- K68.19 Other retroperitoneal abscess
- K68.9 Other disorders of retroperitoneum

#### Diseases of liver (K70-K77)

Excludes1: jaundice NOS (R17)

Excludes2: hemochromatosis (E83.11-) Reye's syndrome (G93.7) viral hepatitis (B15-B19) Wilson's disease (E83.0)

#### K70 Alcoholic liver disease

Use additional code to identify: alcohol abuse and dependence (F10.-)

- K70.0 Alcoholic fatty liver
- K70.1 Alcoholic hepatitis
  - K70.10 Alcoholic hepatitis without ascites
  - K70.11 Alcoholic hepatitis with ascites
- K70.2 Alcoholic fibrosis and sclerosis of liver
- K70.3 Alcoholic cirrhosis of liver Alcoholic cirrhosis NOS

#### K70.30 Alcoholic cirrhosis of liver without ascites

### K70.31 Alcoholic cirrhosis of liver with ascites

#### K70.4 Alcoholic hepatic failure

Acute alcoholic hepatic failure Alcoholic hepatic failure NOS Chronic alcoholic hepatic failure Subacute alcoholic hepatic failure

#### K70.40 Alcoholic hepatic failure without coma

- K70.41 Alcoholic hepatic failure with coma
- K70.9 Alcoholic liver disease, unspecified
- K71 Toxic liver disease

Includes: drug-induced idiosyncratic (unpredictable) liver disease drug-induced toxic (predictable) liver disease

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6)

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- Excludes2: alcoholic liver disease (K70.-) Budd-Chiari syndrome (I82.0)
- **K71.0 Toxic liver disease with cholestasis** Cholestasis with hepatocyte injury 'Pure' cholestasis
- **K71.1** Toxic liver disease with hepatic necrosis Hepatic failure (acute) (chronic) due to drugs
  - K71.10 Toxic liver disease with hepatic necrosis, without coma
  - K71.11 Toxic liver disease with hepatic necrosis, with coma
- K71.2 Toxic liver disease with acute hepatitis
- K71.3 Toxic liver disease with chronic persistent hepatitis
- K71.4 Toxic liver disease with chronic lobular hepatitis
- K71.5 Toxic liver disease with chronic active hepatitis Toxic liver disease with lupoid hepatitis
  - K71.50 Toxic liver disease with chronic active hepatitis without ascites
  - K71.51 Toxic liver disease with chronic active hepatitis with ascites
- K71.6 Toxic liver disease with hepatitis, not elsewhere classified
- K71.7 Toxic liver disease with fibrosis and cirrhosis of liver
- K71.8 Toxic liver disease with other disorders of liver Toxic liver disease with focal nodular hyperplasia Toxic liver disease with hepatic granulomas Toxic liver disease with peliosis hepatis Toxic liver disease with veno-occlusive disease of liver
- K71.9 Toxic liver disease, unspecified

### K72 Hepatic failure, not elsewhere classified

- Includes: acute hepatitis NEC, with hepatic failure fulminant hepatitis NEC, with hepatic failure hepatic encephalopathy NOS liver (cell) necrosis with hepatic failure malignant hepatitis NEC, with hepatic failure yellow liver atrophy or dystrophy
- Excludes1: alcoholic hepatic failure (K70.4) hepatic failure with toxic liver disease (K71.1-) icterus of newborn (P55-P59) postprocedural hepatic failure (K91.82) viral hepatitis with hepatic coma (B15-B19)
- **Excludes2:** hepatic failure complicating abortion or ectopic or molar pregnancy (O00-O07, O08.8) hepatic failure complicating pregnancy, childbirth and the puerperium (O26.6-)
- K72.0 Acute and subacute hepatic failure
  - K72.00 Acute and subacute hepatic failure without coma
  - K72.01 Acute and subacute hepatic failure with coma
- K72.1 Chronic hepatic failure
  - K72.10 Chronic hepatic failure without coma

- K72.11 Chronic hepatic failure with coma
- K72.9 Hepatic failure, unspecified
  - K72.90 Hepatic failure, unspecified without coma
  - K72.91 Hepatic failure, unspecified with coma Hepatic coma NOS

### K73 Chronic hepatitis, not elsewhere classified

- Excludes1: alcoholic hepatitis (chronic) (K70.1-) drug-induced hepatitis (chronic) (K71.-) granulomatous hepatitis (chronic) NEC (K75.3) reactive, nonspecific hepatitis (chronic) (K75.2) viral hepatitis (chronic) (B15-B19)
- K73.0 Chronic persistent hepatitis, not elsewhere classified
- K73.1 Chronic lobular hepatitis, not elsewhere classified
- K73.2 Chronic active hepatitis, not elsewhere classified
- K73.8 Other chronic hepatitis, not elsewhere classified
- K73.9 Chronic hepatitis, unspecified

### K74 Fibrosis and cirrhosis of liver

Code also , if applicable, viral hepatitis (acute) (chronic) (B15-B19)

- Excludes1: alcoholic cirrhosis (of liver) (K70.3) alcoholic fibrosis of liver (K70.2) cardiac sclerosis of liver (K76.1) cirrhosis (of liver) with toxic liver disease (K71.7) congenital cirrhosis (of liver) (P78.81) pigmentary cirrhosis (of liver) (E83.110)
- K74.0 Hepatic fibrosis
- K74.1 Hepatic sclerosis
- K74.2 Hepatic fibrosis with hepatic sclerosis
- K74.3 Primary biliary cirrhosis Chronic nonsuppurative destructive cholangitis
- K74.4 Secondary biliary cirrhosis
- K74.5 Biliary cirrhosis, unspecified
- K74.6 Other and unspecified cirrhosis of liver
  - **K74.60 Unspecified cirrhosis of liver** Cirrhosis (of liver) NOS
  - K74.69 Other cirrhosis of liver Cryptogenic cirrhosis (of liver) Macronodular cirrhosis (of liver) Micronodular cirrhosis (of liver) Mixed type cirrhosis (of liver) Portal cirrhosis (of liver) Postnecrotic cirrhosis (of liver)

# K75 Other inflammatory liver diseases

Excludes2: toxic liver disease (K71.-)

# K75.0 Abscess of liver

Cholangitic hepatic abscess Hematogenic hepatic abscess Hepatic abscess NOS Lymphogenic hepatic abscess Pylephlebitic hepatic abscess

Excludes1: amebic liver abscess (A06.4) cholangitis without liver abscess (K83.0) pylephlebitis without liver abscess (K75.1)

**K75.1** Phlebitis of portal vein Pylephlebitis

Excludes1: pylephlebitic liver abscess (K75.0)

### K75.2 Nonspecific reactive hepatitis

Excludes1: acute or subacute hepatitis (K72.0-) chronic hepatitis NEC (K73.-) viral hepatitis (B15-B19)

### K75.3 Granulomatous hepatitis, not elsewhere classified

Excludes1: acute or subacute hepatitis (K72.0-) chronic hepatitis NEC (K73.-) viral hepatitis (B15-B19)

- K75.4 Autoimmune hepatitis Lupoid hepatitis NEC
- K75.8 Other specified inflammatory liver diseases
  - K75.81 Nonalcoholic steatohepatitis (NASH)

## K75.89 Other specified inflammatory liver diseases

### K75.9 Inflammatory liver disease, unspecified Hepatitis NOS

Excludes1: acute or subacute hepatitis (K72.0-) chronic hepatitis NEC (K73.-) viral hepatitis (B15-B19)

### K76 Other diseases of liver

- Excludes2: alcoholic liver disease (K70.-) amyloid degeneration of liver (E85.-) cystic disease of liver (congenital) (Q44.6) hepatic vein thrombosis (I82.0) hepatomegaly NOS (R16.0) pigmentary cirrhosis (of liver) (E83.110) portal vein thrombosis (I81) toxic liver disease (K71.-)
- **K76.0 Fatty (change of) liver, not elsewhere classified** Nonalcoholic fatty liver disease (NAFLD)

Excludes1: nonalcoholic steatohepatitis (NASH) (K75.81)

- K76.1 Chronic passive congestion of liver Cardiac cirrhosis Cardiac sclerosis
- K76.2 Central hemorrhagic necrosis of liver Excludes1: liver necrosis with hepatic failure (K72.-)
- K76.3 Infarction of liver
- **K76.4 Peliosis hepatis** Hepatic angiomatosis
- K76.5 Hepatic veno-occlusive disease Excludes1: Budd-Chiari syndrome (I82.0)
- K76.6 Portal hypertension

**Use additional** code for any associated complications, such as: portal hypertensive gastropathy (K31.89)

#### K76.7 Hepatorenal syndrome

**Excludes1:** hepatorenal syndrome following labor and delivery (O90.4) postprocedural hepatorenal syndrome (K91.82)

#### K76.8 Other specified diseases of liver

#### K76.81 Hepatopulmonary syndrome

**Code first** underlying liver disease, such as: alcoholic cirrhosis of liver (K70.3-) cirrhosis of liver without mention of alcohol (K74.6-)

**K76.89 Other specified diseases of liver** Cyst (simple) of liver Focal nodular hyperplasia of liver Hepatoptosis

#### K76.9 Liver disease, unspecified

#### K77 Liver disorders in diseases classified elsewhere

- Code first underlying disease, such as: amyloidosis (E85.-) congenital syphilis (A50.0, A50.5) congenital toxoplasmosis (P37.1) schistosomiasis (B65.0-B65.9)
- Excludes1: alcoholic hepatitis (K70.1-) alcoholic liver disease (K70.-) cytomegaloviral hepatitis (B25.1) herpesviral [herpes simplex] hepatitis (B00.81) infectious mononucleosis with liver disease (B27.0-B27.9 with .9) mumps hepatitis (B26.81) sarcoidosis with liver disease (D86.89) secondary syphilis with liver disease (A51.45) syphilis (late) with liver disease (A52.74) toxoplasmosis (acquired) hepatitis (B58.1) tuberculosis with liver disease (A18.83)

#### Disorders of gallbladder, biliary tract and pancreas (K80-K87)

### K80 Cholelithiasis

Excludes1: retained cholelithiasis following cholecystectomy (K91.86)

K80.0 Calculus of gallbladder with acute cholecystitis

Any condition listed in K80.2 with acute cholecystitis

- K80.00 Calculus of gallbladder with acute cholecystitis without obstruction
- K80.01 Calculus of gallbladder with acute cholecystitis with obstruction
- K80.1 Calculus of gallbladder with other cholecystitis
  - K80.10 Calculus of gallbladder with chronic cholecystitis without obstruction Cholelithiasis with cholecystitis NOS
  - K80.11 Calculus of gallbladder with chronic cholecystitis with obstruction
  - K80.12 Calculus of gallbladder with acute and chronic cholecystitis without obstruction
  - K80.13 Calculus of gallbladder with acute and chronic cholecystitis with obstruction
  - K80.18 Calculus of gallbladder with other cholecystitis without obstruction
  - K80.19 Calculus of gallbladder with other cholecystitis with obstruction
- K80.2 Calculus of gallbladder without cholecystitis

Cholecystolithiasis without cholecystitis Cholelithiasis (without cholecystitis) Colic (recurrent) of gallbladder (without cholecystitis) Gallstone (impacted) of cystic duct (without cholecystitis) Gallstone (impacted) of gallbladder (without cholecystitis)

### K80.20 Calculus of gallbladder without cholecystitis without obstruction

### K80.21 Calculus of gallbladder without cholecystitis with obstruction

### K80.3 Calculus of bile duct with cholangitis

Any condition listed in K80.5 with cholangitis

- K80.30 Calculus of bile duct with cholangitis, unspecified, without obstruction
- K80.31 Calculus of bile duct with cholangitis, unspecified, with obstruction
- K80.32 Calculus of bile duct with acute cholangitis without obstruction
- K80.33 Calculus of bile duct with acute cholangitis with obstruction
- K80.34 Calculus of bile duct with chronic cholangitis without obstruction
- K80.35 Calculus of bile duct with chronic cholangitis with obstruction
- K80.36 Calculus of bile duct with acute and chronic cholangitis without obstruction
- K80.37 Calculus of bile duct with acute and chronic cholangitis with obstruction

### K80.4 Calculus of bile duct with cholecystitis

Any condition listed in K80.5 with cholecystitis (with cholangitis)

- K80.40 Calculus of bile duct with cholecystitis, unspecified, without obstruction
- K80.41 Calculus of bile duct with cholecystitis, unspecified, with obstruction
- K80.42 Calculus of bile duct with acute cholecystitis without obstruction
- K80.43 Calculus of bile duct with acute cholecystitis with obstruction
- K80.44 Calculus of bile duct with chronic cholecystitis without obstruction
- K80.45 Calculus of bile duct with chronic cholecystitis with obstruction
- K80.46 Calculus of bile duct with acute and chronic cholecystitis without obstruction
- K80.47 Calculus of bile duct with acute and chronic cholecystitis with obstruction

#### K80.5 Calculus of bile duct without cholangitis or cholecystitis

Choledocholithiasis (without cholangitis or cholecystitis)

Gallstone (impacted) of bile duct NOS (without cholangitis or cholecystitis)

Gallstone (impacted) of common duct (without cholangitis or cholecystitis)

Gallstone (impacted) of hepatic duct (without cholangitis or cholecystitis)

Hepatic cholelithiasis (without cholangitis or cholecystitis)

Hepatic colic (recurrent) (without cholangitis or cholecystitis)

#### K80.50 Calculus of bile duct without cholangitis or cholecystitis without obstruction

K80.51 Calculus of bile duct without cholangitis or cholecystitis with obstruction

### K80.6 Calculus of gallbladder and bile duct with cholecystitis

- K80.60 Calculus of gallbladder and bile duct with cholecystitis, unspecified, without obstruction
- K80.61 Calculus of gallbladder and bile duct with cholecystitis, unspecified, with obstruction
- K80.62 Calculus of gallbladder and bile duct with acute cholecystitis without obstruction
- K80.63 Calculus of gallbladder and bile duct with acute cholecystitis with obstruction
- K80.64 Calculus of gallbladder and bile duct with chronic cholecystitis without obstruction
- K80.65 Calculus of gallbladder and bile duct with chronic cholecystitis with obstruction
- K80.66 Calculus of gallbladder and bile duct with acute and chronic cholecystitis without obstruction

K80.67 Calculus of gallbladder and bile duct with acute and chronic cholecystitis with obstruction

### K80.7 Calculus of gallbladder and bile duct without cholecystitis

- K80.70 Calculus of gallbladder and bile duct without cholecystitis without obstruction
- K80.71 Calculus of gallbladder and bile duct without cholecystitis with obstruction

### K80.8 Other cholelithiasis

K80.80 Other cholelithiasis without obstruction

### K80.81 Other cholelithiasis with obstruction

#### K81 Cholecystitis

Excludes1: cholecystitis with cholelithiasis (K80.-)

#### K81.0 Acute cholecystitis

Abscess of gallbladder Angiocholecystitis Emphysematous (acute) cholecystitis Empyema of gallbladder Gangrene of gallbladder Gangrenous cholecystitis Suppurative cholecystitis

### K81.1 Chronic cholecystitis

### K81.2 Acute cholecystitis with chronic cholecystitis

### K81.9 Cholecystitis, unspecified

### K82 Other diseases of gallbladder

Excludes1: nonvisualization of gallbladder (R93.2) postcholecystectomy syndrome (K91.5)

#### K82.0 Obstruction of gallbladder

Occlusion of cystic duct or gallbladder without cholelithiasis Stenosis of cystic duct or gallbladder without cholelithiasis Stricture of cystic duct or gallbladder without cholelithiasis

Excludes1: obstruction of gallbladder with cholelithiasis (K80.-)

#### K82.1 Hydrops of gallbladder Mucocele of gallbladder

K82.2 Perforation of gallbladder Rupture of cystic duct or gallbladder

#### K82.3 Fistula of gallbladder Cholecystocolic fistula Cholecystoduodenal fistula

### K82.4 Cholesterolosis of gallbladder Strawberry gallbladder

Excludes1: cholesterolosis of gallbladder with cholecystitis (K81.-) cholesterolosis of gallbladder with cholelithiasis (K80.-)

### K82.8 Other specified diseases of gallbladder

Adhesions of cystic duct or gallbladder Atrophy of cystic duct or gallbladder Cyst of cystic duct or gallbladder Dyskinesia of cystic duct or gallbladder Hypertrophy of cystic duct or gallbladder Nonfunctioning of cystic duct or gallbladder Ulcer of cystic duct or gallbladder

#### K82.9 Disease of gallbladder, unspecified

### K83 Other diseases of biliary tract

Excludes1: postcholecystectomy syndrome (K91.5)

**Excludes2:** conditions involving the gallbladder (K81-K82) conditions involving the cystic duct (K81-K82)

### K83.0 Cholangitis

Ascending cholangitis Cholangitis NOS Primary cholangitis Recurrent cholangitis Sclerosing cholangitis Stenosing cholangitis Stenosing cholangitis Suppurative cholangitis

**Excludes1:** cholangitic liver abscess (K75.0) cholangitis with choledocholithiasis (K80.3-, K80.4-) chronic nonsuppurative destructive cholangitis (K74.3)

### K83.1 Obstruction of bile duct

Occlusion of bile duct without cholelithiasis Stenosis of bile duct without cholelithiasis Stricture of bile duct without cholelithiasis

Excludes1: congenital obstruction of bile duct (Q44.3) obstruction of bile duct with cholelithiasis (K80.-)

- K83.2 Perforation of bile duct Rupture of bile duct
- K83.3 Fistula of bile duct Choledochoduodenal fistula

### K83.4 Spasm of sphincter of Oddi

### K83.5 Biliary cyst

K83.8 Other specified diseases of biliary tract Adhesions of biliary tract Atrophy of biliary tract Hypertrophy of biliary tract Ulcer of biliary tract

#### K83.9 Disease of biliary tract, unspecified

#### K85 Acute pancreatitis

- Includes: abscess of pancreas
  - acute necrosis of pancreas acute (recurrent) pancreatitis gangrene of (gangrenous) pancreas hemorrhagic pancreatitis infective necrosis of pancreas subacute pancreatitis suppurative pancreatitis
- K85.0 Idiopathic acute pancreatitis
- K85.1 Biliary acute pancreatitis Gallstone pancreatitis
- K85.2 Alcohol induced acute pancreatitis Excludes2: alcohol induced chronic pancreatitis (K86.0)

### K85.3 Drug induced acute pancreatitis

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Use additional code to identify drug abuse and dependence (F11.-F17.-)

#### K85.8 Other acute pancreatitis

K85.9 Acute pancreatitis, unspecified Pancreatitis NOS

#### K86 Other diseases of pancreas

Excludes2: fibrocystic disease of pancreas (E84.-) islet cell tumor (of pancreas) (D13.7) pancreatic steatorrhea (K90.3)

#### K86.0 Alcohol-induced chronic pancreatitis

**Use additional** code to identify: alcohol abuse and dependence (F10.-)

Excludes2: alcohol induced acute pancreatitis (K85.2)

### K86.1 Other chronic pancreatitis Chronic pancreatitis NOS Infectious chronic pancreatitis

Recurrent chronic pancreatitis Relapsing chronic pancreatitis

K86.2 Cyst of pancreas

K86.3 Pseudocyst of pancreas

### K86.8 Other specified diseases of pancreas

Aseptic pancreatic necrosis Atrophy of pancreas Calculus of pancreas Cirrhosis of pancreas Fibrosis of pancreas Pancreatic fat necrosis Pancreatic infantilism Pancreatic necrosis NOS

#### K86.9 Disease of pancreas, unspecified

#### K87 Disorders of gallbladder, biliary tract and pancreas in diseases classified elsewhere

### Code first underlying disease

Excludes1: cytomegaloviral pancreatitis(B25.2) mumps pancreatitis (B26.3) syphilitic gallbladder (A52.74) syphilitic pancreas (A52.74) tuberculosis of gallbladder (A18.83) tuberculosis of pancreas (A18.83)

#### Other diseases of the digestive system (K90-K95)

#### K90 Intestinal malabsorption

Excludes1: intestinal malabsorption following gastrointestinal surgery (K91.2)

#### K90.0 Celiac disease

Gluten-sensitive enteropathy Idiopathic steatorrhea Nontropical sprue

**Use additional** code for associated disorders including: dermatitis herpetiformis (L13.0) gluten ataxia (G32.81)

### K90.1 Tropical sprue

Sprue NOS

Tropical steatorrhea

K90.2 Blind loop syndrome, not elsewhere classified Blind loop syndrome NOS

> Excludes1: congenital blind loop syndrome (Q43.8) postsurgical blind loop syndrome (K91.2)

### K90.3 Pancreatic steatorrhea

#### K90.4 Malabsorption due to intolerance, not elsewhere classified Malabsorption due to intolerance to carbohydrate Malabsorption due to intolerance to fat Malabsorption due to intolerance to protein

Malabsorption due to intolerance to starch

Excludes2: gluten-sensitive enteropathy (K90.0) lactose intolerance (E73.-)

### K90.8 Other intestinal malabsorption

- K90.81 Whipple's disease
- K90.89 Other intestinal malabsorption

### K90.9 Intestinal malabsorption, unspecified

### K91 Intraoperative and postprocedural complications and disorders of digestive system, not elsewhere classified

Excludes2: complications of artificial opening of digestive system (K94.-) complications of bariatric procedures (K95.-) gastrojejunal ulcer (K28.-) postprocedural (radiation) retroperitoneal abscess (K68.11) radiation colitis (K52.0) radiation gastroenteritis (K52.0) radiation proctitis (K62.7)

### K91.0 Vomiting following gastrointestinal surgery

#### K91.1 Postgastric surgery syndromes Dumping syndrome Postgastrectomy syndrome Postvagotomy syndrome

K91.2 Postsurgical malabsorption, not elsewhere classified Postsurgical blind loop syndrome

> Excludes1: malabsorption osteomalacia in adults (M83.2) malabsorption osteoporosis, postsurgical (M80.8-, M81.8)

#### K91.3 Postprocedural intestinal obstruction

- K91.5 Postcholecystectomy syndrome
- K91.6 Intraoperative hemorrhage and hematoma of a digestive system organ or structure complicating a procedure

**Excludes1:** intraoperative hemorrhage and hematoma of a digestive system organ or structure due to accidental puncture and laceration during a procedure (K91.7-)

- K91.61 Intraoperative hemorrhage and hematoma of a digestive system organ or structure complicating a digestive system procedure
- K91.62 Intraoperative hemorrhage and hematoma of a digestive system organ or structure complicating other procedure
- K91.7 Accidental puncture and laceration of a digestive system organ or structure during a procedure
  - K91.71 Accidental puncture and laceration of a digestive system organ or structure during a digestive system procedure

- K91.72 Accidental puncture and laceration of a digestive system organ or structure during other procedure
- K91.8 Other intraoperative and postprocedural complications and disorders of digestive system
  - K91.81 Other intraoperative complications of digestive system
  - K91.82 Postprocedural hepatic failure
  - K91.83 Postprocedural hepatorenal syndrome
  - K91.84 Postprocedural hemorrhage and hematoma of a digestive system organ or structure following a procedure
    - K91.840 Postprocedural hemorrhage and hematoma of a digestive system organ or structure following a digestive system procedure
    - K91.841 Postprocedural hemorrhage and hematoma of a digestive system organ or structure following other procedure
  - K91.85 Complications of intestinal pouch
    - K91.850 Pouchitis

Inflammation of internal ileoanal pouch

- K91.858 Other complications of intestinal pouch
- K91.86 Retained cholelithiasis following cholecystectomy
- K91.89 Other postprocedural complications and disorders of digestive system
   Use additional code, if applicable, to further specify disorder
   Excludes2: postprocedural retroperitoneal abscess (K68.11)

#### K92 Other diseases of digestive system

Excludes1: neonatal gastrointestinal hemorrhage (P54.0-P54.3)

#### K92.0 Hematemesis

K92.1 Melena

Excludes1: occult blood in feces (R19.5)

K92.2 Gastrointestinal hemorrhage, unspecified Gastric hemorrhage NOS Intestinal hemorrhage NOS

#### **Excludes1:** acute hemorrhagic gastritis (K29.01)

hemorrhage of anus and rectum (K62.5) angiodysplasia of stomach with hemorrhage (K31.811) diverticular disease with hemorrhage (K57.-) gastritis and duodenitis with hemorrhage (K29.-) peptic ulcer with hemorrhage (K25-K28)

## K92.8 Other specified diseases of the digestive system

#### K92.81 Gastrointestinal mucositis (ulcerative)

**Code also** type of associated therapy, such as: antineoplastic and immunosuppressive drugs (T45.1X-) radiological procedure and radiotherapy (Y84.2)

Excludes2: mucositis (ulcerative) of vagina and vulva (N76.81) nasal mucositis (ulcerative) (J34.81) oral mucositis (ulcerative) (K12.3-)

#### K92.89 Other specified diseases of the digestive system

K92.9 Disease of digestive system, unspecified

### K94 Complications of artificial openings of the digestive system

K94.0 Colostomy complications

- K94.00 Colostomy complication, unspecified
- K94.01 Colostomy hemorrhage

### K94.02 Colostomy infection

**Use additional** code to specify type of infection, such as: cellulitis of abdominal wall (L03.311) sepsis (A40.-, A41.-)

- K94.03 Colostomy malfunction Mechanical complication of colostomy
- K94.09 Other complications of colostomy

### K94.1 Enterostomy complications

- K94.10 Enterostomy complication, unspecified
- K94.11 Enterostomy hemorrhage

### K94.12 Enterostomy infection

**Use additional** code to specify type of infection, such as: cellulitis of abdominal wall (L03.311) sepsis (A40.-, A41.-)

- **K94.13 Enterostomy malfunction** Mechanical complication of enterostomy
- K94.19 Other complications of enterostomy

### K94.2 Gastrostomy complications

- K94.20 Gastrostomy complication, unspecified
- K94.21 Gastrostomy hemorrhage

### K94.22 Gastrostomy infection

**Use additional** code to specify type of infection, such as: cellulitis of abdominal wall (L03.311) sepsis (A40.-, A41.-)

K94.23 Gastrostomy malfunction Mechanical complication of gastrostomy

### K94.29 Other complications of gastrostomy

#### K94.3 Esophagostomy complications

- K94.30 Esophagostomy complications, unspecified
- K94.31 Esophagostomy hemorrhage
- K94.32 Esophagostomy infection Use additional code to identify the infection
- K94.33 Esophagostomy malfunction Mechanical complication of esophagostomy

### K94.39 Other complications of esophagostomy

### K95 Complications of bariatric procedures

### K95.0 Complications of gastric band procedure

### K95.01 Infection due to gastric band procedure

**Use additional** code to specify type of infection or organism, such as: bacterial and viral infectious agents (B95.-, B96.-) cellulitis of abdominal wall (L03.311) sepsis (A40.-, A41.-)

### K95.09 Other complications of gastric band procedure

Use additional code, if applicable, to further specify complication

#### K95.8 Complications of other bariatric procedure

Excludes1: complications of gastric band surgery (K95.0-)

K95.81 Infection due to other bariatric procedure

**Use additional** code to specify type of infection or organism, such as: bacterial and viral infectious agents (B95.-, B96.-) cellulitis of abdominal wall (L03.311) sepsis (A40.-, A41.-)

### K95.89 Other complications of other bariatric procedure

Use additional code, if applicable, to further specify complication

# Chapter 12

### Diseases of the skin and subcutaneous tissue (L00-L99)

**Excludes2:** certain conditions originating in the perinatal period (P04-P96)

certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) lipomelanotic reticulosis (I89.8) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94) systemic connective tissue disorders (M30-M36) viral warts (B07.-)

This chapter contains the following blocks:

- L00-L08 Infections of the skin and subcutaneous tissue
- L10-L14 Bullous disorders
- L20-L30 Dermatitis and eczema
- L40-L45 Papulosquamous disorders
- L49-L54 Urticaria and erythema
- L55-L59 Radiation-related disorders of the skin and subcutaneous tissue
- L60-L75 Disorders of skin appendages
- L76 Intraoperative and postprocedural complications of skin and subcutaneous tissue
- L80-L99 Other disorders of the skin and subcutaneous tissue

### Infections of the skin and subcutaneous tissue (L00-L08)

Use additional code (B95-B97) to identify infectious agent.

Excludes2: hordeolum (H00.0) infective dermatitis (L30.3) local infections of skin classified in Chapter 1 lupus panniculitis (L93.2) panniculitis NOS (M79.3) panniculitis of neck and back (M54.0-) Perlèche NOS (K13.0) Perlèche due to candidiasis (B37.0) Perlèche due to riboflavin deficiency (E53.0) pyogenic granuloma (L98.0) relapsing panniculitis [Weber-Christian] (M35.6) viral warts (B07.-) zoster (B02.-)

L00 Staphylococcal scalded skin syndrome Ritter's disease

Use additional code to identify percentage of skin exfoliation (L49.-)

Excludes1: bullous impetigo (L01.03) pemphigus neonatorum (L01.03) toxic epidermal necrolysis [Lyell] (L51.2)

### L01 Impetigo

Excludes1: impetigo herpetiformis (L40.1)

### L01.0 Impetigo

Impetigo contagiosa Impetigo vulgaris

L01.00 Impetigo, unspecified Impetigo NOS

### L01.01 Non-bullous impetigo

L01.02 Bockhart's impetigo Impetigo follicularis Perifolliculitis NOS Superficial pustular perifolliculitis

#### L01.03 Bullous impetigo Impetigo neonatorum Pemphigus neonatorum

- L01.09 Other impetigo Ulcerative impetigo
- L01.1 Impetiginization of other dermatoses

### L02 Cutaneous abscess, furuncle and carbuncle

Use additional code to identify organism (B95-B96)

Excludes2: abscess of anus and rectal regions (K61.-) abscess of female genital organs (external) (N76.4) abscess of male genital organs (external) (N48.2, N49.-)

# L02.0 Cutaneous abscess, furuncle and carbuncle of face

Excludes2: abscess of ear, external (H60.0) abscess of eyelid (H00.0) abscess of head [any part, except face] (L02.8) abscess of lacrimal gland (H04.0) abscess of lacrimal passages (H04.3) abscess of mouth (K12.2) abscess of nose (J34.0) abscess of orbit (H05.0) submandibular abscess (K12.2)

### L02.01 Cutaneous abscess of face

- L02.02 Furuncle of face Boil of face Folliculitis of face
- L02.03 Carbuncle of face
- L02.1 Cutaneous abscess, furuncle and carbuncle of neck
  - L02.11 Cutaneous abscess of neck
  - L02.12 Furuncle of neck Boil of neck Folliculitis of neck
  - L02.13 Carbuncle of neck

### L02.2 Cutaneous abscess, furuncle and carbuncle of trunk

Excludes1: non-newborn omphalitis (L08.82)

omphalitis of newborn (P38.-)

Excludes2: abscess of breast (N61) abscess of buttocks (L02.3) abscess of female external genital organs (N76.4) abscess of male external genital organs (N48.2, N49.-) abscess of hip (L02.4)

### L02.21 Cutaneous abscess of trunk

- L02.211 Cutaneous abscess of abdominal wall
- L02.212 Cutaneous abscess of back [any part, except buttock]
- L02.213 Cutaneous abscess of chest wall
- L02.214 Cutaneous abscess of groin
- L02.215 Cutaneous abscess of perineum
- L02.216 Cutaneous abscess of umbilicus
- L02.219 Cutaneous abscess of trunk, unspecified

### L02.22 Furuncle of trunk

Boil of trunk

Folliculitis of trunk

- L02.221 Furuncle of abdominal wall
- L02.222 Furuncle of back [any part, except buttock]
- L02.223 Furuncle of chest wall
- L02.224 Furuncle of groin
- L02.225 Furuncle of perineum
- L02.226 Furuncle of umbilicus
- L02.229 Furuncle of trunk, unspecified
- L02.23 Carbuncle of trunk
  - L02.231 Carbuncle of abdominal wall
  - L02.232 Carbuncle of back [any part, except buttock]
  - L02.233 Carbuncle of chest wall
  - L02.234 Carbuncle of groin
  - L02.235 Carbuncle of perineum
  - L02.236 Carbuncle of umbilicus
  - L02.239 Carbuncle of trunk, unspecified

#### L02.3 Cutaneous abscess, furuncle and carbuncle of buttock

Excludes1: pilonidal cyst with abscess (L05.01)

- L02.31 Cutaneous abscess of buttock Cutaneous abscess of gluteal region
- L02.32 Furuncle of buttock Boil of buttock Folliculitis of buttock Furuncle of gluteal region
- L02.33 Carbuncle of buttock Carbuncle of gluteal region

#### L02.4 Cutaneous abscess, furuncle and carbuncle of limb

Excludes2: Cutaneous abscess, furuncle and carbuncle of groin (L02.214, L02.224, L02.234)

Cutaneous abscess, furuncle and carbuncle of hand (L02.5-) Cutaneous abscess, furuncle and carbuncle of foot (L02.6-)

### L02.41 Cutaneous abscess of limb

- L02.411 Cutaneous abscess of right axilla
- L02.412 Cutaneous abscess of left axilla
- L02.413 Cutaneous abscess of right upper limb
- L02.414 Cutaneous abscess of left upper limb
- L02.415 Cutaneous abscess of right lower limb
- L02.416 Cutaneous abscess of left lower limb
- L02.419 Cutaneous abscess of limb, unspecified
- L02.42 Furuncle of limb Boil of limb

Folliculitis of limb

- L02.421 Furuncle of right axilla
- L02.422 Furuncle of left axilla
- L02.423 Furuncle of right upper limb
- L02.424 Furuncle of left upper limb
- L02.425 Furuncle of right lower limb
- L02.426 Furuncle of left lower limb
- L02.429 Furuncle of limb, unspecified

### L02.43 Carbuncle of limb

- L02.431 Carbuncle of right axilla
- L02.432 Carbuncle of left axilla
- L02.433 Carbuncle of right upper limb
- L02.434 Carbuncle of left upper limb
- L02.435 Carbuncle of right lower limb
- L02.436 Carbuncle of left lower limb
- L02.439 Carbuncle of limb, unspecified
- L02.5 Cutaneous abscess, furuncle and carbuncle of hand
  - L02.51 Cutaneous abscess of hand
    - L02.511 Cutaneous abscess of right hand
    - L02.512 Cutaneous abscess of left hand
    - L02.519 Cutaneous abscess of unspecified hand
  - L02.52 Furuncle hand Boil of hand

Folliculitis of hand

- L02.521 Furuncle right hand
- L02.522 Furuncle left hand
- L02.529 Furuncle unspecified hand
- L02.53 Carbuncle of hand
  - L02.531 Carbuncle of right hand
  - L02.532 Carbuncle of left hand

- L02.539 Carbuncle of unspecified hand
- L02.6 Cutaneous abscess, furuncle and carbuncle of foot
  - L02.61 Cutaneous abscess of foot
    - L02.611 Cutaneous abscess of right foot
    - L02.612 Cutaneous abscess of left foot
    - L02.619 Cutaneous abscess of unspecified foot
  - L02.62 Furuncle of foot Boil of foot

Folliculitis of foot

- L02.621 Furuncle of right foot
- L02.622 Furuncle of left foot
- L02.629 Furuncle of unspecified foot
- L02.63 Carbuncle of foot
  - L02.631 Carbuncle of right foot
  - L02.632 Carbuncle of left foot
  - L02.639 Carbuncle of unspecified foot
- L02.8 Cutaneous abscess, furuncle and carbuncle of other sites
  - L02.81 Cutaneous abscess of other sites
    - L02.811 Cutaneous abscess of head [any part, except face]
    - L02.818 Cutaneous abscess of other sites
  - L02.82 Furuncle of other sites Boil of other sites Folliculitis of other sites
    - L02.821 Furuncle of head [any part, except face]
    - L02.828 Furuncle of other sites
  - L02.83 Carbuncle of other sites
    - L02.831 Carbuncle of head [any part, except face]
    - L02.838 Carbuncle of other sites

### L02.9 Cutaneous abscess, furuncle and carbuncle, unspecified

### L02.91 Cutaneous abscess, unspecified

L02.92 Furuncle, unspecified Boil NOS Furunculosis NOS

### L02.93 Carbuncle, unspecified

### L03 Cellulitis and acute lymphangitis

Excludes2: cellulitis of anal and rectal region (K61.-)

cellulitis of external auditory canal (H60.1) cellulitis of eyelid (H00.0) cellulitis of female external genital organs (N76.4) cellulitis of lacrimal apparatus (H04.3) cellulitis of male external genital organs (N48.2, N49.-) cellulitis of mouth (K12.2) cellulitis of nose (J34.0) eosinophilic cellulitis [Wells] (L98.3) febrile neutrophilic dermatosis [Sweet] (L98.2) lymphangitis (chronic) (subacute) (189.1)

L03.0	<b>Cellulitis and acute lymphangitis of finger and toe</b> Infection of nail Onychia Paronychia Perionychia			
	L03.01	<b>Cellulitis of finger</b> Felon Whitlow		
		Excludes1: herpetic whitlow (B00.89)		
		L03.011	Cellulitis of right finger	
		L03.012	Cellulitis of left finger	
		L03.019	Cellulitis of unspecified finger	
	L03.02	Acute lymphangitis of finger Hangnail with lymphangitis of finger		
		L03.021	Acute lymphangitis of right finger	
		L03.022	Acute lymphangitis of left finger	
		L03.029	Acute lymphangitis of unspecified finger	
	L03.03	Cellulitis of toe		
		L03.031	Cellulitis of right toe	
		L03.032	Cellulitis of left toe	
		L03.039	Cellulitis of unspecified toe	
	L03.04	Acute lymphangitis of toe Hangnail with lymphangitis of toe		
		L03.041	Acute lymphangitis of right toe	
		L03.042	Acute lymphangitis of left toe	
		L03.049	Acute lymphangitis of unspecified toe	
L03.1	Cellulitis and acute lymphangitis of other parts of limb			
	L03.11	Cellulitis of other parts of limb		
		Excludes2	cellulitis of fingers (L03.01-) cellulitis of toes (L03.03-) groin (L03.314)	
		L03.111	Cellulitis of right axilla	
		L03.112	Cellulitis of left axilla	
		L03.113	Cellulitis of right upper limb	
		L03.114	Cellulitis of left upper limb	
		L03.115	Cellulitis of right lower limb	
		L03.116	Cellulitis of left lower limb	
		L03.119	Cellulitis of unspecified part of limb	
	L03.12	Acute lymphangitis of other parts of limb		
		Excludes2	acute lymphangitis of fingers (L03.2-) acute lymphangitis of toes (L03.04-)	

- acute lymphangitis of groin (L03.324)
- L03.121 Acute lymphangitis of right axilla

- L03.122 Acute lymphangitis of left axilla
- L03.123 Acute lymphangitis of right upper limb
- L03.124 Acute lymphangitis of left upper limb
- L03.125 Acute lymphangitis of right lower limb
- L03.126 Acute lymphangitis of left lower limb
- L03.129 Acute lymphangitis of unspecified part of limb

### L03.2 Cellulitis and acute lymphangitis of face and neck

### L03.21 Cellulitis and acute lymphangitis of face

L03.211 Cellulitis of face

Excludes2: cellulitis of ear (H60.1-) cellulitis of eyelid (H00.0-) cellulitis of head (L03.81) cellulitis of lacrimal apparatus (H04.3) cellulitis of lip (K13.0) cellulitis of mouth (K12.2) cellulitis of nose (internal) (J34.0) cellulitis of orbit (H05.0) cellulitis of scalp (L03.81)

- L03.212 Acute lymphangitis of face
- L03.22 Cellulitis and acute lymphangitis of neck
  - L03.221 Cellulitis of neck
  - L03.222 Acute lymphangitis of neck

### L03.3 Cellulitis and acute lymphangitis of trunk

#### L03.31 Cellulitis of trunk

- Excludes2: cellulitis of anal and rectal regions (K61.-) cellulitis of breast NOS (N61) cellulitis of female external genital organs (N76.4) cellulitis of male external genital organs (N48.2, N49.-) omphalitis of newborn (P38.-) puerperal cellulitis of breast (O91.2)
- L03.311 Cellulitis of abdominal wall Excludes2: cellulitis of umbilicus (L03.316) cellulitis of groin (L03.314)
- L03.312 Cellulitis of back [any part except buttock]
- L03.313 Cellulitis of chest wall
- L03.314 Cellulitis of groin
- L03.315 Cellulitis of perineum
- L03.316 Cellulitis of umbilicus
- L03.317 Cellulitis of buttock
- L03.319 Cellulitis of trunk, unspecified
- L03.32 Acute lymphangitis of trunk
  - L03.321 Acute lymphangitis of abdominal wall
  - L03.322 Acute lymphangitis of back [any part except buttock]
  - L03.323 Acute lymphangitis of chest wall
  - L03.324 Acute lymphangitis of groin

- L03.325 Acute lymphangitis of perineum
- L03.326 Acute lymphangitis of umbilicus
- L03.327 Acute lymphangitis of buttock
- L03.329 Acute lymphangitis of trunk, unspecified

# L03.8 Cellulitis and acute lymphangitis of other sites

- L03.81 Cellulitis of other sites
  - L03.811 Cellulitis of head [any part, except face] Cellulitis of scalp Excludes2: cellulitis of face (L03.211)
  - L03.818 Cellulitis of other sites
- L03.89 Acute lymphangitis of other sites
  - L03.891 Acute lymphangitis of head [any part, except face]
  - L03.898 Acute lymphangitis of other sites

# L03.9 Cellulitis and acute lymphangitis, unspecified

- L03.90 Cellulitis, unspecified
- L03.91 Acute lymphangitis, unspecified

Excludes1: lymphangitis NOS (I89.1)

# L04 Acute lymphadenitis

Includes: abscess (acute) of lymph nodes, except mesenteric acute lymphadenitis, except mesenteric

**Excludes1:** chronic or subacute lymphadenitis, except mesenteric (I88.1)

enlarged lymph nodes (R59.-) human immunodeficiency virus [HIV] disease resulting in generalized lymphadenopathy (B20) lymphadenitis NOS (I88.9) nonspecific mesenteric lymphadenitis (I88.0)

- L04.0 Acute lymphadenitis of face, head and neck
- L04.1 Acute lymphadenitis of trunk
- L04.2 Acute lymphadenitis of upper limb Acute lymphadenitis of axilla Acute lymphadenitis of shoulder
- L04.3 Acute lymphadenitis of lower limb Acute lymphadenitis of hip

Excludes2: acute lymphadenitis of groin (L04.1)

- L04.8 Acute lymphadenitis of other sites
- L04.9 Acute lymphadenitis, unspecified

# L05 Pilonidal cyst and sinus

- L05.0 Pilonidal cyst and sinus with abscess
  - L05.01 Pilonidal cyst with abscess Parasacral dimple with abscess Pilonidal abscess Pilonidal dimple with abscess Postanal dimple with abscess
  - L05.02 Pilonidal sinus with abscess Coccygeal fistula with abscess Coccygeal sinus with abscess

Pilonidal fistula with abscess

#### L05.9 Pilonidal cyst and sinus without abscess

L05.91 Pilonidal cyst without abscess Parasacral dimple Pilonidal dimple Postanal dimple Pilonidal cyst NOS

#### L05.92 Pilonidal sinus without abscess Coccygeal fistula Coccygeal sinus without abscess Pilonidal fistula

#### L08 Other local infections of skin and subcutaneous tissue

#### L08.0 Pyoderma

Dermatitis gangrenosa Purulent dermatitis Septic dermatitis Suppurative dermatitis

Excludes1: pyoderma gangrenosum (L88) pyoderma vegetans (L08.81)

#### L08.1 Erythrasma

#### L08.8 Other specified local infections of the skin and subcutaneous tissue

L08.81 Pyoderma vegetans

Excludes1: pyoderma gangrenosum (L88) pyoderma NOS (L08.0)

L08.82 Omphalitis not of newborn

Excludes1: omphalitis of newborn (P38.-)

#### L08.89 Other specified local infections of the skin and subcutaneous tissue

#### L08.9 Local infection of the skin and subcutaneous tissue, unspecified

# Bullous disorders (L10-L14)

Excludes1: benign familial pemphigus [Hailey-Hailey] (Q82.8) staphylococcal scalded skin syndrome (L00) toxic epidermal necrolysis [Lyell] (L51.2)

#### L10 Pemphigus

Excludes1: pemphigus neonatorum (L01.03)

- L10.0 Pemphigus vulgaris
- L10.1 Pemphigus vegetans
- L10.2 Pemphigus foliaceous
- L10.3 Brazilian pemphigus [fogo selvagem]
- L10.4 Pemphigus erythematosus Senear-Usher syndrome

#### L10.5 Drug-induced pemphigus

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### L10.8 Other pemphigus

L10.81 Paraneoplastic pemphigus

- L10.89 Other pemphigus
- L10.9 Pemphigus, unspecified

## L11 Other acantholytic disorders

### L11.0 Acquired keratosis follicularis

Excludes1: keratosis follicularis (congenital) [Darier-White] (Q82.8)

# L11.1 Transient acantholytic dermatosis [Grover]

L11.8 Other specified acantholytic disorders

# L11.9 Acantholytic disorder, unspecified

### L12 Pemphigoid

Excludes1: herpes gestationis (O26.4-) impetigo herpetiformis (L40.1)

#### L12.0 Bullous pemphigoid

- L12.1 Cicatricial pemphigoid Benign mucous membrane pemphigoid
- L12.2 Chronic bullous disease of childhood Juvenile dermatitis herpetiformis

### L12.3 Acquired epidermolysis bullosa

Excludes1: epidermolysis bullosa (congenital) (Q81.-)

### L12.30 Acquired epidermolysis bullosa, unspecified

### L12.31 Epidermolysis bullosa due to drug

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

### L12.35 Other acquired epidermolysis bullosa

L12.8 Other pemphigoid

#### L12.9 Pemphigoid, unspecified

# L13 Other bullous disorders

L13.0 Dermatitis herpetiformis

Duhring's disease Hydroa herpetiformis **Excludes1:** juvenile dermatitis herpetiformis (L12.2) senile dermatitis herpetiformis (L12.0)

L13.1 Subcorneal pustular dermatitis Sneddon-Wilkinson disease

# L13.8 Other specified bullous disorders

L13.9 Bullous disorder, unspecified

# L14 Bullous disorders in diseases classified elsewhere

Code first underlying disease

#### Dermatitis and eczema (L20-L30)

Note: In this block the terms dermatitis and eczema are used synonymously and interchangeably.

**Excludes2:** chronic (childhood) granulomatous disease (D71)

dermatitis gangrenosa (L08.0) dermatitis herpetiformis (L13.0) dry skin dermatitis (L85.3) factitial dermatitis (L98.1) perioral dermatitis (L71.0) radiation-related disorders of the skin and subcutaneous tissue (L55-L59) stasis dermatitis (I83.1-I83.2)

#### L20 Atopic dermatitis

- L20.0 Besnier's prurigo
- L20.8 Other atopic dermatitis

Excludes2: circumscribed neurodermatitis (L28.0)

- L20.81 Atopic neurodermatitis Diffuse neurodermatitis
- L20.82 Flexural eczema
- L20.83 Infantile (acute) (chronic) eczema
- L20.84 Intrinsic (allergic) eczema
- L20.89 Other atopic dermatitis
- L20.9 Atopic dermatitis, unspecified

### L21 Seborrheic dermatitis

Excludes2: infective dermatitis (L30.3) seborrheic keratosis (L82.-)

- L21.0 Seborrhea capitis Cradle cap
- L21.1 Seborrheic infantile dermatitis
- L21.8 Other seborrheic dermatitis
- L21.9 Seborrheic dermatitis, unspecified Seborrhea NOS

### L22 Diaper dermatitis

Diaper erythema Diaper rash Psoriasiform diaper rash

# L23 Allergic contact dermatitis

Excludes1: allergy NOS (T78.40) contact dermatitis NOS (L25.9) dermatitis NOS (L30.9)

Excludes2: dermatitis due to substances taken internally (L27.-) dermatitis of eyelid (H01.1-) diaper dermatitis (L22) eczema of external ear (H60.5-) irritant contact dermatitis (L24.-) perioral dermatitis (L71.0) radiation-related disorders of the skin and subcutaneous tissue (L55-L59)

#### L23.0 Allergic contact dermatitis due to metals Allergic contact dermatitis due to chromium Allergic contact dermatitis due to nickel

- L23.1 Allergic contact dermatitis due to adhesives
- L23.2 Allergic contact dermatitis due to cosmetics

#### L23.3 Allergic contact dermatitis due to drugs in contact with skin

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5) **Excludes2:** dermatitis due to ingested drugs and medicaments (L27.0-L27.1)

- L23.4 Allergic contact dermatitis due to dyes
- L23.5 Allergic contact dermatitis due to other chemical products Allergic contact dermatitis due to cement Allergic contact dermatitis due to insecticide

Allergic contact dermatitis due to plastic Allergic contact dermatitis due to rubber

- L23.6 Allergic contact dermatitis due to food in contact with the skin Excludes2: dermatitis due to ingested food (L27.2)
- L23.7 Allergic contact dermatitis due to plants, except food Excludes2: allergy NOS due to pollen (J30.1)
- L23.8 Allergic contact dermatitis due to other agents
  - L23.81 Allergic contact dermatitis due to animal (cat) (dog) dander Allergic contact dermatitis due to animal (cat) (dog) hair
  - L23.89 Allergic contact dermatitis due to other agents
- L23.9 Allergic contact dermatitis, unspecified cause Allergic contact eczema NOS

# L24 Irritant contact dermatitis

- Excludes1: allergy NOS (T78.40) contact dermatitis NOS (L25.9) dermatitis NOS (L30.9)
- Excludes2: allergic contact dermatitis (L23.-) dermatitis due to substances taken internally (L27.-) dermatitis of eyelid (H01.1-) diaper dermatitis (L22) eczema of external ear (H60.5-) perioral dermatitis (L71.0) radiation-related disorders of the skin and subcutaneous tissue (L55-L59)

# L24.0 Irritant contact dermatitis due to detergents

# L24.1 Irritant contact dermatitis due to oils and greases

# L24.2 Irritant contact dermatitis due to solvents

Irritant contact dermatitis due to chlorocompound Irritant contact dermatitis due to cyclohexane Irritant contact dermatitis due to ester Irritant contact dermatitis due to glycol Irritant contact dermatitis due to hydrocarbon Irritant contact dermatitis due to ketone

# L24.3 Irritant contact dermatitis due to cosmetics

# L24.4 Irritant contact dermatitis due to drugs in contact with skin

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- L24.5 Irritant contact dermatitis due to other chemical products Irritant contact dermatitis due to cement Irritant contact dermatitis due to insecticide Irritant contact dermatitis due to plastic Irritant contact dermatitis due to rubber
- L24.6 Irritant contact dermatitis due to food in contact with skin Excludes2: dermatitis due to ingested food (L27.2)

# L24.7 Irritant contact dermatitis due to plants, except food

Excludes2: allergy NOS to pollen (J30.1)

- L24.8 Irritant contact dermatitis due to other agents
  - L24.81 Irritant contact dermatitis due to metals Irritant contact dermatitis due to chromium Irritant contact dermatitis due to nickel

- L24.89 Irritant contact dermatitis due to other agents Irritant contact dermatitis due to dyes
- L24.9 Irritant contact dermatitis, unspecified cause Irritant contact eczema NOS

#### L25 Unspecified contact dermatitis

Excludes1: allergic contact dermatitis (L23.-) allergy NOS (T78.40) dermatitis NOS (L30.9) irritant contact dermatitis (L24.-)

Excludes2: dermatitis due to ingested substances (L27.-) dermatitis of eyelid (H01.1-) eczema of external ear (H60.5-) perioral dermatitis (L71.0) radiation-related disorders of the skin and subcutaneous tissue (L55-L59)

### L25.0 Unspecified contact dermatitis due to cosmetics

### L25.1 Unspecified contact dermatitis due to drugs in contact with skin

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes2: dermatitis due to ingested drugs and medicaments (L27.0-L27.1)

### L25.2 Unspecified contact dermatitis due to dyes

- L25.3 Unspecified contact dermatitis due to other chemical products Unspecified contact dermatitis due to cement Unspecified contact dermatitis due to insecticide
- L25.4 Unspecified contact dermatitis due to food in contact with skin Excludes2: dermatitis due to ingested food (L27.2)

#### L25.5 Unspecified contact dermatitis due to plants, except food

Excludes1: nettle rash (L50.9)

Excludes2: allergy NOS due to pollen (J30.1)

#### L25.8 Unspecified contact dermatitis due to other agents

L25.9 Unspecified contact dermatitis, unspecified cause Contact dermatitis (occupational) NOS Contact eczema (occupational) NOS

# L26 Exfoliative dermatitis

Hebra's pityriasis

Excludes1: Ritter's disease (L00)

# L27 Dermatitis due to substances taken internally

Excludes1: allergy NOS (T78.40)

Excludes2: adverse food reaction, except dermatitis (T78.0-T78.1) contact dermatitis (L23-L25) drug photoallergic response (L56.1) drug phototoxic response (L56.0) urticaria (L50.-)

# L27.0 Generalized skin eruption due to drugs and medicaments taken internally

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

L27.1 Localized skin eruption due to drugs and medicaments taken internally Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

# L27.2 Dermatitis due to ingested food

Excludes2: dermatitis due to food in contact with skin (L23.6, L24.6, L25.4)

L27.8 Dermatitis due to other substances taken internally

# L27.9 Dermatitis due to unspecified substance taken internally

#### L28 Lichen simplex chronicus and prurigo

L28.0 Lichen simplex chronicus Circumscribed neurodermatitis

# Lichen NOS L28.1 Prurigo nodularis

L28.2 Other prurigo Prurigo NOS Prurigo Hebra Prurigo mitis Urticaria papulosa

### L29 Pruritus

Excludes1: neurotic excoriation (L98.1) psychogenic pruritus (F45.8)

#### L29.0 Pruritus ani

- L29.1 Pruritus scroti
- L29.2 Pruritus vulvae
- L29.3 Anogenital pruritus, unspecified
- L29.8 Other pruritus
- L29.9 Pruritus, unspecified Itch NOS

### L30 Other and unspecified dermatitis

- Excludes2: contact dermatitis (L23-L25) dry skin dermatitis (L85.3) small plaque parapsoriasis (L41.3) stasis dermatitis (I83.1-.2)
- L30.0 Nummular dermatitis
- L30.1 Dyshidrosis [pompholyx]
- L30.2 Cutaneous autosensitization Candidid [levurid] Dermatophytid Eczematid
- L30.3 Infective dermatitis Infectious eczematoid dermatitis
- L30.4 Erythema intertrigo
- L30.5 Pityriasis alba
- L30.8 Other specified dermatitis
- L30.9 Dermatitis, unspecified Eczema NOS

# Papulosquamous disorders (L40-L45)

#### L40 Psoriasis

L40.0 Psoriasis vulgaris Nummular psoriasis Plaque psoriasis

- L40.1 Generalized pustular psoriasis Impetigo herpetiformis Von Zumbusch's disease
- L40.2 Acrodermatitis continua
- L40.3 Pustulosis palmaris et plantaris
- L40.4 Guttate psoriasis
- L40.5 Arthropathic psoriasis
  - L40.50 Arthropathic psoriasis, unspecified
  - L40.51 Distal interphalangeal psoriatic arthropathy
  - L40.52 Psoriatic arthritis mutilans
  - L40.53 Psoriatic spondylitis
  - L40.54 Psoriatic juvenile arthropathy
  - L40.59 Other psoriatic arthropathy
- L40.8 Other psoriasis Flexural psoriasis
- L40.9 Psoriasis, unspecified

#### L41 Parapsoriasis

Excludes1: poikiloderma vasculare atrophicans (L94.5)

- L41.0 Pityriasis lichenoides et varioliformis acuta Mucha-Habermann disease
- L41.1 Pityriasis lichenoides chronica
- L41.3 Small plaque parapsoriasis
- L41.4 Large plaque parapsoriasis
- L41.5 Retiform parapsoriasis
- L41.8 Other parapsoriasis
- L41.9 Parapsoriasis, unspecified
- L42 Pityriasis rosea

#### L43 Lichen planus

Excludes1: lichen planopilaris (L66.1)

- L43.0 Hypertrophic lichen planus
- L43.1 Bullous lichen planus
- L43.2 Lichenoid drug reaction

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- L43.3 Subacute (active) lichen planus Lichen planus tropicus
- L43.8 Other lichen planus
- L43.9 Lichen planus, unspecified
- L44 Other papulosquamous disorders
  - L44.0 Pityriasis rubra pilaris
  - L44.1 Lichen nitidus
  - L44.2 Lichen striatus
  - L44.3 Lichen ruber moniliformis

- L44.4 Infantile papular acrodermatitis [Gianotti-Crosti]
- L44.8 Other specified papulosquamous disorders
- L44.9 Papulosquamous disorder, unspecified
- L45 Papulosquamous disorders in diseases classified elsewhere

Code first underlying disease.

# Urticaria and erythema (L49-L54)

Excludes1: Lyme disease (A69.2-) rosacea (L71.-)

# L49 Exfoliation due to erythematous conditions according to extent of body surface involved

Code first erythematous condition causing exfoliation, such as: Ritter's disease (L00) (Staphylococcal) scalded skin syndrom (L00) Stevens-Johnson syndrome (L51.1) Stevens-Johnson syndrome-toxic epidermal necrolysis overlap syndrome (L51.3) Toxic epidermal necrolysis (L51.2)

- L49.0 Exfoliation due to erythematous condition involving less than 10 percent of body surface Exfoliation due to erythematous condition NOS
- L49.1 Exfoliation due to erythematous condition involving 10-19 percent of body surface
- L49.2 Exfoliation due to erythematous condition involving 20-29 percent of body surface
- L49.3 Exfoliation due to erythematous condition involving 30-39 percent of body surface
- L49.4 Exfoliation due to erythematous condition involving 40-49 percent of body surface
- L49.5 Exfoliation due to erythematous condition involving 50-59 percent of body surface
- L49.6 Exfoliation due to erythematous condition involving 60-69 percent of body surface
- L49.7 Exfoliation due to erythematous condition involving 70-79 percent of body surface
- L49.8 Exfoliation due to erythematous condition involving 80-89 percent of body surface
- L49.9 Exfoliation due to erythematous condition involving 90 or more percent of body surface

#### L50 Urticaria

- Excludes1: allergic contact dermatitis (L23.-) angioneurotic edema (T78.3) giant urticaria (T78.3) hereditary angio-edema (D84.1) Quincke's edema (T78.3) serum urticaria (T80.6-) solar urticaria (L56.3) urticaria neonatorum (P83.8) urticaria papulosa (L28.2) urticaria pigmentosa (Q82.2)
- L50.0 Allergic urticaria
- L50.1 Idiopathic urticaria
- L50.2 Urticaria due to cold and heat
- L50.3 Dermatographic urticaria
- L50.4 Vibratory urticaria
- L50.5 Cholinergic urticaria
- L50.6 Contact urticaria

# L50.8 Other urticaria

Chronic urticaria Recurrent periodic urticaria

#### L50.9 Urticaria, unspecified

### L51 Erythema multiforme

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Use additional code to identify associated manifestations, such as:

arthropathy associated with dermatological disorders (M14.8-) conjunctival edema (H11.42) conjunctivitis (H10.22-) corneal scars and opacities (H17.-) corneal ulcer (H16.0-) edema of eyelid (H02.84) inflammation of eyelid (H01.8) keratoconjunctivitis sicca (H16.22-) mechanical lagophthalmos (H02.22-) stomatitis (K12.-) symblepharon (H11.23-)

Use additional code to identify percentage of skin exfoliation (L49.-)

Excludes1: staphylococcal scalded skin syndrome (L00) Ritter's disease (L00)

### L51.0 Nonbullous erythema multiforme

- L51.1 Stevens-Johnson syndrome
- L51.2 Toxic epidermal necrolysis [Lyell]
- L51.3 Stevens-Johnson syndrome-toxic epidermal necrolysis overlap syndrome SJS-TEN overlap syndrome

#### L51.8 Other erythema multiforme

L51.9 Erythema multiforme, unspecified Erythema iris Erythema multiforme major NOS Erythema multiforme minor NOS

Herpes iris

# L52 Erythema nodosum

Excludes1: tuberculous erythema nodosum (A18.4)

#### L53 Other erythematous conditions

**Excludes1:** erythema ab igne (L59.0) erythema due to external agents in contact with skin (L23-L25) erythema intertrigo (L30.4)

#### L53.0 Toxic erythema

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6) **Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5) **Excludes1:** neonatal erythema toxicum (P83.1)

#### L53.1 Erythema annulare centrifugum

- L53.2 Erythema marginatum
- L53.3 Other chronic figurate erythema
- L53.8 Other specified erythematous conditions
- L53.9 Erythematous condition, unspecified Erythema NOS

Erythroderma NOS

L54 Erythema in diseases classified elsewhere

Code first underlying disease.

# Radiation-related disorders of the skin and subcutaneous tissue (L55-L59)

# L55 Sunburn

- L55.0 Sunburn of first degree
- L55.1 Sunburn of second degree
- L55.2 Sunburn of third degree
- L55.9 Sunburn, unspecified
- L56 Other acute skin changes due to ultraviolet radiation

Use additional code to identify the source of the ultraviolet radiation (W89, X32)

L56.0 Drug phototoxic response

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- L56.1 Drug photoallergic response Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)
- L56.2 Photocontact dermatitis [berloque dermatitis]
- L56.3 Solar urticaria
- L56.4 Polymorphous light eruption
- L56.5 Disseminated superficial actinic porokeratosis (DSAP)
- L56.8 Other specified acute skin changes due to ultraviolet radiation
- L56.9 Acute skin change due to ultraviolet radiation, unspecified

# L57 Skin changes due to chronic exposure to nonionizing radiation

Use additional code to identify the source of the ultraviolet radiation (W89, X32)

- L57.0 Actinic keratosis Keratosis NOS Senile keratosis Solar keratosis
- L57.1 Actinic reticuloid
- L57.2 Cutis rhomboidalis nuchae
- L57.3 Poikiloderma of Civatte
- L57.4 Cutis laxa senilis Elastosis senilis
- L57.5 Actinic granuloma
- L57.8 Other skin changes due to chronic exposure to nonionizing radiation Farmer's skin Sailor's skin Solar dermatitis

# L57.9 Skin changes due to chronic exposure to nonionizing radiation, unspecified

# L58 Radiodermatitis

Use additional code to identify the source of the radiation (W88, W90)

- L58.0 Acute radiodermatitis
- L58.1 Chronic radiodermatitis
- L58.9 Radiodermatitis, unspecified

# L59 Other disorders of skin and subcutaneous tissue related to radiation

- L59.0 Erythema ab igne [dermatitis ab igne]
- L59.8 Other specified disorders of the skin and subcutaneous tissue related to radiation
- L59.9 Disorder of the skin and subcutaneous tissue related to radiation, unspecified

#### Disorders of skin appendages (L60-L75)

Excludes1: congenital malformations of integument (Q84.-)

#### L60 Nail disorders

Excludes2: clubbing of nails (R68.3) onychia and paronychia (L03.0-)

- L60.0 Ingrowing nail
- L60.1 Onycholysis
- L60.2 Onychogryphosis
- L60.3 Nail dystrophy
- L60.4 Beau's lines
- L60.5 Yellow nail syndrome
- L60.8 Other nail disorders
- L60.9 Nail disorder, unspecified

#### L62 Nail disorders in diseases classified elsewhere

Code first underlying disease, such as: pachydermoperiostosis (M89.4-)

- L63 Alopecia areata
  - L63.0 Alopecia (capitis) totalis
  - L63.1 Alopecia universalis
  - L63.2 Ophiasis
  - L63.8 Other alopecia areata
  - L63.9 Alopecia areata, unspecified

#### L64 Androgenic alopecia

Includes: male-pattern baldness

#### L64.0 Drug-induced androgenic alopecia

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- L64.8 Other androgenic alopecia
- L64.9 Androgenic alopecia, unspecified

#### L65 Other nonscarring hair loss

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5) **Excludes1:** trichotillomania (F63.3)

- L65.0 Telogen effluvium
- L65.1 Anagen effluvium
- L65.2 Alopecia mucinosa
- L65.8 Other specified nonscarring hair loss
- L65.9 Nonscarring hair loss, unspecified Alopecia NOS

# L66 Cicatricial alopecia [scarring hair loss]

#### L66.0 Pseudopelade

- L66.1 Lichen planopilaris Follicular lichen planus
- L66.2 Folliculitis decalvans
- L66.3 Perifolliculitis capitis abscedens
- L66.4 Folliculitis ulerythematosa reticulata
- L66.8 Other cicatricial alopecia
- L66.9 Cicatricial alopecia, unspecified

### L67 Hair color and hair shaft abnormalities

Excludes1: monilethrix (Q84.1) pili annulati (Q84.1) telogen effluvium (L65.0)

#### L67.0 Trichorrhexis nodosa

# L67.1 Variations in hair color

- Canities Greyness, hair (premature) Heterochromia of hair Poliosis circumscripta, acquired Poliosis NOS
- L67.8 Other hair color and hair shaft abnormalities Fragilitas crinium

# L67.9 Hair color and hair shaft abnormality, unspecified

#### L68 Hypertrichosis

Includes: excess hair

**Excludes1:** congenital hypertrichosis (Q84.2) persistent lanugo (Q84.2)

L68.0 Hirsutism

# L68.1 Acquired hypertrichosis lanuginosa

- L68.2 Localized hypertrichosis
- L68.3 Polytrichia
- L68.8 Other hypertrichosis
- L68.9 Hypertrichosis, unspecified

#### L70 Acne

Excludes2: acne keloid (L73.0)

- L70.0 Acne vulgaris
- L70.1 Acne conglobata
- L70.2 Acne varioliformis Acne necrotica miliaris
- L70.3 Acne tropica
- L70.4 Infantile acne
- L70.5 Acné excoriée des jeunes filles Picker's acne
- L70.8 Other acne

# L70.9 Acne, unspecified

#### L71 Rosacea

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- L71.0 Perioral dermatitis
- L71.1 Rhinophyma
- L71.8 Other rosacea
- L71.9 Rosacea, unspecified
- L72 Follicular cysts of skin and subcutaneous tissue
  - L72.0 Epidermal cyst
  - L72.1 Pilar and trichodermal cyst
    - L72.11 Pilar cyst
    - L72.12 Trichodermal cyst Trichilemmal (proliferating) cyst
  - L72.2 Steatocystoma multiplex
  - L72.3 Sebaceous cyst

Excludes2: pilar cyst (L72.11) trichilemmal (proliferating) cyst (L72.12)

- L72.8 Other follicular cysts of the skin and subcutaneous tissue
- L72.9 Follicular cyst of the skin and subcutaneous tissue, unspecified

### L73 Other follicular disorders

- L73.0 Acne keloid
- L73.1 Pseudofolliculitis barbae
- L73.2 Hidradenitis suppurativa
- L73.8 Other specified follicular disorders Sycosis barbae
- L73.9 Follicular disorder, unspecified

#### L74 Eccrine sweat disorders

Excludes2: generalized hyperhidrosis (R61)

- L74.0 Miliaria rubra
- L74.1 Miliaria crystallina
- **L74.2 Miliaria profunda** Miliaria tropicalis
- L74.3 Miliaria, unspecified
- L74.4 Anhidrosis Hypohidrosis
- L74.5 Focal hyperhidrosis
  - L74.51 Primary focal hyperhidrosis
    - L74.510 Primary focal hyperhidrosis, axilla
    - L74.511 Primary focal hyperhidrosis, face
    - L74.512 Primary focal hyperhidrosis, palms
    - L74.513 Primary focal hyperhidrosis, soles
    - L74.519 Primary focal hyperhidrosis, unspecified

- L74.52 Secondary focal hyperhidrosis Frey's syndrome
- L74.8 Other eccrine sweat disorders
- L74.9 Eccrine sweat disorder, unspecified Sweat gland disorder NOS

#### L75 Apocrine sweat disorders

Excludes1: dyshidrosis (L30.1) hidradenitis suppurativa (L73.2)

- L75.0 Bromhidrosis
- L75.1 Chromhidrosis
- L75.2 Apocrine miliaria Fox-Fordyce disease
- L75.8 Other apocrine sweat disorders
- L75.9 Apocrine sweat disorder, unspecified

Intraoperative and postprocedural complications of skin and subcutaneous tissue (L76)

- L76 Intraoperative and postprocedural complications of skin and subcutaneous tissue
  - L76.0 Intraoperative hemorrhage and hematoma of skin and subcutaneous tissue complicating a procedure
    - **Excludes1:** intraoperative hemorrhage and hematoma of skin and subcutaneous tissue due to accidental puncture and laceration during a procedure (L76.1-)
    - L76.01 Intraoperative hemorrhage and hematoma of skin and subcutaneous tissue complicating a dermatologic procedure
    - L76.02 Intraoperative hemorrhage and hematoma of skin and subcutaneous tissue complicating other procedure
  - L76.1 Accidental puncture and laceration of skin and subcutaneous tissue during a procedure
    - L76.11 Accidental puncture and laceration of skin and subcutaneous tissue during a dermatologic procedure
    - L76.12 Accidental puncture and laceration of skin and subcutaneous tissue during other procedure
  - L76.2 Postprocedural hemorrhage and hematoma of skin and subcutaneous tissue following a procedure
    - L76.21 Postprocedural hemorrhage and hematoma of skin and subcutaneous tissue following a dermatologic procedure
    - L76.22 Postprocedural hemorrhage and hematoma of skin and subcutaneous tissue following other procedure
  - L76.8 Other intraoperative and postprocedural complications of skin and subcutaneous tissue Use additional code, if applicable, to further specify disorder
    - L76.81 Other intraoperative complications of skin and subcutaneous tissue
    - L76.82 Other postprocedural complications of skin and subcutaneous tissue

# Other disorders of the skin and subcutaneous tissue (L80-L99)

L80 Vitiligo

Excludes2: vitiligo of eyelids (H02.73-) vitiligo of vulva (N90.89)

L81 Other disorders of pigmentation

Excludes1: birthmark NOS (Q82.5) Peutz-Jeghers syndrome (Q85.8)

Excludes2: nevus - see Alphabetical Index

- L81.0 Postinflammatory hyperpigmentation
- L81.1 Chloasma
- L81.2 Freckles
- L81.3 Café au lait spots
- L81.4 Other melanin hyperpigmentation Lentigo
- L81.5 Leukoderma, not elsewhere classified
- L81.6 Other disorders of diminished melanin formation
- L81.7 Pigmented purpuric dermatosis Angioma serpiginosum
- L81.8 Other specified disorders of pigmentation Iron pigmentation Tattoo pigmentation
- L81.9 Disorder of pigmentation, unspecified

### L82 Seborrheic keratosis

Includes: dermatosis papulosa nigra Leser-Trélat disease

Excludes2: seborrheic dermatitis (L21.-)

### L82.0 Inflamed seborrheic keratosis

- L82.1 Other seborrheic keratosis Seborrheic keratosis NOS
- L83 Acanthosis nigricans Confluent and reticulated papillomatosis
- L84 Corns and callosities

Callus Clavus

L85 Other epidermal thickening

Excludes2: hypertrophic disorders of the skin (L91.-)

#### L85.0 Acquired ichthyosis

Excludes1: congenital ichthyosis (Q80.-)

L85.1 Acquired keratosis [keratoderma] palmaris et plantaris Excludes1: inherited keratosis palmaris et plantaris (Q82.8)

# L85.2 Keratosis punctata (palmaris et plantaris)

- L85.3 Xerosis cutis Dry skin dermatitis
- L85.8 Other specified epidermal thickening Cutaneous horn
- L85.9 Epidermal thickening, unspecified

# L86 Keratoderma in diseases classified elsewhere

- Code first underlying disease, such as: Reiter's disease (M02.3-)
- Excludes1: gonococcal keratoderma (A54.89) gonococcal keratosis (A54.89) keratoderma due to vitamin A deficiency (E50.8) keratosis due to vitamin A deficiency (E50.8) xeroderma due to vitamin A deficiency (E50.8)

## L87 Transepidermal elimination disorders

Excludes1: granuloma annulare (perforating) (L92.0)

# L87.0 Keratosis follicularis et parafollicularis in cutem penetrans

Kyrle disease Hyperkeratosis follicularis penetrans

### L87.1 Reactive perforating collagenosis

- L87.2 Elastosis perforans serpiginosa
- L87.8 Other transepidermal elimination disorders

#### L87.9 Transepidermal elimination disorder, unspecified

#### L88 Pyoderma gangrenosum

Phagedenic pyoderma

**Excludes1:** dermatitis gangrenosa (L08.0)

#### L89 Pressure ulcer

Includes: bed sore

decubitus ulcer plaster ulcer pressure area pressure sore

#### Code first any associated gangrene (196)

#### Excludes2: decubitus (trophic) ulcer of cervix (uteri) (N86)

diabetic ulcers (E08.621, E08.622, E09.621, E09.622, E10.621, E10.622, E11.621, E11.622, E13.621, E13.622) non-pressure chronic ulcer of skin (L97.-) skin infections (L00-L08) varicose ulcer (I83.0, I83.2)

#### L89.0 Pressure ulcer of elbow

# L89.00 Pressure ulcer of unspecified elbow

#### L89.000 Pressure ulcer of unspecified elbow, unstageable

# L89.001 Pressure ulcer of unspecified elbow, stage 1 Healing pressure ulcer of unspecified elbow, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified elbow

- L89.002 Pressure ulcer of unspecified elbow, stage 2 Healing pressure ulcer of unspecified elbow, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified elbow
- L89.003 Pressure ulcer of unspecified elbow, stage 3 Healing pressure ulcer of unspecified elbow, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified elbow
- L89.004 Pressure ulcer of unspecified elbow, stage 4 Healing pressure ulcer of unspecified elbow, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified elbow
- L89.009 Pressure ulcer of unspecified elbow, unspecified stage Healing pressure ulcer of elbow NOS Healing pressure ulcer of unspecified elbow, unspecified stage

# L89.01 Pressure ulcer of right elbow

L89.010 Pressure ulcer of right elbow, unstageable

# L89.011 Pressure ulcer of right elbow, stage 1

Healing pressure ulcer of right elbow, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, right elbow

# L89.012 Pressure ulcer of right elbow, stage 2 Healing pressure ulcer of right elbow, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, right elbow

# L89.013 Pressure ulcer of right elbow, stage 3 Healing pressure ulcer of right elbow, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, right elbow

L89.014 Pressure ulcer of right elbow, stage 4 Healing pressure ulcer of right elbow, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, right elbow

#### L89.019 Pressure ulcer of right elbow, unspecified stage Healing pressure right of elbow NOS Healing pressure ulcer of unspecified elbow, unspecified stage

# L89.02 Pressure ulcer of left elbow

- L89.020 Pressure ulcer of left elbow, unstageable
- L89.021 Pressure ulcer of left elbow, stage 1 Healing pressure ulcer of left elbow, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, left elbow

# L89.022 Pressure ulcer of left elbow, stage 2 Healing pressure ulcer of left elbow, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, left elbow

# L89.023 Pressure ulcer of left elbow, stage 3 Healing pressure ulcer of left elbow, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, left elbow

# L89.024 Pressure ulcer of left elbow, stage 4 Healing pressure ulcer of left elbow, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, left elbow

#### L89.029 Pressure ulcer of left elbow, unspecified stage Healing pressure ulcer of left of elbow NOS Healing pressure ulcer of unspecified elbow, unspecified stage

# L89.1 Pressure ulcer of back

# L89.10 Pressure ulcer of unspecified part of back

- L89.100 Pressure ulcer of unspecified part of back, unstageable
- L89.101 Pressure ulcer of unspecified part of back, stage 1 Healing pressure ulcer of unspecified part of back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified part of back
- L89.102 Pressure ulcer of unspecified part of back, stage 2 Healing pressure ulcer of unspecified part of back, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified part of back
- **L89.103** Pressure ulcer of unspecified part of back, stage 3 Healing pressure ulcer of unspecified part of back, stage 3

Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified part of back

- L89.104 Pressure ulcer of unspecified part of back, stage 4 Healing pressure ulcer of unspecified part of back, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified part of back
- L89.109 Pressure ulcer of unspecified part of back, unspecified stage Healing pressure ulcer of unspecified part of back NOS Healing pressure ulcer of unspecified part of back, unspecified stage

# L89.11 Pressure ulcer of right upper back

Pressure ulcer of right shoulder blade

- L89.110 Pressure ulcer of right upper back, unstageable
- L89.111 Pressure ulcer of right upper back, stage 1 Healing pressure ulcer of right upper back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, right upper back
- L89.112 Pressure ulcer of right upper back, stage 2 Healing pressure ulcer of right upper back, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, right upper back
- L89.113 Pressure ulcer of right upper back, stage 3 Healing pressure ulcer of right upper back, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, right upper back
- L89.114 Pressure ulcer of right upper back, stage 4 Healing pressure ulcer of right upper back, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, right upper back
- L89.119 Pressure ulcer of right upper back, unspecified stage Healing pressure ulcer of right upper back NOS Healing pressure ulcer of right upper back, unspecified stage
- L89.12 Pressure ulcer of left upper back

Pressure ulcer of left shoulder blade

- L89.120 Pressure ulcer of left upper back, unstageable
- L89.121 Pressure ulcer of left upper back, stage 1 Healing pressure ulcer of left upper back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, left upper back
- L89.122 Pressure ulcer of left upper back, stage 2 Healing pressure ulcer of left upper back, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, left upper back
- L89.123 Pressure ulcer of left upper back, stage 3 Healing pressure ulcer of left upper back, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, left upper back
- L89.124 Pressure ulcer of left upper back, stage 4 Healing pressure ulcer of left upper back, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, left upper back
- L89.129 Pressure ulcer of left upper back, unspecified stage Healing pressure ulcer of left upper back NOS Healing pressure ulcer of left upper back, unspecified stage

# L89.13 Pressure ulcer of right lower back

### L89.130 Pressure ulcer of right lower back, unstageable

#### L89.131 Pressure ulcer of right lower back, stage 1 Healing pressure ulcer of right lower back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, right lower back

# L89.132 Pressure ulcer of right lower back, stage 2 Healing pressure ulcer of right lower back, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, right lower back

# L89.133 Pressure ulcer of right lower back, stage 3 Healing pressure ulcer of right lower back, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, right lower back

- L89.134 Pressure ulcer of right lower back, stage 4 Healing pressure ulcer of right lower back, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, right lower back
- L89.139 Pressure ulcer of right lower back, unspecified stage Healing pressure ulcer of right lower back NOS Healing pressure ulcer of right lower back, unspecified stage

## L89.14 Pressure ulcer of left lower back

# L89.140 Pressure ulcer of left lower back, unstageable

- L89.141 Pressure ulcer of left lower back, stage 1 Healing pressure ulcer of left lower back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, left lower back
- L89.142 Pressure ulcer of left lower back, stage 2 Healing pressure ulcer of left lower back, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, left lower back
- L89.143 Pressure ulcer of left lower back, stage 3 Healing pressure ulcer of left lower back, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, left lower back
- L89.144 Pressure ulcer of left lower back, stage 4 Healing pressure ulcer of left lower back, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, left lower back
- L89.149 Pressure ulcer of left lower back, unspecified stage Healing pressure ulcer of left lower back NOS Healing pressure ulcer of left lower back, unspecified stage
- L89.15 Pressure ulcer of sacral region Pressure ulcer of coccyx Pressure ulcer of tailbone
  - L89.150 Pressure ulcer of sacral region, unstageable

# L89.151 Pressure ulcer of sacral region, stage 1 Healing pressure ulcer of sacral region, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, sacral region

# L89.152 Pressure ulcer of sacral region, stage 2 Healing pressure ulcer of sacral region, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, sacral region

# L89.153 Pressure ulcer of sacral region, stage 3

Healing pressure ulcer of sacral region, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, sacral region

# L89.154 Pressure ulcer of sacral region, stage 4 Healing pressure ulcer of sacral region, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, sacral region

L89.159 Pressure ulcer of sacral region, unspecified stage Healing pressure ulcer of sacral region NOS Healing pressure ulcer of sacral region, unspecified stage

# L89.2 Pressure ulcer of hip

L89.20 Pressure ulcer of unspecified hip

# L89.200 Pressure ulcer of unspecified hip, unstageable

- L89.201 Pressure ulcer of unspecified hip, stage 1 Healing pressure ulcer of unspecified hip back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified hip
- L89.202 Pressure ulcer of unspecified hip, stage 2 Healing pressure ulcer of unspecified hip, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified hip
- L89.203 Pressure ulcer of unspecified hip, stage 3 Healing pressure ulcer of unspecified hip, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified hip
- L89.204 Pressure ulcer of unspecified hip, stage 4 Healing pressure ulcer of unspecified hip, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified hip
- L89.209 Pressure ulcer of unspecified hip, unspecified stage Healing pressure ulcer of unspecified hip NOS Healing pressure ulcer of unspecified hip, unspecified stage

# L89.21 Pressure ulcer of right hip

- L89.210 Pressure ulcer of right hip, unstageable
- L89.211 Pressure ulcer of right hip, stage 1 Healing pressure ulcer of right hip back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, right hip

# L89.212 Pressure ulcer of right hip, stage 2 Healing pressure ulcer of right hip, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, right hip

- L89.213 Pressure ulcer of right hip, stage 3 Healing pressure ulcer of right hip, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, right hip
- L89.214 Pressure ulcer of right hip, stage 4 Healing pressure ulcer of right hip, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, right hip
- L89.219 Pressure ulcer of right hip, unspecified stage Healing pressure ulcer of right hip NOS

Healing pressure ulcer of right hip, unspecified stage

# L89.22 Pressure ulcer of left hip

# L89.220 Pressure ulcer of left hip, unstageable

L89.221 Pressure ulcer of left hip, stage 1 Healing pressure ulcer of left hip back, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, left hip

#### L89.222 Pressure ulcer of left hip, stage 2 Healing pressure ulcer of left hip, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, left hip

L89.223 Pressure ulcer of left hip, stage 3 Healing pressure ulcer of left hip, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, left hip

L89.224 Pressure ulcer of left hip, stage 4 Healing pressure ulcer of left hip, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, left hip

L89.229 Pressure ulcer of left hip, unspecified stage Healing pressure ulcer of left hip NOS Healing pressure ulcer of left hip, unspecified stage

### L89.3 Pressure ulcer of buttock

### L89.30 Pressure ulcer of unspecified buttock

- L89.300 Pressure ulcer of unspecified buttock, unstageable
- L89.301 Pressure ulcer of unspecified buttock, stage 1 Healing pressure ulcer of unspecified buttock, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified buttock

#### L89.302 Pressure ulcer of unspecified buttock, stage 2 Healing pressure ulcer of unspecified buttock, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified buttock

- L89.303 Pressure ulcer of unspecified buttock, stage 3 Healing pressure ulcer of unspecified buttock, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified buttock
- L89.304 Pressure ulcer of unspecified buttock, stage 4 Healing pressure ulcer of unspecified buttock, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified buttock
- L89.309 Pressure ulcer of unspecified buttock, unspecified stage Healing pressure ulcer of unspecified buttock NOS Healing pressure ulcer of unspecified buttock, unspecified stage

#### L89.31 Pressure ulcer of right buttock

- L89.310 Pressure ulcer of right buttock, unstageable
- L89.311 Pressure ulcer of right buttock, stage 1 Healing pressure ulcer of right buttock, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, right buttock
- L89.312 Pressure ulcer of right buttock, stage 2 Healing pressure ulcer of right buttock, stage 2

Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, right buttock

# L89.313 Pressure ulcer of right buttock, stage 3

Healing pressure ulcer of right buttock, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, right buttock

# L89.314 Pressure ulcer of right buttock, stage 4

Healing pressure ulcer of right buttock, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, right buttock

#### L89.319 Pressure ulcer of right buttock, unspecified stage Healing pressure ulcer of right buttock NOS Healing pressure ulcer of right buttock, unspecified stage

### L89.32 Pressure ulcer of left buttock

### L89.320 Pressure ulcer of left buttock, unstageable

L89.321 Pressure ulcer of left buttock, stage 1 Healing pressure ulcer of left buttock, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, left buttock

# L89.322 Pressure ulcer of left buttock, stage 2 Healing pressure ulcer of left buttock, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, left buttock

# L89.323 Pressure ulcer of left buttock, stage 3 Healing pressure ulcer of left buttock, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, left buttock

# L89.324 Pressure ulcer of left buttock, stage 4 Healing pressure ulcer of left buttock, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, left buttock

L89.329 Pressure ulcer of left buttock, unspecified stage Healing pressure ulcer of left buttock NOS Healing pressure ulcer of left buttock, unspecified stage

# L89.4 Pressure ulcer of contiguous site of back, buttock and hip

- L89.40 Pressure ulcer of contiguous site of back, buttock and hip, unspecified stage Healing pressure ulcer of contiguous site of back, buttock and hip NOS Healing pressure ulcer of contiguous site of back, buttock and hip, unspecified stage
- L89.41 Pressure ulcer of contiguous site of back, buttock and hip, stage 1 Healing pressure ulcer of contiguous site of back, buttock and hip, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, contiguous site of back, buttock and hip
- L89.42 Pressure ulcer of contiguous site of back, buttock and hip, stage 2 Healing pressure ulcer of contiguous site of back, buttock and hip, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, contiguous site of back, buttock and hip

# L89.43 Pressure ulcer of contiguous site of back, buttock and hip, stage 3 Healing pressure ulcer of contiguous site of back, buttock and hip, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, contiguous site of back, buttock and hip

L89.44 Pressure ulcer of contiguous site of back, buttock and hip, stage 4 Healing pressure ulcer of contiguous site of back, buttock and hip, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, contiguous site of back, buttock and hip

# L89.45 Pressure ulcer of contiguous site of back, buttock and hip, unstageable

#### L89.5 Pressure ulcer of ankle

- L89.50 Pressure ulcer of unspecified ankle
  - L89.500 Pressure ulcer of unspecified ankle, unstageable
  - L89.501 Pressure ulcer of unspecified ankle, stage 1 Healing pressure ulcer of unspecified ankle, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified ankle
  - L89.502 Pressure ulcer of unspecified ankle, stage 2 Healing pressure ulcer of unspecified ankle, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified ankle
  - L89.503 Pressure ulcer of unspecified ankle, stage 3 Healing pressure ulcer of unspecified ankle, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified ankle
  - L89.504 Pressure ulcer of unspecified ankle, stage 4 Healing pressure ulcer of unspecified ankle, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified ankle
  - L89.509 Pressure ulcer of unspecified ankle, unspecified stage Healing pressure ulcer of unspecified ankle NOS Healing pressure ulcer of unspecified ankle, unspecified stage

# L89.51 Pressure ulcer of right ankle

- L89.510 Pressure ulcer of right ankle, unstageable
- L89.511 Pressure ulcer of right ankle, stage 1 Healing pressure ulcer of right ankle, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, right ankle
- L89.512 Pressure ulcer of right ankle, stage 2 Healing pressure ulcer of right ankle, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, right ankle
- L89.513 Pressure ulcer of right ankle, stage 3 Healing pressure ulcer of right ankle, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, right ankle
- L89.514 Pressure ulcer of right ankle, stage 4 Healing pressure ulcer of right ankle, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, right ankle
- L89.519 Pressure ulcer of right ankle, unspecified stage Healing pressure ulcer of right ankle NOS Healing pressure ulcer of right ankle, unspecified stage

# L89.52 Pressure ulcer of left ankle

- L89.520 Pressure ulcer of left ankle, unstageable
- L89.521 Pressure ulcer of left ankle, stage 1 Healing pressure ulcer of left ankle, stage 1 Pressure pre-ulcer skin changes limited to persistnt focal edema, left ankle
- L89.522 Pressure ulcer of left ankle, stage 2

Healing pressure ulcer of left ankle, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, left ankle

L89.523 Pressure ulcer of left ankle, stage 3 Healing pressure ulcer of left ankle, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, left ankle

# L89.524 Pressure ulcer of left ankle, stage 4 Healing pressure ulcer of left ankle, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, left ankle

L89.529 Pressure ulcer of left ankle, unspecified stage Healing pressure ulcer of left ankle NOS Healing pressure ulcer of left ankle, unspecified stage

# L89.6 Pressure ulcer of heel

L89.60 Pressure ulcer of unspecified heel

# L89.600 Pressure ulcer of unspecified heel, unstageable

- L89.601 Pressure ulcer of unspecified heel, stage 1 Healing pressure ulcer of unspecified heel, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified heel
- L89.602 Pressure ulcer of unspecified heel, stage 2 Healing pressure ulcer of unspecified heel, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified heel
- L89.603 Pressure ulcer of unspecified heel, stage 3 Healing pressure ulcer of unspecified heel, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified heel
- L89.604 Pressure ulcer of unspecified heel, stage 4 Healing pressure ulcer of unspecified heel, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified heel
- L89.609 Pressure ulcer of unspecified heel, unspecified stage Healing pressure ulcer of unspecified heel NOS Healing pressure ulcer of unspecified heel, unspecified stage

# L89.61 Pressure ulcer of right heel

- L89.610 Pressure ulcer of right heel, unstageable
- L89.611 Pressure ulcer of right heel, stage 1 Healing pressure ulcer of right heel, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, right heel
- L89.612 Pressure ulcer of right heel, stage 2 Healing pressure ulcer of right heel, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, right heel
- L89.613 Pressure ulcer of right heel, stage 3 Healing pressure ulcer of right heel, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, right heel
- L89.614 Pressure ulcer of right heel, stage 4 Healing pressure ulcer of right heel, stage 4

Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, right heel

L89.619 Pressure ulcer of right heel, unspecified stage Healing pressure ulcer of right heel NOS Healing pressure ulcer of unspecified heel, right stage

#### L89.62 Pressure ulcer of left heel

- L89.620 Pressure ulcer of left heel, unstageable
- L89.621 Pressure ulcer of left heel, stage 1 Healing pressure ulcer of left heel, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, left heel
- L89.622 Pressure ulcer of left heel, stage 2 Healing pressure ulcer of left heel, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, left heel
- L89.623 Pressure ulcer of left heel, stage 3 Healing pressure ulcer of left heel, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, left heel
- L89.624 Pressure ulcer of left heel, stage 4 Healing pressure ulcer of left heel, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, left heel
- L89.629 Pressure ulcer of left heel, unspecified stage Healing pressure ulcer of left heel NOS Healing pressure ulcer of left heel, unspecified stage

# L89.8 Pressure ulcer of other site

#### L89.81 Pressure ulcer of head

Pressure ulcer of face

- L89.810 Pressure ulcer of head, unstageable
- L89.811 Pressure ulcer of head, stage 1 Healing pressure ulcer of head, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, head
- L89.812 Pressure ulcer of head, stage 2 Healing pressure ulcer of head, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, head
- L89.813 Pressure ulcer of head, stage 3 Healing pressure ulcer of head, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, head
- L89.814 Pressure ulcer of head, stage 4 Healing pressure ulcer of head, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, head
- L89.819 Pressure ulcer of head, unspecified stage Healing pressure ulcer of head NOS Healing pressure ulcer of head, unspecified stage
- L89.89 Pressure ulcer of other site
  - L89.890 Pressure ulcer of other site, unstageable
  - L89.891 Pressure ulcer of other site, stage 1

Healing pressure ulcer of other site, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, other site

L89.892 Pressure ulcer of other site, stage 2 Healing pressure ulcer of other site, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, other site

L89.893 Pressure ulcer of other site, stage 3 Healing pressure ulcer of other site, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, other site

- L89.894 Pressure ulcer of other site, stage 4 Healing pressure ulcer of other site, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, other site
- L89.899 Pressure ulcer of other site, unspecified stage Healing pressure ulcer of other site NOS Healing pressure ulcer of other site, unspecified stage

# L89.9 Pressure ulcer of unspecified site

- L89.90 Pressure ulcer of unspecified site, unspecified stage Healing pressure ulcer of unspecified site NOS Healing pressure ulcer of unspecified site, unspecified stage
- L89.91 Pressure ulcer of unspecified site, stage 1 Healing pressure ulcer of unspecified site, stage 1 Pressure pre-ulcer skin changes limited to persistent focal edema, unspecified site
- L89.92 Pressure ulcer of unspecified site, stage 2 Healing pressure ulcer of unspecified site, stage 2 Pressure ulcer with abrasion, blister, partial thickness skin loss involving epidermis and/or dermis, unspecified site
- L89.93 Pressure ulcer of unspecified site, stage 3 Healing pressure ulcer of unspecified site, stage 3 Pressure ulcer with full thickness skin loss involving damage or necrosis of subcutaneous tissue, unspecified site

#### L89.94 Pressure ulcer of unspecified site, stage 4 Healing pressure ulcer of unspecified site, stage 4 Pressure ulcer with necrosis of soft tissues through to underlying muscle, tendon, or bone, unspecified site

#### L89.95 Pressure ulcer of unspecified site, unstageable

#### L90 Atrophic disorders of skin

L90.0 Lichen sclerosus et atrophicus

**Excludes2:** lichen sclerosus of external female genital organs (N90.4) lichen sclerosus of external male genital organs (N48.0)

- L90.1 Anetoderma of Schweninger-Buzzi
- L90.2 Anetoderma of Jadassohn-Pellizzari
- L90.3 Atrophoderma of Pasini and Pierini
- L90.4 Acrodermatitis chronica atrophicans
- L90.5 Scar conditions and fibrosis of skin Adherent scar (skin) Cicatrix Disfigurement of skin due to scar Fibrosis of skin NOS

Scar NOS

Excludes2: hypertrophic scar (L91.0) keloid scar (L91.0)

- L90.6 Striae atrophicae
- L90.8 Other atrophic disorders of skin
- L90.9 Atrophic disorder of skin, unspecified
- L91 Hypertrophic disorders of skin

L91.0 Hypertrophic scar Keloid Keloid scar Excludes2: acne keloid (L73.0) scar NOS (L90.5)

L91.8 Other hypertrophic disorders of the skin

#### L91.9 Hypertrophic disorder of the skin, unspecified

#### L92 Granulomatous disorders of skin and subcutaneous tissue

Excludes2: actinic granuloma (L57.5)

#### L92.0 Granuloma annulare Perforating granuloma annulare

- L92.1 Necrobiosis lipoidica, not elsewhere classified Excludes1: necrobiosis lipoidica associated with diabetes mellitus (E08-E13 with .620)
- L92.2 Granuloma faciale [eosinophilic granuloma of skin]

# L92.3 Foreign body granuloma of the skin and subcutaneous tissue

Use additional code to identify the type of retained foreign body (Z18.-)

#### L92.8 Other granulomatous disorders of the skin and subcutaneous tissue

#### L92.9 Granulomatous disorder of the skin and subcutaneous tissue, unspecified

#### L93 Lupus erythematosus

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- Excludes1: lupus exedens (A18.4) lupus vulgaris (A18.4) scleroderma (M34.-) systemic lupus erythematosus (M32.-)
- L93.0 Discoid lupus erythematosus Lupus erythematosus NOS

#### L93.1 Subacute cutaneous lupus erythematosus

L93.2 Other local lupus erythematosus Lupus erythematosus profundus Lupus panniculitis

#### L94 Other localized connective tissue disorders

Excludes1: systemic connective tissue disorders (M30-M36)

- L94.0 Localized scleroderma [morphea] Circumscribed scleroderma
- L94.1 Linear scleroderma En coup de sabre lesion
- L94.2 Calcinosis cutis
- L94.3 Sclerodactyly

- L94.4 Gottron's papules
- L94.5 Poikiloderma vasculare atrophicans
- L94.6 Ainhum
- L94.8 Other specified localized connective tissue disorders
- L94.9 Localized connective tissue disorder, unspecified

# L95 Vasculitis limited to skin, not elsewhere classified

- Excludes1: angioma serpiginosum (L81.7) Henoch(-Schönlein) purpura (D69.0) hypersensitivity angiitis (M31.0) lupus panniculitis (L93.2) panniculitis NOS (M79.3) panniculitis of neck and back (M54.0-) polyarteritis nodosa (M30.0) relapsing panniculitis (M35.6) rheumatoid vasculitis (M05.2) serum sickness (T80.6-) urticaria (L50.-) Wegener's granulomatosis (M31.3-)
- L95.0 Livedoid vasculitis

Atrophie blanche (en plaque)

- L95.1 Erythema elevatum diutinum
- L95.8 Other vasculitis limited to the skin
- L95.9 Vasculitis limited to the skin, unspecified

# L97 Non-pressure chronic ulcer of lower limb, not elsewhere classified

Includes: chronic ulcer of skin of lower limb NOS non-healing ulcer of skin non-infected sinus of skin trophic ulcer NOS tropical ulcer NOS ulcer of skin of lower limb NOS

Code first any associated underlying condition, such as: any associated gangrene (I96) atherosclerosis of the lower extremities (I70.23-, I70.24-, I70.33-, I70.34-, I70.43-, I70.44-, I70.53-, I70.54-, I70.63-, I70.64-, I70.73-, I70.74-) chronic venous hypertension (I87.31-, I87.33-) diabetic ulcers (E08.621, E08.622, E09.621, E09.622, E10.621, E10.622, E11.621, E11.622, E13.621, E13.622) postphlebitic syndrome (I87.01-, I87.03-) postthrombotic syndrome (I87.01-, I87.03-) varicose ulcer (I83.0-, I83.2-)

**Excludes2:** pressure ulcer (pressure area) (L89.-) skin infections (L00-L08) specific infections classified to A00-B99

# L97.1 Non-pressure chronic ulcer of thigh

- L97.10 Non-pressure chronic ulcer of unspecified thigh
  - L97.101 Non-pressure chronic ulcer of unspecified thigh limited to breakdown of skin
  - L97.102 Non-pressure chronic ulcer of unspecified thigh with fat layer exposed
  - L97.103 Non-pressure chronic ulcer of unspecified thigh with necrosis of muscle
  - L97.104 Non-pressure chronic ulcer of unspecified thigh with necrosis of bone

- L97.109 Non-pressure chronic ulcer of unspecified thigh with unspecified severity
- L97.11 Non-pressure chronic ulcer of right thigh
  - L97.111 Non-pressure chronic ulcer of right thigh limited to breakdown of skin
  - L97.112 Non-pressure chronic ulcer of right thigh with fat layer exposed
  - L97.113 Non-pressure chronic ulcer of right thigh with necrosis of muscle
  - L97.114 Non-pressure chronic ulcer of right thigh with necrosis of bone
  - L97.119 Non-pressure chronic ulcer of right thigh with unspecified severity
- L97.12 Non-pressure chronic ulcer of left thigh
  - L97.121 Non-pressure chronic ulcer of left thigh limited to breakdown of skin
  - L97.122 Non-pressure chronic ulcer of left thigh with fat layer exposed
  - L97.123 Non-pressure chronic ulcer of left thigh with necrosis of muscle
  - L97.124 Non-pressure chronic ulcer of left thigh with necrosis of bone
  - L97.129 Non-pressure chronic ulcer of left thigh with unspecified severity
- L97.2 Non-pressure chronic ulcer of calf
  - L97.20 Non-pressure chronic ulcer of unspecified calf
    - L97.201 Non-pressure chronic ulcer of unspecified calf limited to breakdown of skin
    - L97.202 Non-pressure chronic ulcer of unspecified calf with fat layer exposed
    - L97.203 Non-pressure chronic ulcer of unspecified calf with necrosis of muscle
    - L97.204 Non-pressure chronic ulcer of unspecified calf with necrosis of bone
    - L97.209 Non-pressure chronic ulcer of unspecified calf with unspecified severity
  - L97.21 Non-pressure chronic ulcer of right calf
    - L97.211 Non-pressure chronic ulcer of right calf limited to breakdown of skin
    - L97.212 Non-pressure chronic ulcer of right calf with fat layer exposed
    - L97.213 Non-pressure chronic ulcer of right calf with necrosis of muscle
    - L97.214 Non-pressure chronic ulcer of right calf with necrosis of bone
    - L97.219 Non-pressure chronic ulcer of right calf with unspecified severity
  - L97.22 Non-pressure chronic ulcer of left calf
    - L97.221 Non-pressure chronic ulcer of left calf limited to breakdown of skin
    - L97.222 Non-pressure chronic ulcer of left calf with fat layer exposed
    - L97.223 Non-pressure chronic ulcer of left calf with necrosis of muscle
    - L97.224 Non-pressure chronic ulcer of left calf with necrosis of bone
    - L97.229 Non-pressure chronic ulcer of left calf with unspecified severity
- L97.3 Non-pressure chronic ulcer of ankle
  - L97.30 Non-pressure chronic ulcer of unspecified ankle
    - L97.301 Non-pressure chronic ulcer of unspecified ankle limited to breakdown of skin
    - L97.302 Non-pressure chronic ulcer of unspecified ankle with fat layer exposed
    - L97.303 Non-pressure chronic ulcer of unspecified ankle with necrosis of muscle
    - L97.304 Non-pressure chronic ulcer of unspecified ankle with necrosis of bone
    - L97.309 Non-pressure chronic ulcer of unspecified ankle with unspecified severity
  - L97.31 Non-pressure chronic ulcer of right ankle

- L97.311 Non-pressure chronic ulcer of right ankle limited to breakdown of skin
- L97.312 Non-pressure chronic ulcer of right ankle with fat layer exposed
- L97.313 Non-pressure chronic ulcer of right ankle with necrosis of muscle
- L97.314 Non-pressure chronic ulcer of right ankle with necrosis of bone
- L97.319 Non-pressure chronic ulcer of right ankle with unspecified severity
- L97.32 Non-pressure chronic ulcer of left ankle
  - L97.321 Non-pressure chronic ulcer of left ankle limited to breakdown of skin
  - L97.322 Non-pressure chronic ulcer of left ankle with fat layer exposed
  - L97.323 Non-pressure chronic ulcer of left ankle with necrosis of muscle
  - L97.324 Non-pressure chronic ulcer of left ankle with necrosis of bone
  - L97.329 Non-pressure chronic ulcer of left ankle with unspecified severity

#### L97.4 Non-pressure chronic ulcer of heel and midfoot Non-pressure chronic ulcer of plantar surface of midfoot

- L97.40 Non-pressure chronic ulcer of unspecified heel and midfoot
  - L97.401 Non-pressure chronic ulcer of unspecified heel and midfoot limited to breakdown of skin
  - L97.402 Non-pressure chronic ulcer of unspecified heel and midfoot with fat layer exposed
  - L97.403 Non-pressure chronic ulcer of unspecified heel and midfoot with necrosis of muscle
  - L97.404 Non-pressure chronic ulcer of unspecified heel and midfoot with necrosis of bone
  - L97.409 Non-pressure chronic ulcer of unspecified heel and midfoot with unspecified severity
- L97.41 Non-pressure chronic ulcer of right heel and midfoot
  - L97.411 Non-pressure chronic ulcer of right heel and midfoot limited to breakdown of skin
  - L97.412 Non-pressure chronic ulcer of right heel and midfoot with fat layer exposed
  - L97.413 Non-pressure chronic ulcer of right heel and midfoot with necrosis of muscle
  - L97.414 Non-pressure chronic ulcer of right heel and midfoot with necrosis of bone
  - L97.419 Non-pressure chronic ulcer of right heel and midfoot with unspecified severity
- L97.42 Non-pressure chronic ulcer of left heel and midfoot
  - L97.421 Non-pressure chronic ulcer of left heel and midfoot limited to breakdown of skin
  - L97.422 Non-pressure chronic ulcer of left heel and midfoot with fat layer exposed
  - L97.423 Non-pressure chronic ulcer of left heel and midfoot with necrosis of muscle
  - L97.424 Non-pressure chronic ulcer of left heel and midfoot with necrosis of bone
  - L97.429 Non-pressure chronic ulcer of left heel and midfoot with unspecified severity

# L97.5 Non-pressure chronic ulcer of other part of foot

Non-pressure chronic ulcer of toe

- L97.50 Non-pressure chronic ulcer of other part of unspecified foot
  - L97.501 Non-pressure chronic ulcer of other part of unspecified foot limited to breakdown of skin
  - L97.502 Non-pressure chronic ulcer of other part of unspecified foot with fat layer exposed
  - L97.503 Non-pressure chronic ulcer of other part of unspecified foot with necrosis of muscle

- L97.504 Non-pressure chronic ulcer of other part of unspecified foot with necrosis of bone
- L97.509 Non-pressure chronic ulcer of other part of unspecified foot with unspecified severity
- L97.51 Non-pressure chronic ulcer of other part of right foot
  - L97.511 Non-pressure chronic ulcer of other part of right foot limited to breakdown of skin
  - L97.512 Non-pressure chronic ulcer of other part of right foot with fat layer exposed
  - L97.513 Non-pressure chronic ulcer of other part of right foot with necrosis of muscle
  - L97.514 Non-pressure chronic ulcer of other part of right foot with necrosis of bone
  - L97.519 Non-pressure chronic ulcer of other part of right foot with unspecified severity
- L97.52 Non-pressure chronic ulcer of other part of left foot
  - L97.521 Non-pressure chronic ulcer of other part of left foot limited to breakdown of skin
  - L97.522 Non-pressure chronic ulcer of other part of left foot with fat layer exposed
  - L97.523 Non-pressure chronic ulcer of other part of left foot with necrosis of muscle
  - L97.524 Non-pressure chronic ulcer of other part of left foot with necrosis of bone
  - L97.529 Non-pressure chronic ulcer of other part of left foot with unspecified severity
- L97.8 Non-pressure chronic ulcer of other part of lower leg
  - L97.80 Non-pressure chronic ulcer of other part of unspecified lower leg
    - L97.801 Non-pressure chronic ulcer of other part of unspecified lower leg limited to breakdown of skin
    - L97.802 Non-pressure chronic ulcer of other part of unspecified lower leg with fat layer exposed
    - L97.803 Non-pressure chronic ulcer of other part of unspecified lower leg with necrosis of muscle
    - L97.804 Non-pressure chronic ulcer of other part of unspecified lower leg with necrosis of bone
    - L97.809 Non-pressure chronic ulcer of other part of unspecified lower leg with unspecified severity
  - L97.81 Non-pressure chronic ulcer of other part of right lower leg
    - L97.811 Non-pressure chronic ulcer of other part of right lower leg limited to breakdown of skin
    - L97.812 Non-pressure chronic ulcer of other part of right lower leg with fat layer exposed
    - L97.813 Non-pressure chronic ulcer of other part of right lower leg with necrosis of muscle
    - L97.814 Non-pressure chronic ulcer of other part of right lower leg with necrosis of bone
    - L97.819 Non-pressure chronic ulcer of other part of right lower leg with unspecified severity
  - L97.82 Non-pressure chronic ulcer of other part of left lower leg
    - L97.821 Non-pressure chronic ulcer of other part of left lower leg limited to breakdown of skin
    - L97.822 Non-pressure chronic ulcer of other part of left lower leg with fat layer exposed
    - L97.823 Non-pressure chronic ulcer of other part of left lower leg with necrosis of muscle
    - L97.824 Non-pressure chronic ulcer of other part of left lower leg with necrosis of bone
    - L97.829 Non-pressure chronic ulcer of other part of left lower leg with unspecified severity
- L97.9 Non-pressure chronic ulcer of unspecified part of lower leg

- L97.90 Non-pressure chronic ulcer of unspecified part of unspecified lower leg
  - L97.901 Non-pressure chronic ulcer of unspecified part of unspecified lower leg limited to breakdown of skin
  - L97.902 Non-pressure chronic ulcer of unspecified part of unspecified lower leg with fat layer exposed
  - L97.903 Non-pressure chronic ulcer of unspecified part of unspecified lower leg with necrosis of muscle
  - L97.904 Non-pressure chronic ulcer of unspecified part of unspecified lower leg with necrosis of bone
  - L97.909 Non-pressure chronic ulcer of unspecified part of unspecified lower leg with unspecified severity
- L97.91 Non-pressure chronic ulcer of unspecified part of right lower leg
  - L97.911 Non-pressure chronic ulcer of unspecified part of right lower leg limited to breakdown of skin
  - L97.912 Non-pressure chronic ulcer of unspecified part of right lower leg with fat layer exposed
  - L97.913 Non-pressure chronic ulcer of unspecified part of right lower leg with necrosis of muscle
  - L97.914 Non-pressure chronic ulcer of unspecified part of right lower leg with necrosis of bone
  - L97.919 Non-pressure chronic ulcer of unspecified part of right lower leg with unspecified severity
- L97.92 Non-pressure chronic ulcer of unspecified part of left lower leg
  - L97.921 Non-pressure chronic ulcer of unspecified part of left lower leg limited to breakdown of skin
  - L97.922 Non-pressure chronic ulcer of unspecified part of left lower leg with fat layer exposed
  - L97.923 Non-pressure chronic ulcer of unspecified part of left lower leg with necrosis of muscle
  - L97.924 Non-pressure chronic ulcer of unspecified part of left lower leg with necrosis of bone
  - L97.929 Non-pressure chronic ulcer of unspecified part of left lower leg with unspecified severity
- L98 Other disorders of skin and subcutaneous tissue, not elsewhere classified

#### L98.0 Pyogenic granuloma

Excludes2: pyogenic granuloma of gingiva (K06.8) pyogenic granuloma of maxillary alveolar ridge (K04.5) pyogenic granuloma of oral mucosa (K13.4)

# L98.1 Factitial dermatitis

Neurotic excoriation

L98.2 Febrile neutrophilic dermatosis [Sweet]

#### L98.3 Eosinophilic cellulitis [Wells]

L98.4 Non-pressure chronic ulcer of skin, not elsewhere classified Chronic ulcer of skin NOS Tropical ulcer NOS Ulcer of skin NOS

Excludes2: pressure ulcer (pressure area) (L89.-)

gangrene (I96) skin infections (L00-L08) specific infections classified to A00-B99 ulcer of lower limb NEC (L97.-) varicose ulcer (I83.0-I82.2)

# L98.41 Non-pressure chronic ulcer of buttock

- L98.411 Non-pressure chronic ulcer of buttock limited to breakdown of skin
- L98.412 Non-pressure chronic ulcer of buttock with fat layer exposed
- L98.413 Non-pressure chronic ulcer of buttock with necrosis of muscle
- L98.414 Non-pressure chronic ulcer of buttock with necrosis of bone
- L98.419 Non-pressure chronic ulcer of buttock with unspecified severity
- L98.42 Non-pressure chronic ulcer of back
  - L98.421 Non-pressure chronic ulcer of back limited to breakdown of skin
  - L98.422 Non-pressure chronic ulcer of back with fat layer exposed
  - L98.423 Non-pressure chronic ulcer of back with necrosis of muscle
  - L98.424 Non-pressure chronic ulcer of back with necrosis of bone
  - L98.429 Non-pressure chronic ulcer of back with unspecified severity
- L98.49 Non-pressure chronic ulcer of skin of other sites Non-pressure chronic ulcer of skin NOS
  - L98.491 Non-pressure chronic ulcer of skin of other sites limited to breakdown of skin
  - L98.492 Non-pressure chronic ulcer of skin of other sites with fat layer exposed
  - L98.493 Non-pressure chronic ulcer of skin of other sites with necrosis of muscle
  - L98.494 Non-pressure chronic ulcer of skin of other sites with necrosis of bone
  - L98.499 Non-pressure chronic ulcer of skin of other sites with unspecified severity

# L98.5 Mucinosis of the skin

Focal mucinosis Lichen myxedematosus Reticular erythematous mucinosis

Excludes1: focal oral mucinosis (K13.79) myxedema (E03.9)

# L98.6 Other infiltrative disorders of the skin and subcutaneous tissue

Excludes1: hyalinosis cutis et mucosae (E78.89)

- L98.8 Other specified disorders of the skin and subcutaneous tissue
- L98.9 Disorder of the skin and subcutaneous tissue, unspecified
- L99 Other disorders of skin and subcutaneous tissue in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-)

Excludes1: skin disorders in diabetes (E08-E13 with .62) skin disorders in gonorrhea (A54.89) skin disorders in syphilis (A51.31, A52.79)

# Chapter 13

# Diseases of the musculoskeletal system and connective tissue (M00-M99)

Note: Use an external cause code following the code for the musculoskeletal condition, if applicable, to identify the cause of the musculoskeletal condition

# **Excludes2:** arthropathic psoriasis (L40.5-)

certain conditions originating in the perinatal period (P04-P96) certain infectious and parasitic diseases (A00-B99) compartment syndrome (traumatic) (T79.A-) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

This chapter contains the following blocks:

····· ································	
M00-M02	Infectious arthropathies
M05-M14	Inflammatory polyarthropathies
M15-M19	Osteoarthritis
M20-M25	Other joint disorders
M26-M27	Dentofacial anomalies [including malocclusion] and other disorders of jaw
M30-M36	Systemic connective tissue disorders
M40-M43	Deforming dorsopathies
M45-M49	Spondylopathies
M50-M54	Other dorsopathies
M60-M63	Disorders of muscles
M65-M67	Disorders of synovium and tendon
M70-M79	Other soft tissue disorders
M80-M85	Disorders of bone density and structure
M86-M90	Other osteopathies
M91-M94	Chondropathies
M95	Other disorders of the musculoskeletal system and connective tissue
M96	Intraoperative and postprocedural complications and disorders of musculoskeletal system, not elsewhere
	classified
M99	Biomechanical lesions, not elsewhere classified

# Arthropathies (M00-M25)

Includes: Disorders affecting predominantly peripheral (limb) joints

# Infectious arthropathies (M00-M02)

**Note:** This block comprises arthropathies due to microbiological agents. Distinction is made between the following types of etiological relationship:

a) direct infection of joint, where organisms invade synovial tissue and microbial antigen is present in the joint; b) indirect infection, which may be of two types: a reactive arthropathy, where microbial infection of the body is established but neither organisms nor antigens can be identified in the joint, and a postinfective arthropathy, where microbial antigen is present but recovery of an organism is inconstant and evidence of local multiplication is lacking.

#### M00 Pyogenic arthritis

#### M00.0 Staphylococcal arthritis and polyarthritis

Use additional code (B95.61-B95.8) to identify bacterial agent

Excludes2: infection and inflammatory reaction due to internal joint prosthesis (T84.5-)

- M00.00 Staphylococcal arthritis, unspecified joint
- M00.01 Staphylococcal arthritis, shoulder
  - M00.011 Staphylococcal arthritis, right shoulder
  - M00.012 Staphylococcal arthritis, left shoulder
  - M00.019 Staphylococcal arthritis, unspecified shoulder
- M00.02 Staphylococcal arthritis, elbow
  - M00.021 Staphylococcal arthritis, right elbow

M00.022 Staphylococcal arthritis, left elbow

- M00.029 Staphylococcal arthritis, unspecified elbow
- M00.03 Staphylococcal arthritis, wrist Staphylococcal arthritis of carpal bones

M00.031 Staphylococcal arthritis, right wrist

M00.032 Staphylococcal arthritis, left wrist

- M00.039 Staphylococcal arthritis, unspecified wrist
- M00.04 Staphylococcal arthritis, hand Staphylococcal arthritis of metacarpus and phalanges
  - M00.041 Staphylococcal arthritis, right hand
  - M00.042 Staphylococcal arthritis, left hand
  - M00.049 Staphylococcal arthritis, unspecified hand
- M00.05 Staphylococcal arthritis, hip
  - M00.051 Staphylococcal arthritis, right hip
  - M00.052 Staphylococcal arthritis, left hip
  - M00.059 Staphylococcal arthritis, unspecified hip
- M00.06 Staphylococcal arthritis, knee
  - M00.061 Staphylococcal arthritis, right knee
  - M00.062 Staphylococcal arthritis, left knee
  - M00.069 Staphylococcal arthritis, unspecified knee
- **M00.07** Staphylococcal arthritis, ankle and foot Staphylococcal arthritis, tarsus, metatarsus and phalanges
  - M00.071 Staphylococcal arthritis, right ankle and foot
  - M00.072 Staphylococcal arthritis, left ankle and foot
  - M00.079 Staphylococcal arthritis, unspecified ankle and foot
- M00.08 Staphylococcal arthritis, vertebrae
- M00.09 Staphylococcal polyarthritis
- M00.1 Pneumococcal arthritis and polyarthritis
  - M00.10 Pneumococcal arthritis, unspecified joint
  - M00.11 Pneumococcal arthritis, shoulder
    - M00.111 Pneumococcal arthritis, right shoulder
    - M00.112 Pneumococcal arthritis, left shoulder
    - M00.119 Pneumococcal arthritis, unspecified shoulder
  - M00.12 Pneumococcal arthritis, elbow
    - M00.121 Pneumococcal arthritis, right elbow
    - M00.122 Pneumococcal arthritis, left elbow
    - M00.129 Pneumococcal arthritis, unspecified elbow
  - M00.13 Pneumococcal arthritis, wrist Pneumococcal arthritis of carpal bones
    - M00.131 Pneumococcal arthritis, right wrist
    - M00.132 Pneumococcal arthritis, left wrist

M00.139 Pneumococcal arthritis, unspecified wrist

M00.14 Pneumococcal arthritis, hand

Pneumococcal arthritis of metacarpus and phalanges

M00.141 Pneumococcal arthritis, right hand

M00.142 Pneumococcal arthritis, left hand

M00.149 Pneumococcal arthritis, unspecified hand

- M00.15 Pneumococcal arthritis, hip
  - M00.151 Pneumococcal arthritis, right hip
  - M00.152 Pneumococcal arthritis, left hip
  - M00.159 Pneumococcal arthritis, unspecified hip
- M00.16 Pneumococcal arthritis, knee
  - M00.161 Pneumococcal arthritis, right knee
  - M00.162 Pneumococcal arthritis, left knee
  - M00.169 Pneumococcal arthritis, unspecified knee
- **M00.17** Pneumococcal arthritis, ankle and foot Pneumococcal arthritis, tarsus, metatarsus and phalanges
  - M00.171 Pneumococcal arthritis, right ankle and foot
  - M00.172 Pneumococcal arthritis, left ankle and foot
  - M00.179 Pneumococcal arthritis, unspecified ankle and foot
- M00.18 Pneumococcal arthritis, vertebrae
- M00.19 Pneumococcal polyarthritis

### M00.2 Other streptococcal arthritis and polyarthritis

Use additional code (B95.0-B95.2, B95.4-B95.5) to identify bacterial agent

- M00.20 Other streptococcal arthritis, unspecified joint
- M00.21 Other streptococcal arthritis, shoulder
  - M00.211 Other streptococcal arthritis, right shoulder
  - M00.212 Other streptococcal arthritis, left shoulder
  - M00.219 Other streptococcal arthritis, unspecified shoulder
- M00.22 Other streptococcal arthritis, elbow
  - M00.221 Other streptococcal arthritis, right elbow
  - M00.222 Other streptococcal arthritis, left elbow
  - M00.229 Other streptococcal arthritis, unspecified elbow
- M00.23 Other streptococcal arthritis, wrist Other streptococcal arthritis of carpal bones
  - M00.231 Other streptococcal arthritis, right wrist
  - M00.232 Other streptococcal arthritis, left wrist
  - M00.239 Other streptococcal arthritis, unspecified wrist
- M00.24 Other streptococcal arthritis, hand Other streptococcal arthritis metacarpus and phalanges
  - M00.241 Other streptococcal arthritis, right hand
  - M00.242 Other streptococcal arthritis, left hand

M00.249 Other streptococcal arthritis, unspecified hand

M00.25 Other streptococcal arthritis, hip

M00.251 Other streptococcal arthritis, right hip

M00.252 Other streptococcal arthritis, left hip

- M00.259 Other streptococcal arthritis, unspecified hip
- M00.26 Other streptococcal arthritis, knee
  - M00.261 Other streptococcal arthritis, right knee
  - M00.262 Other streptococcal arthritis, left knee
  - M00.269 Other streptococcal arthritis, unspecified knee
- **M00.27** Other streptococcal arthritis, ankle and foot Other streptococcal arthritis, tarsus, metatarsus and phalanges
  - M00.271 Other streptococcal arthritis, right ankle and foot
  - M00.272 Other streptococcal arthritis, left ankle and foot
  - M00.279 Other streptococcal arthritis, unspecified ankle and foot
- M00.28 Other streptococcal arthritis, vertebrae
- M00.29 Other streptococcal polyarthritis
- M00.8 Arthritis and polyarthritis due to other bacteria

Use additional code (B96) to identify bacteria

- M00.80 Arthritis due to other bacteria, unspecified joint
- M00.81 Arthritis due to other bacteria, shoulder
  - M00.811 Arthritis due to other bacteria, right shoulder
  - M00.812 Arthritis due to other bacteria, left shoulder
  - M00.819 Arthritis due to other bacteria, unspecified shoulder
- M00.82 Arthritis due to other bacteria, elbow
  - M00.821 Arthritis due to other bacteria, right elbow
  - M00.822 Arthritis due to other bacteria, left elbow
  - M00.829 Arthritis due to other bacteria, unspecified elbow
- M00.83 Arthritis due to other bacteria, wrist Arthritis due to other bacteria, carpal bones
  - M00.831 Arthritis due to other bacteria, right wrist
  - M00.832 Arthritis due to other bacteria, left wrist
  - M00.839 Arthritis due to other bacteria, unspecified wrist
- **M00.84** Arthritis due to other bacteria, hand Arthritis due to other bacteria, metacarpus and phalanges
  - M00.841 Arthritis due to other bacteria, right hand
  - M00.842 Arthritis due to other bacteria, left hand
  - M00.849 Arthritis due to other bacteria, unspecified hand
- M00.85 Arthritis due to other bacteria, hip
  - M00.851 Arthritis due to other bacteria, right hip
  - M00.852 Arthritis due to other bacteria, left hip
  - M00.859 Arthritis due to other bacteria, unspecified hip

- M00.86 Arthritis due to other bacteria, knee
  - M00.861 Arthritis due to other bacteria, right knee
  - M00.862 Arthritis due to other bacteria, left knee
  - M00.869 Arthritis due to other bacteria, unspecified knee
- **M00.87** Arthritis due to other bacteria, ankle and foot Arthritis due to other bacteria, tarsus, metatarsus, and phalanges
  - M00.871 Arthritis due to other bacteria, right ankle and foot
  - M00.872 Arthritis due to other bacteria, left ankle and foot
  - M00.879 Arthritis due to other bacteria, unspecified ankle and foot
- M00.88 Arthritis due to other bacteria, vertebrae
- M00.89 Polyarthritis due to other bacteria
- M00.9 Pyogenic arthritis, unspecified Infective arthritis NOS
- M01 Direct infections of joint in infectious and parasitic diseases classified elsewhere
  - Code first underlying disease, such as: leprosy [Hansen's disease] (A30.-) mycoses (B35-B49) O'nyong-nyong fever (A92.1) paratyphoid fever (A01.1-A01.4)

Excludes1: arthropathy in Lyme disease (A69.23) gonococcal arthritis (A54.42) meningococcal arthritis (A39.83) mumps arthritis (B26.85) postinfective arthropathy (M02.-) postmeningococcal arthritis (A39.84) reactive arthritis (M02.3) rubella arthritis (B06.82) sarcoidosis arthritis (D86.86) typhoid fever arthritis (A01.04) tuberculosis arthritis (A18.01-A18.02)

- M01.X Direct infection of joint in infectious and parasitic diseases classified elsewhere
  - M01.X0 Direct infection of unspecified joint in infectious and parasitic diseases classified elsewhere
  - M01.X1 Direct infection of shoulder joint in infectious and parasitic diseases classified elsewhere
    - M01.X11 Direct infection of right shoulder in infectious and parasitic diseases classified elsewhere
    - M01.X12 Direct infection of left shoulder in infectious and parasitic diseases classified elsewhere
    - M01.X19 Direct infection of unspecified shoulder in infectious and parasitic diseases classified elsewhere
  - M01.X2 Direct infection of elbow in infectious and parasitic diseases classified elsewhere
    - M01.X21 Direct infection of right elbow in infectious and parasitic diseases classified elsewhere
    - M01.X22 Direct infection of left elbow in infectious and parasitic diseases classified elsewhere
    - M01.X29 Direct infection of unspecified elbow in infectious and parasitic diseases classified elsewhere
  - M01.X3 Direct infection of wrist in infectious and parasitic diseases classified elsewhere

Direct infection of carpal bones in infectious and parasitic diseases classified elsewhere

- M01.X31 Direct infection of right wrist in infectious and parasitic diseases classified elsewhere
- M01.X32 Direct infection of left wrist in infectious and parasitic diseases classified elsewhere
- M01.X39 Direct infection of unspecified wrist in infectious and parasitic diseases classified elsewhere
- **M01.X4** Direct infection of hand in infectious and parasitic diseases classified elsewhere Direct infection of metacarpus and phalanges in infectious and parasitic diseases classified elsewhere
  - M01.X41 Direct infection of right hand in infectious and parasitic diseases classified elsewhere
  - M01.X42 Direct infection of left hand in infectious and parasitic diseases classified elsewhere
  - M01.X49 Direct infection of unspecified hand in infectious and parasitic diseases classified elsewhere
- M01.X5 Direct infection of hip in infectious and parasitic diseases classified elsewhere
  - M01.X51 Direct infection of right hip in infectious and parasitic diseases classified elsewhere
  - M01.X52 Direct infection of left hip in infectious and parasitic diseases classified elsewhere
  - M01.X59 Direct infection of unspecified hip in infectious and parasitic diseases classified elsewhere
- M01.X6 Direct infection of knee in infectious and parasitic diseases classified elsewhere
  - M01.X61 Direct infection of right knee in infectious and parasitic diseases classified elsewhere
  - M01.X62 Direct infection of left knee in infectious and parasitic diseases classified elsewhere
  - M01.X69 Direct infection of unspecified knee in infectious and parasitic diseases classified elsewhere
- M01.X7 Direct infection of ankle and foot in infectious and parasitic diseases classified elsewhere Direct infection of tarsus, metatarsus and phalanges in infectious and parasitic diseases classified elsewhere
  - M01.X71 Direct infection of right ankle and foot in infectious and parasitic diseases classified elsewhere
  - M01.X72 Direct infection of left ankle and foot in infectious and parasitic diseases classified elsewhere
  - M01.X79 Direct infection of unspecified ankle and foot in infectious and parasitic diseases classified elsewhere
- M01.X8 Direct infection of vertebrae in infectious and parasitic diseases classified elsewhere
- M01.X9 Direct infection of multiple joints in infectious and parasitic diseases classified elsewhere

# M02 Postinfective and reactive arthropathies

- Code first underlying disease, such as: congenital syphilis [Clutton's joints] (A50.5) enteritis due to Yersinia enterocolitica (A04.6) infective endocarditis (I33.0) viral hepatitis (B15-B19)
- **Excludes1:** Behçet's disease (M35.2) direct infections of joint in infectious and parasitic diseases classified elsewhere (M01.-)

postmeningococcal arthritis (A39.84) mumps arthritis (B26.85) rubella arthritis (B06.82) syphilis arthritis (late) (A52.77) rheumatic fever (I00) tabetic arthropathy [Charcôt's] (A52.16)

- M02.0 Arthropathy following intestinal bypass
  - M02.00 Arthropathy following intestinal bypass, unspecified site
  - M02.01 Arthropathy following intestinal bypass, shoulder
    - M02.011 Arthropathy following intestinal bypass, right shoulder
    - M02.012 Arthropathy following intestinal bypass, left shoulder
    - M02.019 Arthropathy following intestinal bypass, unspecified shoulder
  - M02.02 Arthropathy following intestinal bypass, elbow
    - M02.021 Arthropathy following intestinal bypass, right elbow
    - M02.022 Arthropathy following intestinal bypass, left elbow
    - M02.029 Arthropathy following intestinal bypass, unspecified elbow
  - M02.03 Arthropathy following intestinal bypass, wrist Arthropathy following intestinal bypass, carpal bones
    - M02.031 Arthropathy following intestinal bypass, right wrist
    - M02.032 Arthropathy following intestinal bypass, left wrist
    - M02.039 Arthropathy following intestinal bypass, unspecified wrist
  - **M02.04** Arthropathy following intestinal bypass, hand Arthropathy following intestinal bypass, metacarpals and phalanges
    - M02.041 Arthropathy following intestinal bypass, right hand
    - M02.042 Arthropathy following intestinal bypass, left hand
    - M02.049 Arthropathy following intestinal bypass, unspecified hand
  - M02.05 Arthropathy following intestinal bypass, hip
    - M02.051 Arthropathy following intestinal bypass, right hip
    - M02.052 Arthropathy following intestinal bypass, left hip
    - M02.059 Arthropathy following intestinal bypass, unspecified hip
  - M02.06 Arthropathy following intestinal bypass, knee
    - M02.061 Arthropathy following intestinal bypass, right knee
    - M02.062 Arthropathy following intestinal bypass, left knee
    - M02.069 Arthropathy following intestinal bypass, unspecified knee
  - **M02.07** Arthropathy following intestinal bypass, ankle and foot Arthropathy following intestinal bypass, tarsus, metatarsus and phalanges
    - M02.071 Arthropathy following intestinal bypass, right ankle and foot
    - M02.072 Arthropathy following intestinal bypass, left ankle and foot
    - M02.079 Arthropathy following intestinal bypass, unspecified ankle and foot
  - M02.08 Arthropathy following intestinal bypass, vertebrae
  - M02.09 Arthropathy following intestinal bypass, multiple sites
- M02.1 Postdysenteric arthropathy
  - M02.10 Postdysenteric arthropathy, unspecified site

- M02.11 Postdysenteric arthropathy, shoulder
  - M02.111 Postdysenteric arthropathy, right shoulder
  - M02.112 Postdysenteric arthropathy, left shoulder
  - M02.119 Postdysenteric arthropathy, unspecified shoulder
- M02.12 Postdysenteric arthropathy, elbow
  - M02.121 Postdysenteric arthropathy, right elbow
  - M02.122 Postdysenteric arthropathy, left elbow
  - M02.129 Postdysenteric arthropathy, unspecified elbow
- M02.13 Postdysenteric arthropathy, wrist Postdysenteric arthropathy, carpal bones
  - M02.131 Postdysenteric arthropathy, right wrist
  - M02.132 Postdysenteric arthropathy, left wrist
  - M02.139 Postdysenteric arthropathy, unspecified wrist
- M02.14 Postdysenteric arthropathy, hand Postdysenteric arthropathy, metacarpus and phalanges
  - M02.141 Postdysenteric arthropathy, right hand
  - M02.142 Postdysenteric arthropathy, left hand
  - M02.149 Postdysenteric arthropathy, unspecified hand
- M02.15 Postdysenteric arthropathy, hip
  - M02.151 Postdysenteric arthropathy, right hip
  - M02.152 Postdysenteric arthropathy, left hip
  - M02.159 Postdysenteric arthropathy, unspecified hip
- M02.16 Postdysenteric arthropathy, knee
  - M02.161 Postdysenteric arthropathy, right knee
  - M02.162 Postdysenteric arthropathy, left knee
  - M02.169 Postdysenteric arthropathy, unspecified knee
- **M02.17 Postdysenteric arthropathy, ankle and foot** Postdysenteric arthropathy, tarsus, metatarsus and phalanges
  - M02.171 Postdysenteric arthropathy, right ankle and foot
  - M02.172 Postdysenteric arthropathy, left ankle and foot
  - M02.179 Postdysenteric arthropathy, unspecified ankle and foot
- M02.18 Postdysenteric arthropathy, vertebrae
- M02.19 Postdysenteric arthropathy, multiple sites
- M02.2 Postimmunization arthropathy
  - M02.20 Postimmunization arthropathy, unspecified site
  - M02.21 Postimmunization arthropathy, shoulder
    - M02.211 Postimmunization arthropathy, right shoulder
    - M02.212 Postimmunization arthropathy, left shoulder
    - M02.219 Postimmunization arthropathy, unspecified shoulder
  - M02.22 Postimmunization arthropathy, elbow
    - M02.221 Postimmunization arthropathy, right elbow

- M02.222 Postimmunization arthropathy, left elbow
- M02.229 Postimmunization arthropathy, unspecified elbow
- M02.23 Postimmunization arthropathy, wrist Postimmunization arthropathy, carpal bones
  - M02.231 Postimmunization arthropathy, right wrist
  - M02.232 Postimmunization arthropathy, left wrist
  - M02.239 Postimmunization arthropathy, unspecified wrist
- M02.24 Postimmunization arthropathy, hand Postimmunization arthropathy, metacarpus and phalanges
  - M02.241 Postimmunization arthropathy, right hand
  - M02.242 Postimmunization arthropathy, left hand
  - M02.249 Postimmunization arthropathy, unspecified hand
- M02.25 Postimmunization arthropathy, hip
  - M02.251 Postimmunization arthropathy, right hip
  - M02.252 Postimmunization arthropathy, left hip
  - M02.259 Postimmunization arthropathy, unspecified hip
- M02.26 Postimmunization arthropathy, knee
  - M02.261 Postimmunization arthropathy, right knee
  - M02.262 Postimmunization arthropathy, left knee
  - M02.269 Postimmunization arthropathy, unspecified knee
- **M02.27** Postimmunization arthropathy, ankle and foot Postimmunization arthropathy, tarsus, metatarsus and phalanges
  - M02.271 Postimmunization arthropathy, right ankle and foot
  - M02.272 Postimmunization arthropathy, left ankle and foot
  - M02.279 Postimmunization arthropathy, unspecified ankle and foot
- M02.28 Postimmunization arthropathy, vertebrae
- M02.29 Postimmunization arthropathy, multiple sites

### M02.3 Reiter's disease

Reactive arthritis

- M02.30 Reiter's disease, unspecified site
- M02.31 Reiter's disease, shoulder
  - M02.311 Reiter's disease, right shoulder
  - M02.312 Reiter's disease, left shoulder
  - M02.319 Reiter's disease, unspecified shoulder
- M02.32 Reiter's disease, elbow
  - M02.321 Reiter's disease, right elbow
  - M02.322 Reiter's disease, left elbow
  - M02.329 Reiter's disease, unspecified elbow
- M02.33 Reiter's disease, wrist Reiter's disease, carpal bones
  - M02.331 Reiter's disease, right wrist

M02.332 Reiter's disease, left wrist

M02.339 Reiter's disease, unspecified wrist

- M02.34 Reiter's disease, hand Reiter's disease, metacarpus and phalanges
  - M02.341 Reiter's disease, right hand
  - M02.342 Reiter's disease, left hand
  - M02.349 Reiter's disease, unspecified hand
- M02.35 Reiter's disease, hip
  - M02.351 Reiter's disease, right hip
  - M02.352 Reiter's disease, left hip
  - M02.359 Reiter's disease, unspecified hip
- M02.36 Reiter's disease, knee
  - M02.361 Reiter's disease, right knee
  - M02.362 Reiter's disease, left knee
  - M02.369 Reiter's disease, unspecified knee
- M02.37 Reiter's disease, ankle and foot Reiter's disease, tarsus, metatarsus and phalanges
  - M02.371 Reiter's disease, right ankle and foot
  - M02.372 Reiter's disease, left ankle and foot
  - M02.379 Reiter's disease, unspecified ankle and foot
- M02.38 Reiter's disease, vertebrae
- M02.39 Reiter's disease, multiple sites
- M02.8 Other reactive arthropathies
  - M02.80 Other reactive arthropathies, unspecified site
  - M02.81 Other reactive arthropathies, shoulder
    - M02.811 Other reactive arthropathies, right shoulder
    - M02.812 Other reactive arthropathies, left shoulder
    - M02.819 Other reactive arthropathies, unspecified shoulder
  - M02.82 Other reactive arthropathies, elbow
    - M02.821 Other reactive arthropathies, right elbow
    - M02.822 Other reactive arthropathies, left elbow
    - M02.829 Other reactive arthropathies, unspecified elbow
  - M02.83 Other reactive arthropathies, wrist Other reactive arthropathies, carpal bones
    - M02.831 Other reactive arthropathies, right wrist
    - M02.832 Other reactive arthropathies, left wrist
    - M02.839 Other reactive arthropathies, unspecified wrist
  - M02.84 Other reactive arthropathies, hand Other reactive arthropathies, metacarpus and phalanges
    - M02.841 Other reactive arthropathies, right hand
    - M02.842 Other reactive arthropathies, left hand

M02.849 Other reactive arthropathies, unspecified hand

M02.85 Other reactive arthropathies, hip

M02.851 Other reactive arthropathies, right hip

M02.852 Other reactive arthropathies, left hip

- M02.859 Other reactive arthropathies, unspecified hip
- M02.86 Other reactive arthropathies, knee

M02.861 Other reactive arthropathies, right knee

M02.862 Other reactive arthropathies, left knee

- M02.869 Other reactive arthropathies, unspecified knee
- **M02.87** Other reactive arthropathies, ankle and foot Other reactive arthropathies, tarsus, metatarsus and phalanges
  - M02.871 Other reactive arthropathies, right ankle and foot
  - M02.872 Other reactive arthropathies, left ankle and foot
  - M02.879 Other reactive arthropathies, unspecified ankle and foot
- M02.88 Other reactive arthropathies, vertebrae
- M02.89 Other reactive arthropathies, multiple sites
- M02.9 Reactive arthropathy, unspecified

### Inflammatory polyarthropathies (M05-M14)

### M05 Rheumatoid arthritis with rheumatoid factor

Excludes1: rheumatic fever (100) juvenile rheumatoid arthritis (M08.-) rheumatoid arthritis of spine (M45.-)

# M05.0 Felty's syndrome

Rheumatoid arthritis with splenoadenomegaly and leukopenia

- M05.00 Felty's syndrome, unspecified site
- M05.01 Felty's syndrome, shoulder

M05.011 Felty's syndrome, right shoulder

M05.012 Felty's syndrome, left shoulder

M05.019 Felty's syndrome, unspecified shoulder

- M05.02 Felty's syndrome, elbow
  - M05.021 Felty's syndrome, right elbow
  - M05.022 Felty's syndrome, left elbow
  - M05.029 Felty's syndrome, unspecified elbow
- M05.03 Felty's syndrome, wrist Felty's syndrome, carpal bones
  - M05.031 Felty's syndrome, right wrist
  - M05.032 Felty's syndrome, left wrist
  - M05.039 Felty's syndrome, unspecified wrist
- M05.04 Felty's syndrome, hand Felty's syndrome, metacarpus and phalanges
  - M05.041 Felty's syndrome, right hand

M05.042 Felty's syndrome, left hand

- M05.049 Felty's syndrome, unspecified hand
- M05.05 Felty's syndrome, hip
  - M05.051 Felty's syndrome, right hip
  - M05.052 Felty's syndrome, left hip
  - M05.059 Felty's syndrome, unspecified hip
- M05.06 Felty's syndrome, knee
  - M05.061 Felty's syndrome, right knee
  - M05.062 Felty's syndrome, left knee
  - M05.069 Felty's syndrome, unspecified knee
- **M05.07** Felty's syndrome, ankle and foot Felty's syndrome, tarsus, metatarsus and phalanges
  - M05.071 Felty's syndrome, right ankle and foot
  - M05.072 Felty's syndrome, left ankle and foot
  - M05.079 Felty's syndrome, unspecified ankle and foot
- M05.09 Felty's syndrome, multiple sites
- M05.1 Rheumatoid lung disease with rheumatoid arthritis
  - M05.10 Rheumatoid lung disease with rheumatoid arthritis of unspecified site
  - M05.11 Rheumatoid lung disease with rheumatoid arthritis of shoulder
    - M05.111 Rheumatoid lung disease with rheumatoid arthritis of right shoulder
    - M05.112 Rheumatoid lung disease with rheumatoid arthritis of left shoulder
    - M05.119 Rheumatoid lung disease with rheumatoid arthritis of unspecified shoulder
  - M05.12 Rheumatoid lung disease with rheumatoid arthritis of elbow
    - M05.121 Rheumatoid lung disease with rheumatoid arthritis of right elbow
    - M05.122 Rheumatoid lung disease with rheumatoid arthritis of left elbow
    - M05.129 Rheumatoid lung disease with rheumatoid arthritis of unspecified elbow
  - **M05.13** Rheumatoid lung disease with rheumatoid arthritis of wrist Rheumatoid lung disease with rheumatoid arthritis, carpal bones
    - M05.131 Rheumatoid lung disease with rheumatoid arthritis of right wrist
    - M05.132 Rheumatoid lung disease with rheumatoid arthritis of left wrist
    - M05.139 Rheumatoid lung disease with rheumatoid arthritis of unspecified wrist
  - **M05.14** Rheumatoid lung disease with rheumatoid arthritis of hand Rheumatoid lung disease with rheumatoid arthritis, metacarpus and phalanges
    - M05.141 Rheumatoid lung disease with rheumatoid arthritis of right hand
    - M05.142 Rheumatoid lung disease with rheumatoid arthritis of left hand
    - M05.149 Rheumatoid lung disease with rheumatoid arthritis of unspecified hand
  - M05.15 Rheumatoid lung disease with rheumatoid arthritis of hip
    - M05.151 Rheumatoid lung disease with rheumatoid arthritis of right hip
    - M05.152 Rheumatoid lung disease with rheumatoid arthritis of left hip
    - M05.159 Rheumatoid lung disease with rheumatoid arthritis of unspecified hip
  - M05.16 Rheumatoid lung disease with rheumatoid arthritis of knee

- M05.161 Rheumatoid lung disease with rheumatoid arthritis of right knee
- M05.162 Rheumatoid lung disease with rheumatoid arthritis of left knee
- M05.169 Rheumatoid lung disease with rheumatoid arthritis of unspecified knee
- **M05.17** Rheumatoid lung disease with rheumatoid arthritis of ankle and foot Rheumatoid lung disease with rheumatoid arthritis, tarsus, metatarsus and phalanges
  - M05.171 Rheumatoid lung disease with rheumatoid arthritis of right ankle and foot
  - M05.172 Rheumatoid lung disease with rheumatoid arthritis of left ankle and foot
  - M05.179 Rheumatoid lung disease with rheumatoid arthritis of unspecified ankle and foot
- M05.19 Rheumatoid lung disease with rheumatoid arthritis of multiple sites
- M05.2 Rheumatoid vasculitis with rheumatoid arthritis
  - M05.20 Rheumatoid vasculitis with rheumatoid arthritis of unspecified site
  - M05.21 Rheumatoid vasculitis with rheumatoid arthritis of shoulder
    - M05.211 Rheumatoid vasculitis with rheumatoid arthritis of right shoulder
    - M05.212 Rheumatoid vasculitis with rheumatoid arthritis of left shoulder
    - M05.219 Rheumatoid vasculitis with rheumatoid arthritis of unspecified shoulder
  - M05.22 Rheumatoid vasculitis with rheumatoid arthritis of elbow
    - M05.221 Rheumatoid vasculitis with rheumatoid arthritis of right elbow
    - M05.222 Rheumatoid vasculitis with rheumatoid arthritis of left elbow
    - M05.229 Rheumatoid vasculitis with rheumatoid arthritis of unspecified elbow
  - **M05.23** Rheumatoid vasculitis with rheumatoid arthritis of wrist Rheumatoid vasculitis with rheumatoid arthritis, carpal bones
    - M05.231 Rheumatoid vasculitis with rheumatoid arthritis of right wrist
    - M05.232 Rheumatoid vasculitis with rheumatoid arthritis of left wrist
    - M05.239 Rheumatoid vasculitis with rheumatoid arthritis of unspecified wrist
  - **M05.24** Rheumatoid vasculitis with rheumatoid arthritis of hand Rheumatoid vasculitis with rheumatoid arthritis, metacarpus and phalanges
    - M05.241 Rheumatoid vasculitis with rheumatoid arthritis of right hand
    - M05.242 Rheumatoid vasculitis with rheumatoid arthritis of left hand
    - M05.249 Rheumatoid vasculitis with rheumatoid arthritis of unspecified hand
  - M05.25 Rheumatoid vasculitis with rheumatoid arthritis of hip
    - M05.251 Rheumatoid vasculitis with rheumatoid arthritis of right hip
    - M05.252 Rheumatoid vasculitis with rheumatoid arthritis of left hip
    - M05.259 Rheumatoid vasculitis with rheumatoid arthritis of unspecified hip
  - M05.26 Rheumatoid vasculitis with rheumatoid arthritis of knee
    - M05.261 Rheumatoid vasculitis with rheumatoid arthritis of right knee
    - M05.262 Rheumatoid vasculitis with rheumatoid arthritis of left knee
    - M05.269 Rheumatoid vasculitis with rheumatoid arthritis of unspecified knee
  - **M05.27** Rheumatoid vasculitis with rheumatoid arthritis of ankle and foot Rheumatoid vasculitis with rheumatoid arthritis, tarsus, metatarsus and phalanges
    - M05.271 Rheumatoid vasculitis with rheumatoid arthritis of right ankle and foot
    - M05.272 Rheumatoid vasculitis with rheumatoid arthritis of left ankle and foot

# M05.279 Rheumatoid vasculitis with rheumatoid arthritis of unspecified ankle and foot

### M05.29 Rheumatoid vasculitis with rheumatoid arthritis of multiple sites

### M05.3 Rheumatoid heart disease with rheumatoid arthritis

Rheumatoid carditis Rheumatoid endocarditis Rheumatoid myocarditis Rheumatoid pericarditis

- M05.30 Rheumatoid heart disease with rheumatoid arthritis of unspecified site
- M05.31 Rheumatoid heart disease with rheumatoid arthritis of shoulder
  - M05.311 Rheumatoid heart disease with rheumatoid arthritis of right shoulder
  - M05.312 Rheumatoid heart disease with rheumatoid arthritis of left shoulder
  - M05.319 Rheumatoid heart disease with rheumatoid arthritis of unspecified shoulder
- M05.32 Rheumatoid heart disease with rheumatoid arthritis of elbow
  - M05.321 Rheumatoid heart disease with rheumatoid arthritis of right elbow
  - M05.322 Rheumatoid heart disease with rheumatoid arthritis of left elbow
  - M05.329 Rheumatoid heart disease with rheumatoid arthritis of unspecified elbow
- M05.33 Rheumatoid heart disease with rheumatoid arthritis of wrist Rheumatoid heart disease with rheumatoid arthritis, carpal bones
  - M05.331 Rheumatoid heart disease with rheumatoid arthritis of right wrist
  - M05.332 Rheumatoid heart disease with rheumatoid arthritis of left wrist
  - M05.339 Rheumatoid heart disease with rheumatoid arthritis of unspecified wrist
- **M05.34** Rheumatoid heart disease with rheumatoid arthritis of hand Rheumatoid heart disease with rheumatoid arthritis, metacarpus and phalanges
  - M05.341 Rheumatoid heart disease with rheumatoid arthritis of right hand
  - M05.342 Rheumatoid heart disease with rheumatoid arthritis of left hand
  - M05.349 Rheumatoid heart disease with rheumatoid arthritis of unspecified hand
- M05.35 Rheumatoid heart disease with rheumatoid arthritis of hip
  - M05.351 Rheumatoid heart disease with rheumatoid arthritis of right hip
  - M05.352 Rheumatoid heart disease with rheumatoid arthritis of left hip
  - M05.359 Rheumatoid heart disease with rheumatoid arthritis of unspecified hip
- M05.36 Rheumatoid heart disease with rheumatoid arthritis of knee
  - M05.361 Rheumatoid heart disease with rheumatoid arthritis of right knee
  - M05.362 Rheumatoid heart disease with rheumatoid arthritis of left knee
  - M05.369 Rheumatoid heart disease with rheumatoid arthritis of unspecified knee
- **M05.37** Rheumatoid heart disease with rheumatoid arthritis of ankle and foot Rheumatoid heart disease with rheumatoid arthritis, tarsus, metatarsus and phalanges
  - M05.371 Rheumatoid heart disease with rheumatoid arthritis of right ankle and foot
  - M05.372 Rheumatoid heart disease with rheumatoid arthritis of left ankle and foot
  - M05.379 Rheumatoid heart disease with rheumatoid arthritis of unspecified ankle and foot
- M05.39 Rheumatoid heart disease with rheumatoid arthritis of multiple sites
- M05.4 Rheumatoid myopathy with rheumatoid arthritis
  - M05.40 Rheumatoid myopathy with rheumatoid arthritis of unspecified site

- M05.41 Rheumatoid myopathy with rheumatoid arthritis of shoulder
  - M05.411 Rheumatoid myopathy with rheumatoid arthritis of right shoulder
  - M05.412 Rheumatoid myopathy with rheumatoid arthritis of left shoulder
  - M05.419 Rheumatoid myopathy with rheumatoid arthritis of unspecified shoulder
- M05.42 Rheumatoid myopathy with rheumatoid arthritis of elbow
  - M05.421 Rheumatoid myopathy with rheumatoid arthritis of right elbow
  - M05.422 Rheumatoid myopathy with rheumatoid arthritis of left elbow
  - M05.429 Rheumatoid myopathy with rheumatoid arthritis of unspecified elbow
- **M05.43** Rheumatoid myopathy with rheumatoid arthritis of wrist Rheumatoid myopathy with rheumatoid arthritis, carpal bones
  - M05.431 Rheumatoid myopathy with rheumatoid arthritis of right wrist
  - M05.432 Rheumatoid myopathy with rheumatoid arthritis of left wrist
  - M05.439 Rheumatoid myopathy with rheumatoid arthritis of unspecified wrist
- **M05.44** Rheumatoid myopathy with rheumatoid arthritis of hand Rheumatoid myopathy with rheumatoid arthritis, metacarpus and phalanges
  - M05.441 Rheumatoid myopathy with rheumatoid arthritis of right hand
  - M05.442 Rheumatoid myopathy with rheumatoid arthritis of left hand
  - M05.449 Rheumatoid myopathy with rheumatoid arthritis of unspecified hand
- M05.45 Rheumatoid myopathy with rheumatoid arthritis of hip
  - M05.451 Rheumatoid myopathy with rheumatoid arthritis of right hip
  - M05.452 Rheumatoid myopathy with rheumatoid arthritis of left hip
  - M05.459 Rheumatoid myopathy with rheumatoid arthritis of unspecified hip
- M05.46 Rheumatoid myopathy with rheumatoid arthritis of knee
  - M05.461 Rheumatoid myopathy with rheumatoid arthritis of right knee
  - M05.462 Rheumatoid myopathy with rheumatoid arthritis of left knee
  - M05.469 Rheumatoid myopathy with rheumatoid arthritis of unspecified knee
- **M05.47** Rheumatoid myopathy with rheumatoid arthritis of ankle and foot Rheumatoid myopathy with rheumatoid arthritis, tarsus, metatarsus and phalanges
  - M05.471 Rheumatoid myopathy with rheumatoid arthritis of right ankle and foot
  - M05.472 Rheumatoid myopathy with rheumatoid arthritis of left ankle and foot
  - M05.479 Rheumatoid myopathy with rheumatoid arthritis of unspecified ankle and foot
- M05.49 Rheumatoid myopathy with rheumatoid arthritis of multiple sites
- M05.5 Rheumatoid polyneuropathy with rheumatoid arthritis
  - M05.50 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified site
  - M05.51 Rheumatoid polyneuropathy with rheumatoid arthritis of shoulder
    - M05.511 Rheumatoid polyneuropathy with rheumatoid arthritis of right shoulder
    - M05.512 Rheumatoid polyneuropathy with rheumatoid arthritis of left shoulder
    - M05.519 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified shoulder
  - M05.52 Rheumatoid polyneuropathy with rheumatoid arthritis of elbow
    - M05.521 Rheumatoid polyneuropathy with rheumatoid arthritis of right elbow
    - M05.522 Rheumatoid polyneuropathy with rheumatoid arthritis of left elbow

- M05.529 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified elbow
- **M05.53** Rheumatoid polyneuropathy with rheumatoid arthritis of wrist Rheumatoid polyneuropathy with rheumatoid arthritis, carpal bones
  - M05.531 Rheumatoid polyneuropathy with rheumatoid arthritis of right wrist
  - M05.532 Rheumatoid polyneuropathy with rheumatoid arthritis of left wrist
  - M05.539 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified wrist
- **M05.54** Rheumatoid polyneuropathy with rheumatoid arthritis of hand Rheumatoid polyneuropathy with rheumatoid arthritis, metacarpus and phalanges
  - M05.541 Rheumatoid polyneuropathy with rheumatoid arthritis of right hand
  - M05.542 Rheumatoid polyneuropathy with rheumatoid arthritis of left hand
  - M05.549 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hand
- M05.55 Rheumatoid polyneuropathy with rheumatoid arthritis of hip
  - M05.551 Rheumatoid polyneuropathy with rheumatoid arthritis of right hip
  - M05.552 Rheumatoid polyneuropathy with rheumatoid arthritis of left hip
  - M05.559 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hip
- M05.56 Rheumatoid polyneuropathy with rheumatoid arthritis of knee
  - M05.561 Rheumatoid polyneuropathy with rheumatoid arthritis of right knee
  - M05.562 Rheumatoid polyneuropathy with rheumatoid arthritis of left knee
  - M05.569 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified knee
- **M05.57** Rheumatoid polyneuropathy with rheumatoid arthritis of ankle and foot Rheumatoid polyneuropathy with rheumatoid arthritis, tarsus, metatarsus and phalanges
  - M05.571 Rheumatoid polyneuropathy with rheumatoid arthritis of right ankle and foot
  - M05.572 Rheumatoid polyneuropathy with rheumatoid arthritis of left ankle and foot
  - M05.579 Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified ankle and foot
- M05.59 Rheumatoid polyneuropathy with rheumatoid arthritis of multiple sites
- M05.6 Rheumatoid arthritis with involvement of other organs and systems
  - M05.60 Rheumatoid arthritis of unspecified site with involvement of other organs and systems
  - M05.61 Rheumatoid arthritis of shoulder with involvement of other organs and systems
    - M05.611 Rheumatoid arthritis of right shoulder with involvement of other organs and systems
    - M05.612 Rheumatoid arthritis of left shoulder with involvement of other organs and systems
    - M05.619 Rheumatoid arthritis of unspecified shoulder with involvement of other organs and systems
  - M05.62 Rheumatoid arthritis of elbow with involvement of other organs and systems
    - M05.621 Rheumatoid arthritis of right elbow with involvement of other organs and systems
    - M05.622 Rheumatoid arthritis of left elbow with involvement of other organs and systems
    - M05.629 Rheumatoid arthritis of unspecified elbow with involvement of other organs and systems
  - **M05.63** Rheumatoid arthritis of wrist with involvement of other organs and systems Rheumatoid arthritis of carpal bones with involvement of other organs and systems
    - M05.631 Rheumatoid arthritis of right wrist with involvement of other organs and systems
    - M05.632 Rheumatoid arthritis of left wrist with involvement of other organs and systems

# M05.639 Rheumatoid arthritis of unspecified wrist with involvement of other organs and systems

- **M05.64** Rheumatoid arthritis of hand with involvement of other organs and systems Rheumatoid arthritis of metacarpus and phalanges with involvement of other organs and systems
  - M05.641 Rheumatoid arthritis of right hand with involvement of other organs and systems
  - M05.642 Rheumatoid arthritis of left hand with involvement of other organs and systems
  - M05.649 Rheumatoid arthritis of unspecified hand with involvement of other organs and systems
- M05.65 Rheumatoid arthritis of hip with involvement of other organs and systems
  - M05.651 Rheumatoid arthritis of right hip with involvement of other organs and systems
  - M05.652 Rheumatoid arthritis of left hip with involvement of other organs and systems
  - M05.659 Rheumatoid arthritis of unspecified hip with involvement of other organs and systems
- M05.66 Rheumatoid arthritis of knee with involvement of other organs and systems
  - M05.661 Rheumatoid arthritis of right knee with involvement of other organs and systems
  - M05.662 Rheumatoid arthritis of left knee with involvement of other organs and systems
  - M05.669 Rheumatoid arthritis of unspecified knee with involvement of other organs and systems
- M05.67 Rheumatoid arthritis of ankle and foot with involvement of other organs and systems Rheumatoid arthritis of tarsus, metatarsus and phalanges with involvement of other organs and systems
  - M05.671 Rheumatoid arthritis of right ankle and foot with involvement of other organs and systems
  - M05.672 Rheumatoid arthritis of left ankle and foot with involvement of other organs and systems
  - M05.679 Rheumatoid arthritis of unspecified ankle and foot with involvement of other organs and systems
- M05.69 Rheumatoid arthritis of multiple sites with involvement of other organs and systems
- M05.7 Rheumatoid arthritis with rheumatoid factor without organ or systems involvement
  - M05.70 Rheumatoid arthritis with rheumatoid factor of unspecified site without organ or systems involvement
  - M05.71 Rheumatoid arthritis with rheumatoid factor of shoulder without organ or systems involvement
    - M05.711 Rheumatoid arthritis with rheumatoid factor of right shoulder without organ or systems involvement
    - M05.712 Rheumatoid arthritis with rheumatoid factor of left shoulder without organ or systems involvement
    - M05.719 Rheumatoid arthritis with rheumatoid factor of unspecified shoulder without organ or systems involvement
  - M05.72 Rheumatoid arthritis with rheumatoid factor of elbow without organ or systems involvement
    - M05.721 Rheumatoid arthritis with rheumatoid factor of right elbow without organ or systems involvement
    - M05.722 Rheumatoid arthritis with rheumatoid factor of left elbow without organ or systems involvement
    - M05.729 Rheumatoid arthritis with rheumatoid factor of unspecified elbow without organ or systems involvement

- M05.73 Rheumatoid arthritis with rheumatoid factor of wrist without organ or systems involvement
  - M05.731 Rheumatoid arthritis with rheumatoid factor of right wrist without organ or systems involvement
  - M05.732 Rheumatoid arthritis with rheumatoid factor of left wrist without organ or systems involvement
  - M05.739 Rheumatoid arthritis with rheumatoid factor of unspecified wrist without organ or systems involvement
- M05.74 Rheumatoid arthritis with rheumatoid factor of hand without organ or systems involvement
  - M05.741 Rheumatoid arthritis with rheumatoid factor of right hand without organ or systems involvement
  - M05.742 Rheumatoid arthritis with rheumatoid factor of left hand without organ or systems involvement
  - M05.749 Rheumatoid arthritis with rheumatoid factor of unspecified hand without organ or systems involvement
- M05.75 Rheumatoid arthritis with rheumatoid factor of hip without organ or systems involvement
  - M05.751 Rheumatoid arthritis with rheumatoid factor of right hip without organ or systems involvement
  - M05.752 Rheumatoid arthritis with rheumatoid factor of left hip without organ or systems involvement
  - M05.759 Rheumatoid arthritis with rheumatoid factor of unspecified hip without organ or systems involvement
- M05.76 Rheumatoid arthritis with rheumatoid factor of knee without organ or systems involvement
  - M05.761 Rheumatoid arthritis with rheumatoid factor of right knee without organ or systems involvement
  - M05.762 Rheumatoid arthritis with rheumatoid factor of left knee without organ or systems involvement
  - M05.769 Rheumatoid arthritis with rheumatoid factor of unspecified knee without organ or systems involvement
- M05.77 Rheumatoid arthritis with rheumatoid factor of ankle and foot without organ or systems involvement
  - M05.771 Rheumatoid arthritis with rheumatoid factor of right ankle and foot without organ or systems involvement
  - M05.772 Rheumatoid arthritis with rheumatoid factor of left ankle and foot without organ or systems involvement
  - M05.779 Rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot without organ or systems involvement
- M05.79 Rheumatoid arthritis with rheumatoid factor of multiple sites without organ or systems involvement
- M05.8 Other rheumatoid arthritis with rheumatoid factor
  - M05.80 Other rheumatoid arthritis with rheumatoid factor of unspecified site
  - M05.81 Other rheumatoid arthritis with rheumatoid factor of shoulder
    - M05.811 Other rheumatoid arthritis with rheumatoid factor of right shoulder
    - M05.812 Other rheumatoid arthritis with rheumatoid factor of left shoulder
    - M05.819 Other rheumatoid arthritis with rheumatoid factor of unspecified shoulder
  - M05.82 Other rheumatoid arthritis with rheumatoid factor of elbow

- M05.821 Other rheumatoid arthritis with rheumatoid factor of right elbow
- M05.822 Other rheumatoid arthritis with rheumatoid factor of left elbow
- M05.829 Other rheumatoid arthritis with rheumatoid factor of unspecified elbow
- M05.83 Other rheumatoid arthritis with rheumatoid factor of wrist
  - M05.831 Other rheumatoid arthritis with rheumatoid factor of right wrist
  - M05.832 Other rheumatoid arthritis with rheumatoid factor of left wrist
  - M05.839 Other rheumatoid arthritis with rheumatoid factor of unspecified wrist
- M05.84 Other rheumatoid arthritis with rheumatoid factor of hand M05.841 Other rheumatoid arthritis with rheumatoid factor of right hand M05.842 Other rheumatoid arthritis with rheumatoid factor of left hand
  - M05.849 Other rheumatoid arthritis with rheumatoid factor of unspecified hand
- M05.85 Other rheumatoid arthritis with rheumatoid factor of hip
  - M05.851 Other rheumatoid arthritis with rheumatoid factor of right hip
  - M05.852 Other rheumatoid arthritis with rheumatoid factor of left hip
  - M05.859 Other rheumatoid arthritis with rheumatoid factor of unspecified hip
- M05.86 Other rheumatoid arthritis with rheumatoid factor of knee
  - M05.861 Other rheumatoid arthritis with rheumatoid factor of right knee
  - M05.862 Other rheumatoid arthritis with rheumatoid factor of left knee
  - M05.869 Other rheumatoid arthritis with rheumatoid factor of unspecified knee
- M05.87 Other rheumatoid arthritis with rheumatoid factor of ankle and foot
  - M05.871 Other rheumatoid arthritis with rheumatoid factor of right ankle and foot
  - M05.872 Other rheumatoid arthritis with rheumatoid factor of left ankle and foot
  - M05.879 Other rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot
- M05.89 Other rheumatoid arthritis with rheumatoid factor of multiple sites
- M05.9 Rheumatoid arthritis with rheumatoid factor, unspecified
- M06 Other rheumatoid arthritis
  - M06.0 Rheumatoid arthritis without rheumatoid factor
    - M06.00 Rheumatoid arthritis without rheumatoid factor, unspecified site
    - M06.01 Rheumatoid arthritis without rheumatoid factor, shoulder
      - M06.011 Rheumatoid arthritis without rheumatoid factor, right shoulder
      - M06.012 Rheumatoid arthritis without rheumatoid factor, left shoulder
      - M06.019 Rheumatoid arthritis without rheumatoid factor, unspecified shoulder
    - M06.02 Rheumatoid arthritis without rheumatoid factor, elbow
      - M06.021 Rheumatoid arthritis without rheumatoid factor, right elbow
      - M06.022 Rheumatoid arthritis without rheumatoid factor, left elbow
      - M06.029 Rheumatoid arthritis without rheumatoid factor, unspecified elbow
    - M06.03 Rheumatoid arthritis without rheumatoid factor, wrist
      - M06.031 Rheumatoid arthritis without rheumatoid factor, right wrist
      - M06.032 Rheumatoid arthritis without rheumatoid factor, left wrist
      - M06.039 Rheumatoid arthritis without rheumatoid factor, unspecified wrist

- M06.04 Rheumatoid arthritis without rheumatoid factor, hand
  - M06.041 Rheumatoid arthritis without rheumatoid factor, right hand
  - M06.042 Rheumatoid arthritis without rheumatoid factor, left hand
  - M06.049 Rheumatoid arthritis without rheumatoid factor, unspecified hand
- M06.05 Rheumatoid arthritis without rheumatoid factor, hip
  - M06.051 Rheumatoid arthritis without rheumatoid factor, right hip
  - M06.052 Rheumatoid arthritis without rheumatoid factor, left hip
  - M06.059 Rheumatoid arthritis without rheumatoid factor, unspecified hip
- M06.06 Rheumatoid arthritis without rheumatoid factor, knee
  - M06.061 Rheumatoid arthritis without rheumatoid factor, right knee
  - M06.062 Rheumatoid arthritis without rheumatoid factor, left knee
  - M06.069 Rheumatoid arthritis without rheumatoid factor, unspecified knee
- M06.07 Rheumatoid arthritis without rheumatoid factor, ankle and foot
  - M06.071 Rheumatoid arthritis without rheumatoid factor, right ankle and foot
  - M06.072 Rheumatoid arthritis without rheumatoid factor, left ankle and foot
  - M06.079 Rheumatoid arthritis without rheumatoid factor, unspecified ankle and foot
- M06.08 Rheumatoid arthritis without rheumatoid factor, vertebrae
- M06.09 Rheumatoid arthritis without rheumatoid factor, multiple sites

### M06.1 Adult-onset Still's disease

Excludes1: Still's disease NOS (M08.2-)

# M06.2 Rheumatoid bursitis

- M06.20 Rheumatoid bursitis, unspecified site
- M06.21 Rheumatoid bursitis, shoulder
  - M06.211 Rheumatoid bursitis, right shoulder
  - M06.212 Rheumatoid bursitis, left shoulder
  - M06.219 Rheumatoid bursitis, unspecified shoulder
- M06.22 Rheumatoid bursitis, elbow
  - M06.221 Rheumatoid bursitis, right elbow
  - M06.222 Rheumatoid bursitis, left elbow
  - M06.229 Rheumatoid bursitis, unspecified elbow
- M06.23 Rheumatoid bursitis, wrist
  - M06.231 Rheumatoid bursitis, right wrist
  - M06.232 Rheumatoid bursitis, left wrist
  - M06.239 Rheumatoid bursitis, unspecified wrist
- M06.24 Rheumatoid bursitis, hand
  - M06.241 Rheumatoid bursitis, right hand
  - M06.242 Rheumatoid bursitis, left hand
  - M06.249 Rheumatoid bursitis, unspecified hand
- M06.25 Rheumatoid bursitis, hip
  - M06.251 Rheumatoid bursitis, right hip

- M06.252 Rheumatoid bursitis, left hip
- M06.259 Rheumatoid bursitis, unspecified hip
- M06.26 Rheumatoid bursitis, knee
  - M06.261 Rheumatoid bursitis, right knee
  - M06.262 Rheumatoid bursitis, left knee
  - M06.269 Rheumatoid bursitis, unspecified knee
- M06.27 Rheumatoid bursitis, ankle and foot
  - M06.271 Rheumatoid bursitis, right ankle and foot
  - M06.272 Rheumatoid bursitis, left ankle and foot
  - M06.279 Rheumatoid bursitis, unspecified ankle and foot
- M06.28 Rheumatoid bursitis, vertebrae
- M06.29 Rheumatoid bursitis, multiple sites

### M06.3 Rheumatoid nodule

- M06.30 Rheumatoid nodule, unspecified site
- M06.31 Rheumatoid nodule, shoulder
  - M06.311 Rheumatoid nodule, right shoulder
  - M06.312 Rheumatoid nodule, left shoulder
  - M06.319 Rheumatoid nodule, unspecified shoulder
- M06.32 Rheumatoid nodule, elbow
  - M06.321 Rheumatoid nodule, right elbow
  - M06.322 Rheumatoid nodule, left elbow
  - M06.329 Rheumatoid nodule, unspecified elbow
- M06.33 Rheumatoid nodule, wrist
  - M06.331 Rheumatoid nodule, right wrist
  - M06.332 Rheumatoid nodule, left wrist
  - M06.339 Rheumatoid nodule, unspecified wrist
- M06.34 Rheumatoid nodule, hand
  - M06.341 Rheumatoid nodule, right hand
  - M06.342 Rheumatoid nodule, left hand
  - M06.349 Rheumatoid nodule, unspecified hand
- M06.35 Rheumatoid nodule, hip
  - M06.351 Rheumatoid nodule, right hip
  - M06.352 Rheumatoid nodule, left hip
  - M06.359 Rheumatoid nodule, unspecified hip
- M06.36 Rheumatoid nodule, knee
  - M06.361 Rheumatoid nodule, right knee
  - M06.362 Rheumatoid nodule, left knee
  - M06.369 Rheumatoid nodule, unspecified knee
- M06.37 Rheumatoid nodule, ankle and foot
  - M06.371 Rheumatoid nodule, right ankle and foot

M06.372 Rheumatoid nodule, left ankle and foot

M06.379 Rheumatoid nodule, unspecified ankle and foot

- M06.38 Rheumatoid nodule, vertebrae
- M06.39 Rheumatoid nodule, multiple sites
- M06.4 Inflammatory polyarthropathy

Excludes1: polyarthritis NOS (M13.0)

- M06.8 Other specified rheumatoid arthritis
  - M06.80 Other specified rheumatoid arthritis, unspecified site
  - M06.81 Other specified rheumatoid arthritis, shoulder
    - M06.811 Other specified rheumatoid arthritis, right shoulder
    - M06.812 Other specified rheumatoid arthritis, left shoulder
    - M06.819 Other specified rheumatoid arthritis, unspecified shoulder
  - M06.82 Other specified rheumatoid arthritis, elbow
    - M06.821 Other specified rheumatoid arthritis, right elbow
    - M06.822 Other specified rheumatoid arthritis, left elbow
    - M06.829 Other specified rheumatoid arthritis, unspecified elbow
  - M06.83 Other specified rheumatoid arthritis, wrist
    - M06.831 Other specified rheumatoid arthritis, right wrist
    - M06.832 Other specified rheumatoid arthritis, left wrist
    - M06.839 Other specified rheumatoid arthritis, unspecified wrist
  - M06.84 Other specified rheumatoid arthritis, hand
    - M06.841 Other specified rheumatoid arthritis, right hand
    - M06.842 Other specified rheumatoid arthritis, left hand
    - M06.849 Other specified rheumatoid arthritis, unspecified hand
  - M06.85 Other specified rheumatoid arthritis, hip
    - M06.851 Other specified rheumatoid arthritis, right hip
    - M06.852 Other specified rheumatoid arthritis, left hip
    - M06.859 Other specified rheumatoid arthritis, unspecified hip
  - M06.86 Other specified rheumatoid arthritis, knee
    - M06.861 Other specified rheumatoid arthritis, right knee
    - M06.862 Other specified rheumatoid arthritis, left knee
    - M06.869 Other specified rheumatoid arthritis, unspecified knee
  - M06.87 Other specified rheumatoid arthritis, ankle and foot
    - M06.871 Other specified rheumatoid arthritis, right ankle and foot
    - M06.872 Other specified rheumatoid arthritis, left ankle and foot
    - M06.879 Other specified rheumatoid arthritis, unspecified ankle and foot
  - M06.88 Other specified rheumatoid arthritis, vertebrae
  - M06.89 Other specified rheumatoid arthritis, multiple sites

M06.9 Rheumatoid arthritis, unspecified

M07 Enteropathic arthropathies

- Code also associated enteropathy, such as: regional enteritis [Crohn's disease] (K50.-) ulcerative colitis (K51.-)
- Excludes1: psoriatic arthropathies (L40.5-)
- M07.6 Enteropathic arthropathies
  - M07.60 Enteropathic arthropathies, unspecified site
  - M07.61 Enteropathic arthropathies, shoulder
    - M07.611 Enteropathic arthropathies, right shoulder
    - M07.612 Enteropathic arthropathies, left shoulder
    - M07.619 Enteropathic arthropathies, unspecified shoulder
  - M07.62 Enteropathic arthropathies, elbow
    - M07.621 Enteropathic arthropathies, right elbow
    - M07.622 Enteropathic arthropathies, left elbow
    - M07.629 Enteropathic arthropathies, unspecified elbow
  - M07.63 Enteropathic arthropathies, wrist
    - M07.631 Enteropathic arthropathies, right wrist
    - M07.632 Enteropathic arthropathies, left wrist
    - M07.639 Enteropathic arthropathies, unspecified wrist
  - M07.64 Enteropathic arthropathies, hand
    - M07.641 Enteropathic arthropathies, right hand
    - M07.642 Enteropathic arthropathies, left hand
    - M07.649 Enteropathic arthropathies, unspecified hand
  - M07.65 Enteropathic arthropathies, hip
    - M07.651 Enteropathic arthropathies, right hip
    - M07.652 Enteropathic arthropathies, left hip
    - M07.659 Enteropathic arthropathies, unspecified hip
  - M07.66 Enteropathic arthropathies, knee
    - M07.661 Enteropathic arthropathies, right knee
    - M07.662 Enteropathic arthropathies, left knee
    - M07.669 Enteropathic arthropathies, unspecified knee
  - M07.67 Enteropathic arthropathies, ankle and foot
    - M07.671 Enteropathic arthropathies, right ankle and foot
    - M07.672 Enteropathic arthropathies, left ankle and foot
    - M07.679 Enteropathic arthropathies, unspecified ankle and foot
  - M07.68 Enteropathic arthropathies, vertebrae
  - M07.69 Enteropathic arthropathies, multiple sites

# M08 Juvenile arthritis

- **Code also** any associated underlying condition, such as: regional enteritis [Crohn's disease] (K50.-) ulcerative colitis (K51.-)
- Excludes1: arthropathy in Whipple's disease (M14.8) Felty's syndrome (M05.0)

juvenile dermatomyositis (M33.0-) psoriatic juvenile arthropathy (L40.54)

# M08.0 Unspecified juvenile rheumatoid arthritis

Juvenile rheumatoid arthritis with or without rheumatoid factor

- M08.00 Unspecified juvenile rheumatoid arthritis of unspecified site
- M08.01 Unspecified juvenile rheumatoid arthritis, shoulder
  - M08.011 Unspecified juvenile rheumatoid arthritis, right shoulder
  - M08.012 Unspecified juvenile rheumatoid arthritis, left shoulder
  - M08.019 Unspecified juvenile rheumatoid arthritis, unspecified shoulder
- M08.02 Unspecified juvenile rheumatoid arthritis of elbow
  - M08.021 Unspecified juvenile rheumatoid arthritis, right elbow
  - M08.022 Unspecified juvenile rheumatoid arthritis, left elbow
  - M08.029 Unspecified juvenile rheumatoid arthritis, unspecified elbow
- M08.03 Unspecified juvenile rheumatoid arthritis, wrist
  - M08.031 Unspecified juvenile rheumatoid arthritis, right wrist
  - M08.032 Unspecified juvenile rheumatoid arthritis, left wrist
  - M08.039 Unspecified juvenile rheumatoid arthritis, unspecified wrist
- M08.04 Unspecified juvenile rheumatoid arthritis, hand
  - M08.041 Unspecified juvenile rheumatoid arthritis, right hand
  - M08.042 Unspecified juvenile rheumatoid arthritis, left hand
  - M08.049 Unspecified juvenile rheumatoid arthritis, unspecified hand
- M08.05 Unspecified juvenile rheumatoid arthritis, hip
  - M08.051 Unspecified juvenile rheumatoid arthritis, right hip
  - M08.052 Unspecified juvenile rheumatoid arthritis, left hip
  - M08.059 Unspecified juvenile rheumatoid arthritis, unspecified hip
- M08.06 Unspecified juvenile rheumatoid arthritis, knee
  - M08.061 Unspecified juvenile rheumatoid arthritis, right knee
  - M08.062 Unspecified juvenile rheumatoid arthritis, left knee
  - M08.069 Unspecified juvenile rheumatoid arthritis, unspecified knee
- M08.07 Unspecified juvenile rheumatoid arthritis, ankle and foot
  - M08.071 Unspecified juvenile rheumatoid arthritis, right ankle and foot
  - M08.072 Unspecified juvenile rheumatoid arthritis, left ankle and foot
  - M08.079 Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot
- M08.08 Unspecified juvenile rheumatoid arthritis, vertebrae
- M08.09 Unspecified juvenile rheumatoid arthritis, multiple sites

# M08.1 Juvenile ankylosing spondylitis

Excludes1: ankylosing spondylitis in adults (M45.0-)

M08.2 Juvenile rheumatoid arthritis with systemic onset Still's disease NOS

**Excludes1:** adult-onset Still's disease (M06.1-)

M08.20 Juvenile rheumatoid arthritis with systemic onset, unspecified site

- M08.21 Juvenile rheumatoid arthritis with systemic onset, shoulder
  - M08.211 Juvenile rheumatoid arthritis with systemic onset, right shoulder
  - M08.212 Juvenile rheumatoid arthritis with systemic onset, left shoulder
  - M08.219 Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder
- M08.22 Juvenile rheumatoid arthritis with systemic onset, elbow
  - M08.221 Juvenile rheumatoid arthritis with systemic onset, right elbow
  - M08.222 Juvenile rheumatoid arthritis with systemic onset, left elbow
  - M08.229 Juvenile rheumatoid arthritis with systemic onset, unspecified elbow
- M08.23 Juvenile rheumatoid arthritis with systemic onset, wrist
  - M08.231 Juvenile rheumatoid arthritis with systemic onset, right wrist
  - M08.232 Juvenile rheumatoid arthritis with systemic onset, left wrist
  - M08.239 Juvenile rheumatoid arthritis with systemic onset, unspecified wrist
- M08.24 Juvenile rheumatoid arthritis with systemic onset, hand
  - M08.241 Juvenile rheumatoid arthritis with systemic onset, right hand
  - M08.242 Juvenile rheumatoid arthritis with systemic onset, left hand
  - M08.249 Juvenile rheumatoid arthritis with systemic onset, unspecified hand
- M08.25 Juvenile rheumatoid arthritis with systemic onset, hip
  - M08.251 Juvenile rheumatoid arthritis with systemic onset, right hip
  - M08.252 Juvenile rheumatoid arthritis with systemic onset, left hip
  - M08.259 Juvenile rheumatoid arthritis with systemic onset, unspecified hip
- M08.26 Juvenile rheumatoid arthritis with systemic onset, knee
  - M08.261 Juvenile rheumatoid arthritis with systemic onset, right knee
  - M08.262 Juvenile rheumatoid arthritis with systemic onset, left knee
  - M08.269 Juvenile rheumatoid arthritis with systemic onset, unspecified knee
- M08.27 Juvenile rheumatoid arthritis with systemic onset, ankle and foot
  - M08.271 Juvenile rheumatoid arthritis with systemic onset, right ankle and foot
  - M08.272 Juvenile rheumatoid arthritis with systemic onset, left ankle and foot
  - M08.279 Juvenile rheumatoid arthritis with systemic onset, unspecified ankle and foot
- M08.28 Juvenile rheumatoid arthritis with systemic onset, vertebrae
- M08.29 Juvenile rheumatoid arthritis with systemic onset, multiple sites
- M08.3 Juvenile rheumatoid polyarthritis (seronegative)
- M08.4 Pauciarticular juvenile rheumatoid arthritis
  - M08.40 Pauciarticular juvenile rheumatoid arthritis, unspecified site
  - M08.41 Pauciarticular juvenile rheumatoid arthritis, shoulder
    - M08.411 Pauciarticular juvenile rheumatoid arthritis, right shoulder
    - M08.412 Pauciarticular juvenile rheumatoid arthritis, left shoulder
    - M08.419 Pauciarticular juvenile rheumatoid arthritis, unspecified shoulder
  - M08.42 Pauciarticular juvenile rheumatoid arthritis, elbow
    - M08.421 Pauciarticular juvenile rheumatoid arthritis, right elbow
    - M08.422 Pauciarticular juvenile rheumatoid arthritis, left elbow

M08.429 Pauciarticular juvenile rheumatoid arthritis, unspecified elbow

- M08.43 Pauciarticular juvenile rheumatoid arthritis, wrist
  - M08.431 Pauciarticular juvenile rheumatoid arthritis, right wrist
  - M08.432 Pauciarticular juvenile rheumatoid arthritis, left wrist
  - M08.439 Pauciarticular juvenile rheumatoid arthritis, unspecified wrist
- M08.44 Pauciarticular juvenile rheumatoid arthritis, hand
  - M08.441 Pauciarticular juvenile rheumatoid arthritis, right hand
  - M08.442 Pauciarticular juvenile rheumatoid arthritis, left hand
  - M08.449 Pauciarticular juvenile rheumatoid arthritis, unspecified hand
- M08.45 Pauciarticular juvenile rheumatoid arthritis, hip
  - M08.451 Pauciarticular juvenile rheumatoid arthritis, right hip
  - M08.452 Pauciarticular juvenile rheumatoid arthritis, left hip
  - M08.459 Pauciarticular juvenile rheumatoid arthritis, unspecified hip
- M08.46 Pauciarticular juvenile rheumatoid arthritis, knee
  - M08.461 Pauciarticular juvenile rheumatoid arthritis, right knee
  - M08.462 Pauciarticular juvenile rheumatoid arthritis, left knee
  - M08.469 Pauciarticular juvenile rheumatoid arthritis, unspecified knee
- M08.47 Pauciarticular juvenile rheumatoid arthritis, ankle and foot
  - M08.471 Pauciarticular juvenile rheumatoid arthritis, right ankle and foot
  - M08.472 Pauciarticular juvenile rheumatoid arthritis, left ankle and foot
  - M08.479 Pauciarticular juvenile rheumatoid arthritis, unspecified ankle and foot
- M08.48 Pauciarticular juvenile rheumatoid arthritis, vertebrae
- M08.8 Other juvenile arthritis
  - M08.80 Other juvenile arthritis, unspecified site
  - M08.81 Other juvenile arthritis, shoulder
    - M08.811 Other juvenile arthritis, right shoulder
    - M08.812 Other juvenile arthritis, left shoulder
    - M08.819 Other juvenile arthritis, unspecified shoulder
  - M08.82 Other juvenile arthritis, elbow
    - M08.821 Other juvenile arthritis, right elbow
    - M08.822 Other juvenile arthritis, left elbow
    - M08.829 Other juvenile arthritis, unspecified elbow
  - M08.83 Other juvenile arthritis, wrist
    - M08.831 Other juvenile arthritis, right wrist
    - M08.832 Other juvenile arthritis, left wrist
    - M08.839 Other juvenile arthritis, unspecified wrist
  - M08.84 Other juvenile arthritis, hand
    - M08.841 Other juvenile arthritis, right hand
    - M08.842 Other juvenile arthritis, left hand
    - M08.849 Other juvenile arthritis, unspecified hand

- M08.85 Other juvenile arthritis, hip
  - M08.851 Other juvenile arthritis, right hip
  - M08.852 Other juvenile arthritis, left hip
  - M08.859 Other juvenile arthritis, unspecified hip
- M08.86 Other juvenile arthritis, knee
  - M08.861 Other juvenile arthritis, right knee
  - M08.862 Other juvenile arthritis, left knee
  - M08.869 Other juvenile arthritis, unspecified knee
- M08.87 Other juvenile arthritis, ankle and foot
  - M08.871 Other juvenile arthritis, right ankle and foot
  - M08.872 Other juvenile arthritis, left ankle and foot
  - M08.879 Other juvenile arthritis, unspecified ankle and foot
- **M08.88** Other juvenile arthritis, other specified site Other juvenile arthritis, vertebrae
- M08.89 Other juvenile arthritis, multiple sites
- M08.9 Juvenile arthritis, unspecified
  - Excludes1: juvenile rheumatoid arthritis, unspecified (M08.0-)
  - M08.90 Juvenile arthritis, unspecified, unspecified site
  - M08.91 Juvenile arthritis, unspecified, shoulder
    - M08.911 Juvenile arthritis, unspecified, right shoulder
    - M08.912 Juvenile arthritis, unspecified, left shoulder
    - M08.919 Juvenile arthritis, unspecified, unspecified shoulder
  - M08.92 Juvenile arthritis, unspecified, elbow
    - M08.921 Juvenile arthritis, unspecified, right elbow
    - M08.922 Juvenile arthritis, unspecified, left elbow
    - M08.929 Juvenile arthritis, unspecified, unspecified elbow
  - M08.93 Juvenile arthritis, unspecified, wrist
    - M08.931 Juvenile arthritis, unspecified, right wrist
    - M08.932 Juvenile arthritis, unspecified, left wrist
    - M08.939 Juvenile arthritis, unspecified, unspecified wrist
  - M08.94 Juvenile arthritis, unspecified, hand
    - M08.941 Juvenile arthritis, unspecified, right hand
    - M08.942 Juvenile arthritis, unspecified, left hand
    - M08.949 Juvenile arthritis, unspecified, unspecified hand
  - M08.95 Juvenile arthritis, unspecified, hip
    - M08.951 Juvenile arthritis, unspecified, right hip
    - M08.952 Juvenile arthritis, unspecified, left hip
    - M08.959 Juvenile arthritis, unspecified, unspecified hip
  - M08.96 Juvenile arthritis, unspecified, knee
    - M08.961 Juvenile arthritis, unspecified, right knee

- M08.962 Juvenile arthritis, unspecified, left knee
- M08.969 Juvenile arthritis, unspecified, unspecified knee
- M08.97 Juvenile arthritis, unspecified, ankle and foot
  - M08.971 Juvenile arthritis, unspecified, right ankle and foot
  - M08.972 Juvenile arthritis, unspecified, left ankle and foot
  - M08.979 Juvenile arthritis, unspecified, unspecified ankle and foot
- M08.98 Juvenile arthritis, unspecified, vertebrae

M08.99 Juvenile arthritis, unspecified, multiple sites

### M1A Chronic gout

Use additional code to identify:

Autonomic neuropathy in diseases classified elsewhere (G99.0) Calculus of urinary tract in diseases classified elsewhere (N22) Cardiomyopathy in diseases classified elsewhere (I43) Disorders of external ear in diseases classified elsewhere (H61.1-, H62.8-) Disorders of iris and ciliary body in diseases classified elsewhere (H22) Glomerular disorders in diseases classified elsewhere (N08)

# Excludes1: acute gout (M10.-)

gout NOS (M10.-)

The appropriate 7th character is to be added to each code from category M1A

- 0 without tophus (tophi)
- 1 with tophus (tophi)

# M1A.0 Idiopathic chronic gout

Chronic gouty bursitis Primary chronic gout

- M1A.00 Idiopathic chronic gout, unspecified site
- M1A.01 Idiopathic chronic gout, shoulder
  - M1A.011 Idiopathic chronic gout, right shoulder
  - M1A.012 Idiopathic chronic gout, left shoulder
  - M1A.019 Idiopathic chronic gout, unspecified shoulder
- M1A.02 Idiopathic chronic gout, elbow
  - M1A.021 Idiopathic chronic gout, right elbow
  - M1A.022 Idiopathic chronic gout, left elbow
  - M1A.029 Idiopathic chronic gout, unspecified elbow
- M1A.03 Idiopathic chronic gout, wrist
  - M1A.031 Idiopathic chronic gout, right wrist
  - M1A.032 Idiopathic chronic gout, left wrist
  - M1A.039 Idiopathic chronic gout, unspecified wrist
- M1A.04 Idiopathic chronic gout, hand
  - M1A.041 Idiopathic chronic gout, right hand
  - M1A.042 Idiopathic chronic gout, left hand
  - M1A.049 Idiopathic chronic gout, unspecified hand
- M1A.05 Idiopathic chronic gout, hip
  - M1A.051 Idiopathic chronic gout, right hip
  - M1A.052 Idiopathic chronic gout, left hip

- M1A.059 Idiopathic chronic gout, unspecified hip
- M1A.06 Idiopathic chronic gout, knee
  - M1A.061 Idiopathic chronic gout, right knee
  - M1A.062 Idiopathic chronic gout, left knee
  - M1A.069 Idiopathic chronic gout, unspecified knee
- M1A.07 Idiopathic chronic gout, ankle and foot
  - M1A.071 Idiopathic chronic gout, right ankle and foot
  - M1A.072 Idiopathic chronic gout, left ankle and foot
  - M1A.079 Idiopathic chronic gout, unspecified ankle and foot
- M1A.08 Idiopathic chronic gout, vertebrae
- M1A.09 Idiopathic chronic gout, multiple sites
- M1A.1 Lead-induced chronic gout
  - Code first toxic effects of lead and its compounds (T56.0-)
  - M1A.10 Lead-induced chronic gout, unspecified site
  - M1A.11 Lead-induced chronic gout, shoulder
    - M1A.111 Lead-induced chronic gout, right shoulder
    - M1A.112 Lead-induced chronic gout, left shoulder
    - M1A.119 Lead-induced chronic gout, unspecified shoulder
  - M1A.12 Lead-induced chronic gout, elbow
    - M1A.121 Lead-induced chronic gout, right elbow
    - M1A.122 Lead-induced chronic gout, left elbow
    - M1A.129 Lead-induced chronic gout, unspecified elbow
  - M1A.13 Lead-induced chronic gout, wrist
    - M1A.131 Lead-induced chronic gout, right wrist
    - M1A.132 Lead-induced chronic gout, left wrist
    - M1A.139 Lead-induced chronic gout, unspecified wrist
  - M1A.14 Lead-induced chronic gout, hand
    - M1A.141 Lead-induced chronic gout, right hand
    - M1A.142 Lead-induced chronic gout, left hand
    - M1A.149 Lead-induced chronic gout, unspecified hand
  - M1A.15 Lead-induced chronic gout, hip
    - M1A.151 Lead-induced chronic gout, right hip
    - M1A.152 Lead-induced chronic gout, left hip
    - M1A.159 Lead-induced chronic gout, unspecified hip
  - M1A.16 Lead-induced chronic gout, knee
    - M1A.161 Lead-induced chronic gout, right knee
    - M1A.162 Lead-induced chronic gout, left knee
    - M1A.169 Lead-induced chronic gout, unspecified knee
  - M1A.17 Lead-induced chronic gout, ankle and foot
    - M1A.171 Lead-induced chronic gout, right ankle and foot

- M1A.172 Lead-induced chronic gout, left ankle and foot
- M1A.179 Lead-induced chronic gout, unspecified ankle and foot
- M1A.18 Lead-induced chronic gout, vertebrae
- M1A.19 Lead-induced chronic gout, multiple sites
- M1A.2 Drug-induced chronic gout

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- M1A.20 Drug-induced chronic gout, unspecified site
- M1A.21 Drug-induced chronic gout, shoulder
  - M1A.211 Drug-induced chronic gout, right shoulder
  - M1A.212 Drug-induced chronic gout, left shoulder
  - M1A.219 Drug-induced chronic gout, unspecified shoulder
- M1A.22 Drug-induced chronic gout, elbow
  - M1A.221 Drug-induced chronic gout, right elbow
  - M1A.222 Drug-induced chronic gout, left elbow
  - M1A.229 Drug-induced chronic gout, unspecified elbow
- M1A.23 Drug-induced chronic gout, wrist
  - M1A.231 Drug-induced chronic gout, right wrist
  - M1A.232 Drug-induced chronic gout, left wrist
  - M1A.239 Drug-induced chronic gout, unspecified wrist
- M1A.24 Drug-induced chronic gout, hand
  - M1A.241 Drug-induced chronic gout, right hand
  - M1A.242 Drug-induced chronic gout, left hand
  - M1A.249 Drug-induced chronic gout, unspecified hand
- M1A.25 Drug-induced chronic gout, hip
  - M1A.251 Drug-induced chronic gout, right hip
  - M1A.252 Drug-induced chronic gout, left hip
  - M1A.259 Drug-induced chronic gout, unspecified hip
- M1A.26 Drug-induced chronic gout, knee
  - M1A.261 Drug-induced chronic gout, right knee
  - M1A.262 Drug-induced chronic gout, left knee
  - M1A.269 Drug-induced chronic gout, unspecified knee
- M1A.27 Drug-induced chronic gout, ankle and foot
  - M1A.271 Drug-induced chronic gout, right ankle and foot
  - M1A.272 Drug-induced chronic gout, left ankle and foot
  - M1A.279 Drug-induced chronic gout, unspecified ankle and foot
- M1A.28 Drug-induced chronic gout, vertebrae
- M1A.29 Drug-induced chronic gout, multiple sites
- M1A.3 Chronic gout due to renal impairment
  - Code first associated renal disease
  - M1A.30 Chronic gout due to renal impairment, unspecified site

M1A.31 Chronic gout due to renal impairment, shoulder

M1A.311 Chronic gout due to renal impairment, right shoulder

- M1A.312 Chronic gout due to renal impairment, left shoulder
- M1A.319 Chronic gout due to renal impairment, unspecified shoulder
- M1A.32 Chronic gout due to renal impairment, elbow
  - M1A.321 Chronic gout due to renal impairment, right elbow
  - M1A.322 Chronic gout due to renal impairment, left elbow
  - M1A.329 Chronic gout due to renal impairment, unspecified elbow
- M1A.33 Chronic gout due to renal impairment, wrist
  - M1A.331 Chronic gout due to renal impairment, right wrist
  - M1A.332 Chronic gout due to renal impairment, left wrist
  - M1A.339 Chronic gout due to renal impairment, unspecified wrist
- M1A.34 Chronic gout due to renal impairment, hand
  - M1A.341 Chronic gout due to renal impairment, right hand
  - M1A.342 Chronic gout due to renal impairment, left hand
  - M1A.349 Chronic gout due to renal impairment, unspecified hand
- M1A.35 Chronic gout due to renal impairment, hip
  - M1A.351 Chronic gout due to renal impairment, right hip
  - M1A.352 Chronic gout due to renal impairment, left hip
  - M1A.359 Chronic gout due to renal impairment, unspecified hip
- M1A.36 Chronic gout due to renal impairment, knee
  - M1A.361 Chronic gout due to renal impairment, right knee
  - M1A.362 Chronic gout due to renal impairment, left knee
  - M1A.369 Chronic gout due to renal impairment, unspecified knee
- M1A.37 Chronic gout due to renal impairment, ankle and foot
  - M1A.371 Chronic gout due to renal impairment, right ankle and foot
  - M1A.372 Chronic gout due to renal impairment, left ankle and foot
  - M1A.379 Chronic gout due to renal impairment, unspecified ankle and foot
- M1A.38 Chronic gout due to renal impairment, vertebrae
- M1A.39 Chronic gout due to renal impairment, multiple sites

### M1A.4 Other secondary chronic gout

Code first associated condition

- M1A.40 Other secondary chronic gout, unspecified site
- M1A.41 Other secondary chronic gout, shoulder
  - M1A.411 Other secondary chronic gout, right shoulder
  - M1A.412 Other secondary chronic gout, left shoulder
  - M1A.419 Other secondary chronic gout, unspecified shoulder
- M1A.42 Other secondary chronic gout, elbow
  - M1A.421 Other secondary chronic gout, right elbow
  - M1A.422 Other secondary chronic gout, left elbow

M1A.429 Other secondary chronic gout, unspecified elbow

M1A.43 Other secondary chronic gout, wrist

M1A.431 Other secondary chronic gout, right wrist

M1A.432 Other secondary chronic gout, left wrist

- M1A.439 Other secondary chronic gout, unspecified wrist
- M1A.44 Other secondary chronic gout, hand

M1A.441 Other secondary chronic gout, right hand

M1A.442 Other secondary chronic gout, left hand

- M1A.449 Other secondary chronic gout, unspecified hand
- M1A.45 Other secondary chronic gout, hip

M1A.451 Other secondary chronic gout, right hip

M1A.452 Other secondary chronic gout, left hip

- M1A.459 Other secondary chronic gout, unspecified hip
- M1A.46 Other secondary chronic gout, knee

M1A.461 Other secondary chronic gout, right knee

- M1A.462 Other secondary chronic gout, left knee
- M1A.469 Other secondary chronic gout, unspecified knee
- M1A.47 Other secondary chronic gout, ankle and foot

M1A.471 Other secondary chronic gout, right ankle and foot

- M1A.472 Other secondary chronic gout, left ankle and foot
- M1A.479 Other secondary chronic gout, unspecified ankle and foot
- M1A.48 Other secondary chronic gout, vertebrae
- M1A.49 Other secondary chronic gout, multiple sites

# M1A.9 Chronic gout, unspecified

# M10 Gout

Acute gout Gout attack Gout flare Gout NOS Podagra

# Use additional code to identify:

Autonomic neuropathy in diseases classified elsewhere (G99.0) Calculus of urinary tract in diseases classified elsewhere (N22) Cardiomyopathy in diseases classified elsewhere (I43) Disorders of external ear in diseases classified elsewhere (H61.1-, H62.8-) Disorders of iris and ciliary body in diseases classified elsewhere (H22) Glomerular disorders in diseases classified elsewhere (N08)

Excludes1: chronic gout (M1A.-)

# M10.0 Idiopathic gout

Gouty bursitis Primary gout

- M10.00 Idiopathic gout, unspecified site
- M10.01 Idiopathic gout, shoulder
  - M10.011 Idiopathic gout, right shoulder

- M10.012 Idiopathic gout, left shoulder
- M10.019 Idiopathic gout, unspecified shoulder
- M10.02 Idiopathic gout, elbow
  - M10.021 Idiopathic gout, right elbow
  - M10.022 Idiopathic gout, left elbow
  - M10.029 Idiopathic gout, unspecified elbow
- M10.03 Idiopathic gout, wrist
  - M10.031 Idiopathic gout, right wrist
  - M10.032 Idiopathic gout, left wrist
  - M10.039 Idiopathic gout, unspecified wrist
- M10.04 Idiopathic gout, hand
  - M10.041 Idiopathic gout, right hand
  - M10.042 Idiopathic gout, left hand
  - M10.049 Idiopathic gout, unspecified hand
- M10.05 Idiopathic gout, hip
  - M10.051 Idiopathic gout, right hip
  - M10.052 Idiopathic gout, left hip
  - M10.059 Idiopathic gout, unspecified hip
- M10.06 Idiopathic gout, knee
  - M10.061 Idiopathic gout, right knee
  - M10.062 Idiopathic gout, left knee
  - M10.069 Idiopathic gout, unspecified knee
- M10.07 Idiopathic gout, ankle and foot
  - M10.071 Idiopathic gout, right ankle and foot
  - M10.072 Idiopathic gout, left ankle and foot
  - M10.079 Idiopathic gout, unspecified ankle and foot
- M10.08 Idiopathic gout, vertebrae
- M10.09 Idiopathic gout, multiple sites

### M10.1 Lead-induced gout

Code first toxic effects of lead and its compounds (T56.0-)

- M10.10 Lead-induced gout, unspecified site
- M10.11 Lead-induced gout, shoulder
  - M10.111 Lead-induced gout, right shoulder
  - M10.112 Lead-induced gout, left shoulder
  - M10.119 Lead-induced gout, unspecified shoulder
- M10.12 Lead-induced gout, elbow
  - M10.121 Lead-induced gout, right elbow
  - M10.122 Lead-induced gout, left elbow
  - M10.129 Lead-induced gout, unspecified elbow
- M10.13 Lead-induced gout, wrist

- M10.131 Lead-induced gout, right wrist
- M10.132 Lead-induced gout, left wrist
- M10.139 Lead-induced gout, unspecified wrist
- M10.14 Lead-induced gout, hand
  - M10.141 Lead-induced gout, right hand
  - M10.142 Lead-induced gout, left hand
  - M10.149 Lead-induced gout, unspecified hand
- M10.15 Lead-induced gout, hip
  - M10.151 Lead-induced gout, right hip
  - M10.152 Lead-induced gout, left hip
  - M10.159 Lead-induced gout, unspecified hip
- M10.16 Lead-induced gout, knee
  - M10.161 Lead-induced gout, right knee
  - M10.162 Lead-induced gout, left knee
  - M10.169 Lead-induced gout, unspecified knee
- M10.17 Lead-induced gout, ankle and foot
  - M10.171 Lead-induced gout, right ankle and foot
  - M10.172 Lead-induced gout, left ankle and foot
  - M10.179 Lead-induced gout, unspecified ankle and foot
- M10.18 Lead-induced gout, vertebrae
- M10.19 Lead-induced gout, multiple sites

# M10.2 Drug-induced gout

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- M10.20 Drug-induced gout, unspecified site
- M10.21 Drug-induced gout, shoulder
  - M10.211 Drug-induced gout, right shoulder
  - M10.212 Drug-induced gout, left shoulder
  - M10.219 Drug-induced gout, unspecified shoulder
- M10.22 Drug-induced gout, elbow
  - M10.221 Drug-induced gout, right elbow
  - M10.222 Drug-induced gout, left elbow
  - M10.229 Drug-induced gout, unspecified elbow
- M10.23 Drug-induced gout, wrist
  - M10.231 Drug-induced gout, right wrist
  - M10.232 Drug-induced gout, left wrist
  - M10.239 Drug-induced gout, unspecified wrist
- M10.24 Drug-induced gout, hand
  - M10.241 Drug-induced gout, right hand
  - M10.242 Drug-induced gout, left hand
  - M10.249 Drug-induced gout, unspecified hand

# M10.25 Drug-induced gout, hip

- M10.251 Drug-induced gout, right hip
- M10.252 Drug-induced gout, left hip
- M10.259 Drug-induced gout, unspecified hip
- M10.26 Drug-induced gout, knee
  - M10.261 Drug-induced gout, right knee
  - M10.262 Drug-induced gout, left knee
  - M10.269 Drug-induced gout, unspecified knee
- M10.27 Drug-induced gout, ankle and foot
  - M10.271 Drug-induced gout, right ankle and foot
  - M10.272 Drug-induced gout, left ankle and foot
  - M10.279 Drug-induced gout, unspecified ankle and foot
- M10.28 Drug-induced gout, vertebrae
- M10.29 Drug-induced gout, multiple sites
- M10.3 Gout due to renal impairment
  - Code first associated renal disease
  - M10.30 Gout due to renal impairment, unspecified site
  - M10.31 Gout due to renal impairment, shoulder
    - M10.311 Gout due to renal impairment, right shoulder
    - M10.312 Gout due to renal impairment, left shoulder
    - M10.319 Gout due to renal impairment, unspecified shoulder
  - M10.32 Gout due to renal impairment, elbow
    - M10.321 Gout due to renal impairment, right elbow
    - M10.322 Gout due to renal impairment, left elbow
    - M10.329 Gout due to renal impairment, unspecified elbow
  - M10.33 Gout due to renal impairment, wrist
    - M10.331 Gout due to renal impairment, right wrist
    - M10.332 Gout due to renal impairment, left wrist
    - M10.339 Gout due to renal impairment, unspecified wrist
  - M10.34 Gout due to renal impairment, hand
    - M10.341 Gout due to renal impairment, right hand
    - M10.342 Gout due to renal impairment, left hand
    - M10.349 Gout due to renal impairment, unspecified hand
  - M10.35 Gout due to renal impairment, hip
    - M10.351 Gout due to renal impairment, right hip
    - M10.352 Gout due to renal impairment, left hip
    - M10.359 Gout due to renal impairment, unspecified hip
  - M10.36 Gout due to renal impairment, knee
    - M10.361 Gout due to renal impairment, right knee
    - M10.362 Gout due to renal impairment, left knee

- M10.369 Gout due to renal impairment, unspecified knee
- M10.37 Gout due to renal impairment, ankle and foot
  - M10.371 Gout due to renal impairment, right ankle and foot
  - M10.372 Gout due to renal impairment, left ankle and foot
  - M10.379 Gout due to renal impairment, unspecified ankle and foot
- M10.38 Gout due to renal impairment, vertebrae
- M10.39 Gout due to renal impairment, multiple sites

### M10.4 Other secondary gout

Code first associated condition

- M10.40 Other secondary gout, unspecified site
- M10.41 Other secondary gout, shoulder
  - M10.411 Other secondary gout, right shoulder
  - M10.412 Other secondary gout, left shoulder
  - M10.419 Other secondary gout, unspecified shoulder
- M10.42 Other secondary gout, elbow
  - M10.421 Other secondary gout, right elbow
  - M10.422 Other secondary gout, left elbow
  - M10.429 Other secondary gout, unspecified elbow
- M10.43 Other secondary gout, wrist
  - M10.431 Other secondary gout, right wrist
  - M10.432 Other secondary gout, left wrist
  - M10.439 Other secondary gout, unspecified wrist
- M10.44 Other secondary gout, hand
  - M10.441 Other secondary gout, right hand
  - M10.442 Other secondary gout, left hand
  - M10.449 Other secondary gout, unspecified hand
- M10.45 Other secondary gout, hip
  - M10.451 Other secondary gout, right hip
  - M10.452 Other secondary gout, left hip
  - M10.459 Other secondary gout, unspecified hip
- M10.46 Other secondary gout, knee
  - M10.461 Other secondary gout, right knee
  - M10.462 Other secondary gout, left knee
  - M10.469 Other secondary gout, unspecified knee
- M10.47 Other secondary gout, ankle and foot
  - M10.471 Other secondary gout, right ankle and foot
  - M10.472 Other secondary gout, left ankle and foot
  - M10.479 Other secondary gout, unspecified ankle and foot
- M10.48 Other secondary gout, vertebrae
- M10.49 Other secondary gout, multiple sites

M10.9 Gout, unspecified Gout NOS

# M11 Other crystal arthropathies

- M11.0 Hydroxyapatite deposition disease
  - M11.00 Hydroxyapatite deposition disease, unspecified site
  - M11.01 Hydroxyapatite deposition disease, shoulder
    - M11.011 Hydroxyapatite deposition disease, right shoulder
    - M11.012 Hydroxyapatite deposition disease, left shoulder
    - M11.019 Hydroxyapatite deposition disease, unspecified shoulder
  - M11.02 Hydroxyapatite deposition disease, elbow
    - M11.021 Hydroxyapatite deposition disease, right elbow
    - M11.022 Hydroxyapatite deposition disease, left elbow
    - M11.029 Hydroxyapatite deposition disease, unspecified elbow
  - M11.03 Hydroxyapatite deposition disease, wrist
    - M11.031 Hydroxyapatite deposition disease, right wrist
    - M11.032 Hydroxyapatite deposition disease, left wrist
    - M11.039 Hydroxyapatite deposition disease, unspecified wrist
  - M11.04 Hydroxyapatite deposition disease, hand
    - M11.041 Hydroxyapatite deposition disease, right hand
    - M11.042 Hydroxyapatite deposition disease, left hand
    - M11.049 Hydroxyapatite deposition disease, unspecified hand
  - M11.05 Hydroxyapatite deposition disease, hip
    - M11.051 Hydroxyapatite deposition disease, right hip
    - M11.052 Hydroxyapatite deposition disease, left hip
    - M11.059 Hydroxyapatite deposition disease, unspecified hip
  - M11.06 Hydroxyapatite deposition disease, knee
    - M11.061 Hydroxyapatite deposition disease, right knee
    - M11.062 Hydroxyapatite deposition disease, left knee
    - M11.069 Hydroxyapatite deposition disease, unspecified knee
  - M11.07 Hydroxyapatite deposition disease, ankle and foot
    - M11.071 Hydroxyapatite deposition disease, right ankle and foot
    - M11.072 Hydroxyapatite deposition disease, left ankle and foot
    - M11.079 Hydroxyapatite deposition disease, unspecified ankle and foot
  - M11.08 Hydroxyapatite deposition disease, vertebrae
  - M11.09 Hydroxyapatite deposition disease, multiple sites

# M11.1 Familial chondrocalcinosis

- M11.10 Familial chondrocalcinosis, unspecified site
- M11.11 Familial chondrocalcinosis, shoulder
  - M11.111 Familial chondrocalcinosis, right shoulder
  - M11.112 Familial chondrocalcinosis, left shoulder

- M11.119 Familial chondrocalcinosis, unspecified shoulder
- M11.12 Familial chondrocalcinosis, elbow
  - M11.121 Familial chondrocalcinosis, right elbow
  - M11.122 Familial chondrocalcinosis, left elbow
  - M11.129 Familial chondrocalcinosis, unspecified elbow
- M11.13 Familial chondrocalcinosis, wrist
  - M11.131 Familial chondrocalcinosis, right wrist
  - M11.132 Familial chondrocalcinosis, left wrist
  - M11.139 Familial chondrocalcinosis, unspecified wrist
- M11.14 Familial chondrocalcinosis, hand
  - M11.141 Familial chondrocalcinosis, right hand
  - M11.142 Familial chondrocalcinosis, left hand
  - M11.149 Familial chondrocalcinosis, unspecified hand
- M11.15 Familial chondrocalcinosis, hip
  - M11.151 Familial chondrocalcinosis, right hip
  - M11.152 Familial chondrocalcinosis, left hip
  - M11.159 Familial chondrocalcinosis, unspecified hip
- M11.16 Familial chondrocalcinosis, knee
  - M11.161 Familial chondrocalcinosis, right knee
  - M11.162 Familial chondrocalcinosis, left knee
  - M11.169 Familial chondrocalcinosis, unspecified knee
- M11.17 Familial chondrocalcinosis, ankle and foot
  - M11.171 Familial chondrocalcinosis, right ankle and foot
  - M11.172 Familial chondrocalcinosis, left ankle and foot
  - M11.179 Familial chondrocalcinosis, unspecified ankle and foot
- M11.18 Familial chondrocalcinosis, vertebrae
- M11.19 Familial chondrocalcinosis, multiple sites

### M11.2 Other chondrocalcinosis

Chondrocalcinosis NOS

- M11.20 Other chondrocalcinosis, unspecified site
- M11.21 Other chondrocalcinosis, shoulder
  - M11.211 Other chondrocalcinosis, right shoulder
  - M11.212 Other chondrocalcinosis, left shoulder
  - M11.219 Other chondrocalcinosis, unspecified shoulder
- M11.22 Other chondrocalcinosis, elbow
  - M11.221 Other chondrocalcinosis, right elbow
  - M11.222 Other chondrocalcinosis, left elbow
  - M11.229 Other chondrocalcinosis, unspecified elbow
- M11.23 Other chondrocalcinosis, wrist
  - M11.231 Other chondrocalcinosis, right wrist

- M11.232 Other chondrocalcinosis, left wrist
- M11.239 Other chondrocalcinosis, unspecified wrist
- M11.24 Other chondrocalcinosis, hand
  - M11.241 Other chondrocalcinosis, right hand
  - M11.242 Other chondrocalcinosis, left hand
  - M11.249 Other chondrocalcinosis, unspecified hand
- M11.25 Other chondrocalcinosis, hip
  - M11.251 Other chondrocalcinosis, right hip
  - M11.252 Other chondrocalcinosis, left hip
  - M11.259 Other chondrocalcinosis, unspecified hip
- M11.26 Other chondrocalcinosis, knee
  - M11.261 Other chondrocalcinosis, right knee
  - M11.262 Other chondrocalcinosis, left knee
  - M11.269 Other chondrocalcinosis, unspecified knee
- M11.27 Other chondrocalcinosis, ankle and foot
  - M11.271 Other chondrocalcinosis, right ankle and foot
  - M11.272 Other chondrocalcinosis, left ankle and foot
  - M11.279 Other chondrocalcinosis, unspecified ankle and foot
- M11.28 Other chondrocalcinosis, vertebrae
- M11.29 Other chondrocalcinosis, multiple sites
- M11.8 Other specified crystal arthropathies
  - M11.80 Other specified crystal arthropathies, unspecified site
  - M11.81 Other specified crystal arthropathies, shoulder
    - M11.811 Other specified crystal arthropathies, right shoulder
    - M11.812 Other specified crystal arthropathies, left shoulder
    - M11.819 Other specified crystal arthropathies, unspecified shoulder
  - M11.82 Other specified crystal arthropathies, elbow
    - M11.821 Other specified crystal arthropathies, right elbow
    - M11.822 Other specified crystal arthropathies, left elbow
    - M11.829 Other specified crystal arthropathies, unspecified elbow
  - M11.83 Other specified crystal arthropathies, wrist
    - M11.831 Other specified crystal arthropathies, right wrist
    - M11.832 Other specified crystal arthropathies, left wrist
    - M11.839 Other specified crystal arthropathies, unspecified wrist
  - M11.84 Other specified crystal arthropathies, hand
    - M11.841 Other specified crystal arthropathies, right hand
    - M11.842 Other specified crystal arthropathies, left hand
    - M11.849 Other specified crystal arthropathies, unspecified hand
  - M11.85 Other specified crystal arthropathies, hip
    - M11.851 Other specified crystal arthropathies, right hip

- M11.852 Other specified crystal arthropathies, left hip
- M11.859 Other specified crystal arthropathies, unspecified hip
- M11.86 Other specified crystal arthropathies, knee
  - M11.861 Other specified crystal arthropathies, right knee
  - M11.862 Other specified crystal arthropathies, left knee
  - M11.869 Other specified crystal arthropathies, unspecified knee
- M11.87 Other specified crystal arthropathies, ankle and foot
  - M11.871 Other specified crystal arthropathies, right ankle and foot
  - M11.872 Other specified crystal arthropathies, left ankle and foot
  - M11.879 Other specified crystal arthropathies, unspecified ankle and foot
- M11.88 Other specified crystal arthropathies, vertebrae
- M11.89 Other specified crystal arthropathies, multiple sites
- M11.9 Crystal arthropathy, unspecified

## M12 Other and unspecified arthropathy

Excludes1: arthrosis (M15-M19)

cricoarytenoid arthropathy (J38.7)

- M12.0 Chronic postrheumatic arthropathy [Jaccoud]
  - M12.00 Chronic postrheumatic arthropathy [Jaccoud], unspecified site
  - M12.01 Chronic postrheumatic arthropathy [Jaccoud], shoulder
    - M12.011 Chronic postrheumatic arthropathy [Jaccoud], right shoulder
    - M12.012 Chronic postrheumatic arthropathy [Jaccoud], left shoulder
    - M12.019 Chronic postrheumatic arthropathy [Jaccoud], unspecified shoulder
  - M12.02 Chronic postrheumatic arthropathy [Jaccoud], elbow
    - M12.021 Chronic postrheumatic arthropathy [Jaccoud], right elbow
    - M12.022 Chronic postrheumatic arthropathy [Jaccoud], left elbow
    - M12.029 Chronic postrheumatic arthropathy [Jaccoud], unspecified elbow
  - M12.03 Chronic postrheumatic arthropathy [Jaccoud], wrist
    - M12.031 Chronic postrheumatic arthropathy [Jaccoud], right wrist
    - M12.032 Chronic postrheumatic arthropathy [Jaccoud], left wrist
    - M12.039 Chronic postrheumatic arthropathy [Jaccoud], unspecified wrist
  - M12.04 Chronic postrheumatic arthropathy [Jaccoud], hand
    - M12.041 Chronic postrheumatic arthropathy [Jaccoud], right hand
    - M12.042 Chronic postrheumatic arthropathy [Jaccoud], left hand
    - M12.049 Chronic postrheumatic arthropathy [Jaccoud], unspecified hand
  - M12.05 Chronic postrheumatic arthropathy [Jaccoud], hip
    - M12.051 Chronic postrheumatic arthropathy [Jaccoud], right hip
    - M12.052 Chronic postrheumatic arthropathy [Jaccoud], left hip
    - M12.059 Chronic postrheumatic arthropathy [Jaccoud], unspecified hip
  - M12.06 Chronic postrheumatic arthropathy [Jaccoud], knee
    - M12.061 Chronic postrheumatic arthropathy [Jaccoud], right knee

- M12.062 Chronic postrheumatic arthropathy [Jaccoud], left knee
- M12.069 Chronic postrheumatic arthropathy [Jaccoud], unspecified knee
- M12.07 Chronic postrheumatic arthropathy [Jaccoud], ankle and foot
  - M12.071 Chronic postrheumatic arthropathy [Jaccoud], right ankle and foot
  - M12.072 Chronic postrheumatic arthropathy [Jaccoud], left ankle and foot
  - M12.079 Chronic postrheumatic arthropathy [Jaccoud], unspecified ankle and foot
- M12.08 Chronic postrheumatic arthropathy [Jaccoud], other specified site Chronic postrheumatic arthropathy [Jaccoud], vertebrae
- M12.09 Chronic postrheumatic arthropathy [Jaccoud], multiple sites

#### M12.1 Kaschin-Beck disease

Osteochondroarthrosis deformans endemica

- M12.10 Kaschin-Beck disease, unspecified site
- M12.11 Kaschin-Beck disease, shoulder
  - M12.111 Kaschin-Beck disease, right shoulder
  - M12.112 Kaschin-Beck disease, left shoulder
  - M12.119 Kaschin-Beck disease, unspecified shoulder
- M12.12 Kaschin-Beck disease, elbow
  - M12.121 Kaschin-Beck disease, right elbow
  - M12.122 Kaschin-Beck disease, left elbow
  - M12.129 Kaschin-Beck disease, unspecified elbow
- M12.13 Kaschin-Beck disease, wrist
  - M12.131 Kaschin-Beck disease, right wrist
  - M12.132 Kaschin-Beck disease, left wrist
  - M12.139 Kaschin-Beck disease, unspecified wrist
- M12.14 Kaschin-Beck disease, hand
  - M12.141 Kaschin-Beck disease, right hand
  - M12.142 Kaschin-Beck disease, left hand
  - M12.149 Kaschin-Beck disease, unspecified hand
- M12.15 Kaschin-Beck disease, hip
  - M12.151 Kaschin-Beck disease, right hip
  - M12.152 Kaschin-Beck disease, left hip
  - M12.159 Kaschin-Beck disease, unspecified hip
- M12.16 Kaschin-Beck disease, knee
  - M12.161 Kaschin-Beck disease, right knee
  - M12.162 Kaschin-Beck disease, left knee
  - M12.169 Kaschin-Beck disease, unspecified knee
- M12.17 Kaschin-Beck disease, ankle and foot
  - M12.171 Kaschin-Beck disease, right ankle and foot
  - M12.172 Kaschin-Beck disease, left ankle and foot
  - M12.179 Kaschin-Beck disease, unspecified ankle and foot

- M12.18 Kaschin-Beck disease, vertebrae
- M12.19 Kaschin-Beck disease, multiple sites
- M12.2 Villonodular synovitis (pigmented)
  - M12.20 Villonodular synovitis (pigmented), unspecified site
  - M12.21 Villonodular synovitis (pigmented), shoulder
    - M12.211 Villonodular synovitis (pigmented), right shoulder
    - M12.212 Villonodular synovitis (pigmented), left shoulder
    - M12.219 Villonodular synovitis (pigmented), unspecified shoulder
  - M12.22 Villonodular synovitis (pigmented), elbow
    - M12.221 Villonodular synovitis (pigmented), right elbow
    - M12.222 Villonodular synovitis (pigmented), left elbow
    - M12.229 Villonodular synovitis (pigmented), unspecified elbow
  - M12.23 Villonodular synovitis (pigmented), wrist
    - M12.231 Villonodular synovitis (pigmented), right wrist
    - M12.232 Villonodular synovitis (pigmented), left wrist
    - M12.239 Villonodular synovitis (pigmented), unspecified wrist
  - M12.24 Villonodular synovitis (pigmented), hand
    - M12.241 Villonodular synovitis (pigmented), right hand
    - M12.242 Villonodular synovitis (pigmented), left hand
    - M12.249 Villonodular synovitis (pigmented), unspecified hand
  - M12.25 Villonodular synovitis (pigmented), hip
    - M12.251 Villonodular synovitis (pigmented), right hip
    - M12.252 Villonodular synovitis (pigmented), left hip
    - M12.259 Villonodular synovitis (pigmented), unspecified hip
  - M12.26 Villonodular synovitis (pigmented), knee
    - M12.261 Villonodular synovitis (pigmented), right knee
    - M12.262 Villonodular synovitis (pigmented), left knee
    - M12.269 Villonodular synovitis (pigmented), unspecified knee
  - M12.27 Villonodular synovitis (pigmented), ankle and foot
    - M12.271 Villonodular synovitis (pigmented), right ankle and foot
    - M12.272 Villonodular synovitis (pigmented), left ankle and foot
    - M12.279 Villonodular synovitis (pigmented), unspecified ankle and foot
  - M12.28 Villonodular synovitis (pigmented), other specified site Villonodular synovitis (pigmented), vertebrae
  - M12.29 Villonodular synovitis (pigmented), multiple sites

### M12.3 Palindromic rheumatism

- M12.30 Palindromic rheumatism, unspecified site
- M12.31 Palindromic rheumatism, shoulder
  - M12.311 Palindromic rheumatism, right shoulder
  - M12.312 Palindromic rheumatism, left shoulder

- M12.319 Palindromic rheumatism, unspecified shoulder
- M12.32 Palindromic rheumatism, elbow
  - M12.321 Palindromic rheumatism, right elbow
  - M12.322 Palindromic rheumatism, left elbow
  - M12.329 Palindromic rheumatism, unspecified elbow
- M12.33 Palindromic rheumatism, wrist
  - M12.331 Palindromic rheumatism, right wrist
  - M12.332 Palindromic rheumatism, left wrist
  - M12.339 Palindromic rheumatism, unspecified wrist
- M12.34 Palindromic rheumatism, hand
  - M12.341 Palindromic rheumatism, right hand
  - M12.342 Palindromic rheumatism, left hand
  - M12.349 Palindromic rheumatism, unspecified hand
- M12.35 Palindromic rheumatism, hip
  - M12.351 Palindromic rheumatism, right hip
  - M12.352 Palindromic rheumatism, left hip
  - M12.359 Palindromic rheumatism, unspecified hip
- M12.36 Palindromic rheumatism, knee
  - M12.361 Palindromic rheumatism, right knee
  - M12.362 Palindromic rheumatism, left knee
  - M12.369 Palindromic rheumatism, unspecified knee
- M12.37 Palindromic rheumatism, ankle and foot
  - M12.371 Palindromic rheumatism, right ankle and foot
  - M12.372 Palindromic rheumatism, left ankle and foot
  - M12.379 Palindromic rheumatism, unspecified ankle and foot
- M12.38 Palindromic rheumatism, other specified site Palindromic rheumatism, vertebrae
- M12.39 Palindromic rheumatism, multiple sites

#### M12.4 Intermittent hydrarthrosis

- M12.40 Intermittent hydrarthrosis, unspecified site
- M12.41 Intermittent hydrarthrosis, shoulder
  - M12.411 Intermittent hydrarthrosis, right shoulder
  - M12.412 Intermittent hydrarthrosis, left shoulder
  - M12.419 Intermittent hydrarthrosis, unspecified shoulder
- M12.42 Intermittent hydrarthrosis, elbow
  - M12.421 Intermittent hydrarthrosis, right elbow
  - M12.422 Intermittent hydrarthrosis, left elbow
  - M12.429 Intermittent hydrarthrosis, unspecified elbow
- M12.43 Intermittent hydrarthrosis, wrist
  - M12.431 Intermittent hydrarthrosis, right wrist

- M12.432 Intermittent hydrarthrosis, left wrist
- M12.439 Intermittent hydrarthrosis, unspecified wrist
- M12.44 Intermittent hydrarthrosis, hand
  - M12.441 Intermittent hydrarthrosis, right hand
  - M12.442 Intermittent hydrarthrosis, left hand
  - M12.449 Intermittent hydrarthrosis, unspecified hand
- M12.45 Intermittent hydrarthrosis, hip
  - M12.451 Intermittent hydrarthrosis, right hip
  - M12.452 Intermittent hydrarthrosis, left hip
  - M12.459 Intermittent hydrarthrosis, unspecified hip
- M12.46 Intermittent hydrarthrosis, knee
  - M12.461 Intermittent hydrarthrosis, right knee
  - M12.462 Intermittent hydrarthrosis, left knee
  - M12.469 Intermittent hydrarthrosis, unspecified knee
- M12.47 Intermittent hydrarthrosis, ankle and foot
  - M12.471 Intermittent hydrarthrosis, right ankle and foot
  - M12.472 Intermittent hydrarthrosis, left ankle and foot
  - M12.479 Intermittent hydrarthrosis, unspecified ankle and foot
- M12.48 Intermittent hydrarthrosis, other site
- M12.49 Intermittent hydrarthrosis, multiple sites

## M12.5 Traumatic arthropathy

**Excludes1:** current injury-see Alphabetic Index

post-traumatic osteoarthritis of first carpometacarpal joint (M18.2-M18.3) post-traumatic osteoarthritis of hip (M16.4-M16.5) post-traumatic osteoarthritis of knee (M17.2-M17.3) post-traumatic osteoarthritis NOS (M19.1-) post-traumatic osteoarthritis of other single joints (M19.1-)

- M12.50 Traumatic arthropathy, unspecified site
- M12.51 Traumatic arthropathy, shoulder
  - M12.511 Traumatic arthropathy, right shoulder
  - M12.512 Traumatic arthropathy, left shoulder
  - M12.519 Traumatic arthropathy, unspecified shoulder
- M12.52 Traumatic arthropathy, elbow
  - M12.521 Traumatic arthropathy, right elbow
  - M12.522 Traumatic arthropathy, left elbow
  - M12.529 Traumatic arthropathy, unspecified elbow
- M12.53 Traumatic arthropathy, wrist
  - M12.531 Traumatic arthropathy, right wrist
  - M12.532 Traumatic arthropathy, left wrist
  - M12.539 Traumatic arthropathy, unspecified wrist
- M12.54 Traumatic arthropathy, hand

- M12.541 Traumatic arthropathy, right hand
- M12.542 Traumatic arthropathy, left hand
- M12.549 Traumatic arthropathy, unspecified hand
- M12.55 Traumatic arthropathy, hip
  - M12.551 Traumatic arthropathy, right hip
  - M12.552 Traumatic arthropathy, left hip
  - M12.559 Traumatic arthropathy, unspecified hip
- M12.56 Traumatic arthropathy, knee
  - M12.561 Traumatic arthropathy, right knee
  - M12.562 Traumatic arthropathy, left knee
  - M12.569 Traumatic arthropathy, unspecified knee
- M12.57 Traumatic arthropathy, ankle and foot
  - M12.571 Traumatic arthropathy, right ankle and foot
  - M12.572 Traumatic arthropathy, left ankle and foot
  - M12.579 Traumatic arthropathy, unspecified ankle and foot
- M12.58 Traumatic arthropathy, other specified site Traumatic arthropathy, vertebrae
- M12.59 Traumatic arthropathy, multiple sites
- M12.8 Other specific arthropathies, not elsewhere classified Transient arthropathy
  - M12.80 Other specific arthropathies, not elsewhere classified, unspecified site
  - M12.81 Other specific arthropathies, not elsewhere classified, shoulder
    - M12.811 Other specific arthropathies, not elsewhere classified, right shoulder
    - M12.812 Other specific arthropathies, not elsewhere classified, left shoulder
    - M12.819 Other specific arthropathies, not elsewhere classified, unspecified shoulder
  - M12.82 Other specific arthropathies, not elsewhere classified, elbow
    - M12.821 Other specific arthropathies, not elsewhere classified, right elbow
    - M12.822 Other specific arthropathies, not elsewhere classified, left elbow
    - M12.829 Other specific arthropathies, not elsewhere classified, unspecified elbow
  - M12.83 Other specific arthropathies, not elsewhere classified, wrist
    - M12.831 Other specific arthropathies, not elsewhere classified, right wrist
    - M12.832 Other specific arthropathies, not elsewhere classified, left wrist
    - M12.839 Other specific arthropathies, not elsewhere classified, unspecified wrist
  - M12.84 Other specific arthropathies, not elsewhere classified, hand
    - M12.841 Other specific arthropathies, not elsewhere classified, right hand
    - M12.842 Other specific arthropathies, not elsewhere classified, left hand
    - M12.849 Other specific arthropathies, not elsewhere classified, unspecified hand
  - M12.85 Other specific arthropathies, not elsewhere classified, hip
    - M12.851 Other specific arthropathies, not elsewhere classified, right hip
    - M12.852 Other specific arthropathies, not elsewhere classified, left hip

M12.859 Other specific arthropathies, not elsewhere classified, unspecified hip

- M12.86 Other specific arthropathies, not elsewhere classified, knee
  - M12.861 Other specific arthropathies, not elsewhere classified, right knee
  - M12.862 Other specific arthropathies, not elsewhere classified, left knee
  - M12.869 Other specific arthropathies, not elsewhere classified, unspecified knee
- M12.87 Other specific arthropathies, not elsewhere classified, ankle and foot
  - M12.871 Other specific arthropathies, not elsewhere classified, right ankle and foot
  - M12.872 Other specific arthropathies, not elsewhere classified, left ankle and foot
  - M12.879 Other specific arthropathies, not elsewhere classified, unspecified ankle and foot
- M12.88 Other specific arthropathies, not elsewhere classified, other specified site Other specific arthropathies, not elsewhere classified, vertebrae
- M12.89 Other specific arthropathies, not elsewhere classified, multiple sites

#### M12.9 Arthropathy, unspecified

#### M13 Other arthritis

Excludes1: arthrosis (M15-M19) osteoarthritis (M15-M19)

#### M13.0 Polyarthritis, unspecified

- M13.1 Monoarthritis, not elsewhere classified
  - M13.10 Monoarthritis, not elsewhere classified, unspecified site
  - M13.11 Monoarthritis, not elsewhere classified, shoulder
    - M13.111 Monoarthritis, not elsewhere classified, right shoulder
    - M13.112 Monoarthritis, not elsewhere classified, left shoulder
    - M13.119 Monoarthritis, not elsewhere classified, unspecified shoulder
  - M13.12 Monoarthritis, not elsewhere classified, elbow
    - M13.121 Monoarthritis, not elsewhere classified, right elbow
    - M13.122 Monoarthritis, not elsewhere classified, left elbow
    - M13.129 Monoarthritis, not elsewhere classified, unspecified elbow
  - M13.13 Monoarthritis, not elsewhere classified, wrist
    - M13.131 Monoarthritis, not elsewhere classified, right wrist
    - M13.132 Monoarthritis, not elsewhere classified, left wrist
    - M13.139 Monoarthritis, not elsewhere classified, unspecified wrist
  - M13.14 Monoarthritis, not elsewhere classified, hand
    - M13.141 Monoarthritis, not elsewhere classified, right hand
    - M13.142 Monoarthritis, not elsewhere classified, left hand
    - M13.149 Monoarthritis, not elsewhere classified, unspecified hand
  - M13.15 Monoarthritis, not elsewhere classified, hip
    - M13.151 Monoarthritis, not elsewhere classified, right hip
    - M13.152 Monoarthritis, not elsewhere classified, left hip
    - M13.159 Monoarthritis, not elsewhere classified, unspecified hip
  - M13.16 Monoarthritis, not elsewhere classified, knee

- M13.161 Monoarthritis, not elsewhere classified, right knee
- M13.162 Monoarthritis, not elsewhere classified, left knee
- M13.169 Monoarthritis, not elsewhere classified, unspecified knee
- M13.17 Monoarthritis, not elsewhere classified, ankle and foot
  - M13.171 Monoarthritis, not elsewhere classified, right ankle and foot
  - M13.172 Monoarthritis, not elsewhere classified, left ankle and foot
  - M13.179 Monoarthritis, not elsewhere classified, unspecified ankle and foot

#### M13.8 Other specified arthritis

Allergic arthritis

Excludes1: osteoarthritis (M15-M19)

- M13.80 Other specified arthritis, unspecified site
- M13.81 Other specified arthritis, shoulder
  - M13.811 Other specified arthritis, right shoulder
  - M13.812 Other specified arthritis, left shoulder
  - M13.819 Other specified arthritis, unspecified shoulder
- M13.82 Other specified arthritis, elbow
  - M13.821 Other specified arthritis, right elbow
  - M13.822 Other specified arthritis, left elbow
  - M13.829 Other specified arthritis, unspecified elbow
- M13.83 Other specified arthritis, wrist
  - M13.831 Other specified arthritis, right wrist
  - M13.832 Other specified arthritis, left wrist
  - M13.839 Other specified arthritis, unspecified wrist
- M13.84 Other specified arthritis, hand
  - M13.841 Other specified arthritis, right hand
  - M13.842 Other specified arthritis, left hand
  - M13.849 Other specified arthritis, unspecified hand
- M13.85 Other specified arthritis, hip
  - M13.851 Other specified arthritis, right hip
  - M13.852 Other specified arthritis, left hip
  - M13.859 Other specified arthritis, unspecified hip
- M13.86 Other specified arthritis, knee
  - M13.861 Other specified arthritis, right knee
  - M13.862 Other specified arthritis, left knee
  - M13.869 Other specified arthritis, unspecified knee
- M13.87 Other specified arthritis, ankle and foot
  - M13.871 Other specified arthritis, right ankle and foot
  - M13.872 Other specified arthritis, left ankle and foot
  - M13.879 Other specified arthritis, unspecified ankle and foot
- M13.88 Other specified arthritis, other site

## M13.89 Other specified arthritis, multiple sites

### M14 Arthropathies in other diseases classified elsewhere

- Excludes1: arthropathy in:
  - diabetes mellitus (E08-E13 with .61-) hematological disorders (M36.2-M36.3) hypersensitivity reactions (M36.4) neoplastic disease (M36.1) neurosyphillis (A52.16) sarcoidosis (D86.86) enteropathic arthropathies (M07.-) juvenile psoriatic arthropathy (L40.54) lipoid dermatoarthritis (E78.81)

## M14.6 Charcôt's joint

Neuropathic arthropathy

- Excludes1: Charcôt's joint in diabetes mellitus (E08-E13 with .610) Charcôt's joint in tabes dorsalis (A52.16)
- M14.60 Charcôt's joint, unspecified site
- M14.61 Charcôt's joint, shoulder
  - M14.611 Charcôt's joint, right shoulder
  - M14.612 Charcôt's joint, left shoulder
  - M14.619 Charcôt's joint, unspecified shoulder
- M14.62 Charcôt's joint, elbow
  - M14.621 Charcôt's joint, right elbow
  - M14.622 Charcôt's joint, left elbow
  - M14.629 Charcôt's joint, unspecified elbow
- M14.63 Charcôt's joint, wrist
  - M14.631 Charcôt's joint, right wrist
  - M14.632 Charcôt's joint, left wrist
  - M14.639 Charcôt's joint, unspecified wrist
- M14.64 Charcôt's joint, hand
  - M14.641 Charcôt's joint, right hand
  - M14.642 Charcôt's joint, left hand
  - M14.649 Charcôt's joint, unspecified hand
- M14.65 Charcôt's joint, hip
  - M14.651 Charcôt's joint, right hip
  - M14.652 Charcôt's joint, left hip
  - M14.659 Charcôt's joint, unspecified hip
- M14.66 Charcôt's joint, knee
  - M14.661 Charcôt's joint, right knee
  - M14.662 Charcôt's joint, left knee
  - M14.669 Charcôt's joint, unspecified knee
- M14.67 Charcôt's joint, ankle and foot
  - M14.671 Charcôt's joint, right ankle and foot

- M14.672 Charcôt's joint, left ankle and foot
- M14.679 Charcôt's joint, unspecified ankle and foot
- M14.68 Charcôt's joint, vertebrae
- M14.69 Charcôt's joint, multiple sites
- M14.8 Arthropathies in other specified diseases classified elsewhere
  - Code first underlying disease, such as: amyloidosis (E85.-) erythema multiforme (L51.-) erythema nodosum (L52) hemochromatosis (E83.11-) hyperparathyroidism (E21.-) hypothyroidism (E00-E03) sickle-cell disorders (D57.-) thyrotoxicosis [hyperthyroidism] (E05.-) Whipple's disease (K90.81)
  - M14.80 Arthropathies in other specified diseases classified elsewhere, unspecified site
  - M14.81 Arthropathies in other specified diseases classified elsewhere, shoulder
    - M14.811 Arthropathies in other specified diseases classified elsewhere, right shoulder
    - M14.812 Arthropathies in other specified diseases classified elsewhere, left shoulder
    - M14.819 Arthropathies in other specified diseases classified elsewhere, unspecified shoulder
  - M14.82 Arthropathies in other specified diseases classified elsewhere, elbow
    - M14.821 Arthropathies in other specified diseases classified elsewhere, right elbow
    - M14.822 Arthropathies in other specified diseases classified elsewhere, left elbow
    - M14.829 Arthropathies in other specified diseases classified elsewhere, unspecified elbow
  - M14.83 Arthropathies in other specified diseases classified elsewhere, wrist
    - M14.831 Arthropathies in other specified diseases classified elsewhere, right wrist
    - M14.832 Arthropathies in other specified diseases classified elsewhere, left wrist
    - M14.839 Arthropathies in other specified diseases classified elsewhere, unspecified wrist
  - M14.84 Arthropathies in other specified diseases classified elsewhere, hand
    - M14.841 Arthropathies in other specified diseases classified elsewhere, right hand
    - M14.842 Arthropathies in other specified diseases classified elsewhere, left hand
    - M14.849 Arthropathies in other specified diseases classified elsewhere, unspecified hand
  - M14.85 Arthropathies in other specified diseases classified elsewhere, hip
    - M14.851 Arthropathies in other specified diseases classified elsewhere, right hip
    - M14.852 Arthropathies in other specified diseases classified elsewhere, left hip
    - M14.859 Arthropathies in other specified diseases classified elsewhere, unspecified hip
  - M14.86 Arthropathies in other specified diseases classified elsewhere, knee
    - M14.861 Arthropathies in other specified diseases classified elsewhere, right knee
    - M14.862 Arthropathies in other specified diseases classified elsewhere, left knee
    - M14.869 Arthropathies in other specified diseases classified elsewhere, unspecified knee
  - M14.87 Arthropathies in other specified diseases classified elsewhere, ankle and foot
    - M14.871 Arthropathies in other specified diseases classified elsewhere, right ankle and foot

- M14.872 Arthropathies in other specified diseases classified elsewhere, left ankle and foot
- M14.879 Arthropathies in other specified diseases classified elsewhere, unspecified ankle and foot
- M14.88 Arthropathies in other specified diseases classified elsewhere, vertebrae
- M14.89 Arthropathies in other specified diseases classified elsewhere, multiple sites

## Osteoarthritis (M15-M19)

Excludes2: osteoarthritis of spine (M47.-)

## M15 Polyosteoarthritis

Includes: arthritis of multiple sites

Excludes1: bilateral involvement of single joint (M16-M19)

### M15.0 Primary generalized (osteo)arthritis

- M15.1 Heberden's nodes (with arthropathy) Interphalangeal distal osteoarthritis
- M15.2 Bouchard's nodes (with arthropathy) Juxtaphalangeal distal osteoarthritis
- M15.3 Secondary multiple arthritis Post-traumatic polyosteoarthritis
- M15.4 Erosive (osteo)arthritis
- M15.8 Other polyosteoarthritis
- M15.9 Polyosteoarthritis, unspecified Generalized osteoarthritis NOS

## M16 Osteoarthritis of hip

- M16.0 Bilateral primary osteoarthritis of hip
- M16.1 Unilateral primary osteoarthritis of hip Primary osteoarthritis of hip NOS
  - M16.10 Unilateral primary osteoarthritis, unspecified hip
  - M16.11 Unilateral primary osteoarthritis, right hip
  - M16.12 Unilateral primary osteoarthritis, left hip
- M16.2 Bilateral osteoarthritis resulting from hip dysplasia
- M16.3 Unilateral osteoarthritis resulting from hip dysplasia Dysplastic osteoarthritis of hip NOS
  - M16.30 Unilateral osteoarthritis resulting from hip dysplasia, unspecified hip
  - M16.31 Unilateral osteoarthritis resulting from hip dysplasia, right hip
  - M16.32 Unilateral osteoarthritis resulting from hip dysplasia, left hip
- M16.4 Bilateral post-traumatic osteoarthritis of hip
- M16.5 Unilateral post-traumatic osteoarthritis of hip Post-traumatic osteoarthritis of hip NOS
  - M16.50 Unilateral post-traumatic osteoarthritis, unspecified hip
  - M16.51 Unilateral post-traumatic osteoarthritis, right hip
  - M16.52 Unilateral post-traumatic osteoarthritis, left hip
- M16.6 Other bilateral secondary osteoarthritis of hip
- M16.7 Other unilateral secondary osteoarthritis of hip Secondary osteoarthritis of hip NOS

## M16.9 Osteoarthritis of hip, unspecified

#### M17 Osteoarthritis of knee

- M17.0 Bilateral primary osteoarthritis of knee
- M17.1 Unilateral primary osteoarthritis of knee Primary osteoarthritis of knee NOS
  - M17.10 Unilateral primary osteoarthritis, unspecified knee
  - M17.11 Unilateral primary osteoarthritis, right knee
  - M17.12 Unilateral primary osteoarthritis, left knee
- M17.2 Bilateral post-traumatic osteoarthritis of knee
- M17.3 Unilateral post-traumatic osteoarthritis of knee Post-traumatic osteoarthritis of knee NOS
  - M17.30 Unilateral post-traumatic osteoarthritis, unspecified knee
  - M17.31 Unilateral post-traumatic osteoarthritis, right knee
  - M17.32 Unilateral post-traumatic osteoarthritis, left knee
- M17.4 Other bilateral secondary osteoarthritis of knee
- M17.5 Other unilateral secondary osteoarthritis of knee Secondary osteoarthritis of knee NOS
- M17.9 Osteoarthritis of knee, unspecified

#### M18 Osteoarthritis of first carpometacarpal joint

- M18.0 Bilateral primary osteoarthritis of first carpometacarpal joints
- M18.1 Unilateral primary osteoarthritis of first carpometacarpal joint Primary osteoarthritis of first carpometacarpal joint NOS
  - M18.10 Unilateral primary osteoarthritis of first carpometacarpal joint, unspecified hand
  - M18.11 Unilateral primary osteoarthritis of first carpometacarpal joint, right hand
  - M18.12 Unilateral primary osteoarthritis of first carpometacarpal joint, left hand
- M18.2 Bilateral post-traumatic osteoarthritis of first carpometacarpal joints
- M18.3 Unilateral post-traumatic osteoarthritis of first carpometacarpal joint Post-traumatic osteoarthritis of first carpometacarpal joint NOS
  - M18.30 Unilateral post-traumatic osteoarthritis of first carpometacarpal joint, unspecified hand
  - M18.31 Unilateral post-traumatic osteoarthritis of first carpometacarpal joint, right hand
  - M18.32 Unilateral post-traumatic osteoarthritis of first carpometacarpal joint, left hand
- M18.4 Other bilateral secondary osteoarthritis of first carpometacarpal joints
- M18.5 Other unilateral secondary osteoarthritis of first carpometacarpal joint Secondary osteoarthritis of first carpometacarpal joint NOS
  - M18.50 Other unilateral secondary osteoarthritis of first carpometacarpal joint, unspecified hand
  - M18.51 Other unilateral secondary osteoarthritis of first carpometacarpal joint, right hand
  - M18.52 Other unilateral secondary osteoarthritis of first carpometacarpal joint, left hand
- M18.9 Osteoarthritis of first carpometacarpal joint, unspecified

#### M19 Other and unspecified osteoarthritis

Excludes1: polyarthritis (M15.-)

Excludes2: arthrosis of spine (M47.-) hallux rigidus (M20.2)

osteoarthritis of spine (M47.-)

- M19.0 Primary osteoarthritis of other joints
  - M19.01 Primary osteoarthritis, shoulder
    - M19.011 Primary osteoarthritis, right shoulder
    - M19.012 Primary osteoarthritis, left shoulder
    - M19.019 Primary osteoarthritis, unspecified shoulder
  - M19.02 Primary osteoarthritis, elbow
    - M19.021 Primary osteoarthritis, right elbow
    - M19.022 Primary osteoarthritis, left elbow
    - M19.029 Primary osteoarthritis, unspecified elbow
  - M19.03 Primary osteoarthritis, wrist
    - M19.031 Primary osteoarthritis, right wrist
    - M19.032 Primary osteoarthritis, left wrist
    - M19.039 Primary osteoarthritis, unspecified wrist
  - M19.04 Primary osteoarthritis, hand Excludes2: primary osteoarthritis of first carpometacarpal joint (M18.0-, M18.1-)
    - M19.041 Primary osteoarthritis, right hand
    - M19.042 Primary osteoarthritis, left hand
    - M19.049 Primary osteoarthritis, unspecified hand
  - M19.07 Primary osteoarthritis ankle and foot
    - M19.071 Primary osteoarthritis, right ankle and foot
    - M19.072 Primary osteoarthritis, left ankle and foot
    - M19.079 Primary osteoarthritis, unspecified ankle and foot
- M19.1 Post-traumatic osteoarthritis of other joints
  - M19.11 Post-traumatic osteoarthritis, shoulder
    - M19.111 Post-traumatic osteoarthritis, right shoulder
    - M19.112 Post-traumatic osteoarthritis, left shoulder
    - M19.119 Post-traumatic osteoarthritis, unspecified shoulder
  - M19.12 Post-traumatic osteoarthritis, elbow
    - M19.121 Post-traumatic osteoarthritis, right elbow
    - M19.122 Post-traumatic osteoarthritis, left elbow
    - M19.129 Post-traumatic osteoarthritis, unspecified elbow
  - M19.13 Post-traumatic osteoarthritis, wrist
    - M19.131 Post-traumatic osteoarthritis, right wrist
    - M19.132 Post-traumatic osteoarthritis, left wrist
    - M19.139 Post-traumatic osteoarthritis, unspecified wrist
  - M19.14 Post-traumatic osteoarthritis, hand Excludes2: post-traumatic osteoarthritis of first carpometacarpal joint (M18.2-, M18.3-)
    - M19.141 Post-traumatic osteoarthritis, right hand
    - M19.142 Post-traumatic osteoarthritis, left hand

- M19.149 Post-traumatic osteoarthritis, unspecified hand
- M19.17 Post-traumatic osteoarthritis, ankle and foot
  - M19.171 Post-traumatic osteoarthritis, right ankle and foot
  - M19.172 Post-traumatic osteoarthritis, left ankle and foot
  - M19.179 Post-traumatic osteoarthritis, unspecified ankle and foot
- M19.2 Secondary osteoarthritis of other joints
  - M19.21 Secondary osteoarthritis, shoulder
    - M19.211 Secondary osteoarthritis, right shoulder
    - M19.212 Secondary osteoarthritis, left shoulder
    - M19.219 Secondary osteoarthritis, unspecified shoulder
  - M19.22 Secondary osteoarthritis, elbow
    - M19.221 Secondary osteoarthritis, right elbow
    - M19.222 Secondary osteoarthritis, left elbow
    - M19.229 Secondary osteoarthritis, unspecified elbow
  - M19.23 Secondary osteoarthritis, wrist
    - M19.231 Secondary osteoarthritis, right wrist
    - M19.232 Secondary osteoarthritis, left wrist
    - M19.239 Secondary osteoarthritis, unspecified wrist
  - M19.24 Secondary osteoarthritis, hand
    - M19.241 Secondary osteoarthritis, right hand
    - M19.242 Secondary osteoarthritis, left hand
    - M19.249 Secondary osteoarthritis, unspecified hand
  - M19.27 Secondary osteoarthritis, ankle and foot
    - M19.271 Secondary osteoarthritis, right ankle and foot
    - M19.272 Secondary osteoarthritis, left ankle and foot
    - M19.279 Secondary osteoarthritis, unspecified ankle and foot
- M19.9 Osteoarthritis, unspecified site
  - M19.90 Unspecified osteoarthritis, unspecified site Arthrosis NOS Arthritis NOS Osteoarthritis NOS
  - M19.91 Primary osteoarthritis, unspecified site Primary osteoarthritis NOS
  - M19.92 Post-traumatic osteoarthritis, unspecified site Post-traumatic osteoarthritis NOS
  - M19.93 Secondary osteoarthritis, unspecified site Secondary osteoarthritis NOS

### Other joint disorders (M20-M25)

Excludes2: joints of the spine (M40-M54)

## M20 Acquired deformities of fingers and toes

**Excludes1:** acquired absence of fingers and toes (Z89.-) congenital absence of fingers and toes (Q71.3-, Q72.3-)

### M20.0 Deformity of finger(s)

- Excludes1: clubbing of fingers (R68.3) palmar fascial fibromatosis [Dupuytren] (M72.0) trigger finger (M65.3)
- M20.00 Unspecified deformity of finger(s)
  - M20.001 Unspecified deformity of right finger(s)
  - M20.002 Unspecified deformity of left finger(s)
  - M20.009 Unspecified deformity of unspecified finger(s)
- M20.01 Mallet finger
  - M20.011 Mallet finger of right finger(s)
  - M20.012 Mallet finger of left finger(s)
  - M20.019 Mallet finger of unspecified finger(s)
- M20.02 Boutonnière deformity
  - M20.021 Boutonnière deformity of right finger(s)
  - M20.022 Boutonnière deformity of left finger(s)
  - M20.029 Boutonnière deformity of unspecified finger(s)
- M20.03 Swan-neck deformity
  - M20.031 Swan-neck deformity of right finger(s)
  - M20.032 Swan-neck deformity of left finger(s)
  - M20.039 Swan-neck deformity of unspecified finger(s)
- M20.09 Other deformity of finger(s)
  - M20.091 Other deformity of right finger(s)
  - M20.092 Other deformity of left finger(s)
  - M20.099 Other deformity of finger(s), unspecified finger(s)
- M20.1 Hallux valgus (acquired)

Bunion

- M20.10 Hallux valgus (acquired), unspecified foot
- M20.11 Hallux valgus (acquired), right foot
- M20.12 Hallux valgus (acquired), left foot

# M20.2 Hallux rigidus

- M20.20 Hallux rigidus, unspecified foot
- M20.21 Hallux rigidus, right foot
- M20.22 Hallux rigidus, left foot

## M20.3 Hallux varus (acquired)

- M20.30 Hallux varus (acquired), unspecified foot
- M20.31 Hallux varus (acquired), right foot
- M20.32 Hallux varus (acquired), left foot
- M20.4 Other hammer toe(s) (acquired)
  - M20.40 Other hammer toe(s) (acquired), unspecified foot
  - M20.41 Other hammer toe(s) (acquired), right foot

- M20.42 Other hammer toe(s) (acquired), left foot
- M20.5 Other deformities of toe(s) (acquired)
  - M20.5X Other deformities of toe(s) (acquired)
    - M20.5X1 Other deformities of toe(s) (acquired), right foot
    - M20.5X2 Other deformities of toe(s) (acquired), left foot
    - M20.5X9 Other deformities of toe(s) (acquired), unspecified foot

## M20.6 Acquired deformities of toe(s), unspecified

- M20.60 Acquired deformities of toe(s), unspecified, unspecified foot
- M20.61 Acquired deformities of toe(s), unspecified, right foot
- M20.62 Acquired deformities of toe(s), unspecified, left foot

### M21 Other acquired deformities of limbs

- Excludes1: acquired absence of limb (Z89.-) congenital absence of limbs (Q71-Q73) congenital deformities and malformations of limbs (Q65-Q66, Q68-Q74)
- **Excludes2:** acquired deformities of fingers or toes (M20.-) coxa plana (M91.2)

## M21.0 Valgus deformity, not elsewhere classified

- Excludes1: metatarsus valgus (Q66.6) talipes calcaneovalgus (Q66.4)
- M21.00 Valgus deformity, not elsewhere classified, unspecified site
- M21.02 Valgus deformity, not elsewhere classified, elbow Cubitus valgus
  - M21.021 Valgus deformity, not elsewhere classified, right elbow
  - M21.022 Valgus deformity, not elsewhere classified, left elbow
  - M21.029 Valgus deformity, not elsewhere classified, unspecified elbow
- M21.05 Valgus deformity, not elsewhere classified, hip
  - M21.051 Valgus deformity, not elsewhere classified, right hip
  - M21.052 Valgus deformity, not elsewhere classified, left hip
  - M21.059 Valgus deformity, not elsewhere classified, unspecified hip
- M21.06 Valgus deformity, not elsewhere classified, knee Genu valgum Knock knee
  - M21.061 Valgus deformity, not elsewhere classified, right knee
  - M21.062 Valgus deformity, not elsewhere classified, left knee
  - M21.069 Valgus deformity, not elsewhere classified, unspecified knee
- M21.07 Valgus deformity, not elsewhere classified, ankle
  - M21.071 Valgus deformity, not elsewhere classified, right ankle
  - M21.072 Valgus deformity, not elsewhere classified, left ankle
  - M21.079 Valgus deformity, not elsewhere classified, unspecified ankle

## M21.1 Varus deformity, not elsewhere classified

Excludes1: metatarsus varus (Q66.2) tibia vara (M92.5)

M21.10 Varus deformity, not elsewhere classified, unspecified site

- M21.12 Varus deformity, not elsewhere classified, elbow Cubitus varus, elbow
  - M21.121 Varus deformity, not elsewhere classified, right elbow
  - M21.122 Varus deformity, not elsewhere classified, left elbow
  - M21.129 Varus deformity, not elsewhere classified, unspecified elbow
- M21.15 Varus deformity, not elsewhere classified, hip
  - M21.151 Varus deformity, not elsewhere classified, right hip
  - M21.152 Varus deformity, not elsewhere classified, left hip
  - M21.159 Varus deformity, not elsewhere classified, unspecified
- M21.16 Varus deformity, not elsewhere classified, knee Bow leg Genu varum
  - M21.161 Varus deformity, not elsewhere classified, right knee
  - M21.162 Varus deformity, not elsewhere classified, left knee
  - M21.169 Varus deformity, not elsewhere classified, unspecified knee
- M21.17 Varus deformity, not elsewhere classified, ankle
  - M21.171 Varus deformity, not elsewhere classified, right ankle
  - M21.172 Varus deformity, not elsewhere classified, left ankle
  - M21.179 Varus deformity, not elsewhere classified, unspecified ankle

#### M21.2 Flexion deformity

- M21.20 Flexion deformity, unspecified site
- M21.21 Flexion deformity, shoulder
  - M21.211 Flexion deformity, right shoulder
  - M21.212 Flexion deformity, left shoulder
  - M21.219 Flexion deformity, unspecified shoulder
- M21.22 Flexion deformity, elbow
  - M21.221 Flexion deformity, right elbow
  - M21.222 Flexion deformity, left elbow
  - M21.229 Flexion deformity, unspecified elbow
- M21.23 Flexion deformity, wrist
  - M21.231 Flexion deformity, right wrist
  - M21.232 Flexion deformity, left wrist
  - M21.239 Flexion deformity, unspecified wrist
- M21.24 Flexion deformity, finger joints
  - M21.241 Flexion deformity, right finger joints
  - M21.242 Flexion deformity, left finger joints
  - M21.249 Flexion deformity, unspecified finger joints
- M21.25 Flexion deformity, hip
  - M21.251 Flexion deformity, right hip
  - M21.252 Flexion deformity, left hip
  - M21.259 Flexion deformity, unspecified hip

- M21.26 Flexion deformity, knee
  - M21.261 Flexion deformity, right knee
  - M21.262 Flexion deformity, left knee
  - M21.269 Flexion deformity, unspecified knee
- M21.27 Flexion deformity, ankle and toes
  - M21.271 Flexion deformity, right ankle and toes
  - M21.272 Flexion deformity, left ankle and toes
  - M21.279 Flexion deformity, unspecified ankle and toes
- M21.3 Wrist or foot drop (acquired)
  - M21.33 Wrist drop (acquired)
    - M21.331 Wrist drop, right wrist
    - M21.332 Wrist drop, left wrist
    - M21.339 Wrist drop, unspecified wrist
  - M21.37 Foot drop (acquired)
    - M21.371 Foot drop, right foot
    - M21.372 Foot drop, left foot
    - M21.379 Foot drop, unspecified foot
- M21.4 Flat foot [pes planus] (acquired)
  - **Excludes1:** congenital pes planus (Q66.5-)
  - M21.40 Flat foot [pes planus] (acquired), unspecified foot
  - M21.41 Flat foot [pes planus] (acquired), right foot
  - M21.42 Flat foot [pes planus] (acquired), left foot
- M21.5 Acquired clawhand, clubhand, clawfoot and clubfoot
  - **Excludes1:** clubfoot, not specified as acquired (Q66.89)
  - M21.51 Acquired clawhand
    - M21.511 Acquired clawhand, right hand
    - M21.512 Acquired clawhand, left hand
    - M21.519 Acquired clawhand, unspecified hand
  - M21.52 Acquired clubhand
    - M21.521 Acquired clubhand, right hand
    - M21.522 Acquired clubhand, left hand
    - M21.529 Acquired clubhand, unspecified hand
  - M21.53 Acquired clawfoot
    - M21.531 Acquired clawfoot, right foot
    - M21.532 Acquired clawfoot, left foot
    - M21.539 Acquired clawfoot, unspecified foot
  - M21.54 Acquired clubfoot
    - M21.541 Acquired clubfoot, right foot
    - M21.542 Acquired clubfoot, left foot
    - M21.549 Acquired clubfoot, unspecified foot

### M21.6 Other acquired deformities of foot

Excludes2: deformities of toe (acquired) (M20.1-M20.6)

- M21.6X Other acquired deformities of foot
  - M21.6X1 Other acquired deformities of right foot
  - M21.6X2 Other acquired deformities of left foot
  - M21.6X9 Other acquired deformities of unspecified foot

#### M21.7 Unequal limb length (acquired)

Note: The site used should correspond to the shorter limb

- M21.70 Unequal limb length (acquired), unspecified site
- M21.72 Unequal limb length (acquired), humerus
  - M21.721 Unequal limb length (acquired), right humerus
  - M21.722 Unequal limb length (acquired), left humerus
  - M21.729 Unequal limb length (acquired), unspecified humerus
- M21.73 Unequal limb length (acquired), ulna and radius
  - M21.731 Unequal limb length (acquired), right ulna
  - M21.732 Unequal limb length (acquired), left ulna
  - M21.733 Unequal limb length (acquired), right radius
  - M21.734 Unequal limb length (acquired), left radius
  - M21.739 Unequal limb length (acquired), unspecified ulna and radius
- M21.75 Unequal limb length (acquired), femur
  - M21.751 Unequal limb length (acquired), right femur
  - M21.752 Unequal limb length (acquired), left femur
  - M21.759 Unequal limb length (acquired), unspecified femur
- M21.76 Unequal limb length (acquired), tibia and fibula
  - M21.761 Unequal limb length (acquired), right tibia
  - M21.762 Unequal limb length (acquired), left tibia
  - M21.763 Unequal limb length (acquired), right fibula
  - M21.764 Unequal limb length (acquired), left fibula
  - M21.769 Unequal limb length (acquired), unspecified tibia and fibula

#### M21.8 Other specified acquired deformities of limbs

Excludes2: coxa plana (M91.2)

- M21.80 Other specified acquired deformities of unspecified limb
- M21.82 Other specified acquired deformities of upper arm
  - M21.821 Other specified acquired deformities of right upper arm
  - M21.822 Other specified acquired deformities of left upper arm
  - M21.829 Other specified acquired deformities of unspecified upper arm
- M21.83 Other specified acquired deformities of forearm
  - M21.831 Other specified acquired deformities of right forearm
  - M21.832 Other specified acquired deformities of left forearm
  - M21.839 Other specified acquired deformities of unspecified forearm

- M21.85 Other specified acquired deformities of thigh
  - M21.851 Other specified acquired deformities of right thigh
  - M21.852 Other specified acquired deformities of left thigh
  - M21.859 Other specified acquired deformities of unspecified thigh
- M21.86 Other specified acquired deformities of lower leg
  - M21.861 Other specified acquired deformities of right lower leg
  - M21.862 Other specified acquired deformities of left lower leg
  - M21.869 Other specified acquired deformities of unspecified lower leg
- M21.9 Unspecified acquired deformity of limb and hand
  - M21.90 Unspecified acquired deformity of unspecified limb
  - M21.92 Unspecified acquired deformity of upper arm
    - M21.921 Unspecified acquired deformity of right upper arm
    - M21.922 Unspecified acquired deformity of left upper arm
    - M21.929 Unspecified acquired deformity of unspecified upper arm
  - M21.93 Unspecified acquired deformity of forearm
    - M21.931 Unspecified acquired deformity of right forearm
    - M21.932 Unspecified acquired deformity of left forearm
    - M21.939 Unspecified acquired deformity of unspecified forearm
  - M21.94 Unspecified acquired deformity of hand
    - M21.941 Unspecified acquired deformity of hand, right hand
    - M21.942 Unspecified acquired deformity of hand, left hand
    - M21.949 Unspecified acquired deformity of hand, unspecified hand
  - M21.95 Unspecified acquired deformity of thigh
    - M21.951 Unspecified acquired deformity of right thigh
    - M21.952 Unspecified acquired deformity of left thigh
    - M21.959 Unspecified acquired deformity of unspecified thigh
  - M21.96 Unspecified acquired deformity of lower leg
    - M21.961 Unspecified acquired deformity of right lower leg
    - M21.962 Unspecified acquired deformity of left lower leg
    - M21.969 Unspecified acquired deformity of unspecified lower leg

### M22 Disorder of patella

Excludes1: traumatic dislocation of patella (S83.0-)

- M22.0 Recurrent dislocation of patella
  - M22.00 Recurrent dislocation of patella, unspecified knee
  - M22.01 Recurrent dislocation of patella, right knee
  - M22.02 Recurrent dislocation of patella, left knee
- M22.1 Recurrent subluxation of patella Incomplete dislocation of patella
  - M22.10 Recurrent subluxation of patella, unspecified knee
  - M22.11 Recurrent subluxation of patella, right knee

- M22.12 Recurrent subluxation of patella, left knee
- M22.2 Patellofemoral disorders
  - M22.2X Patellofemoral disorders
    - M22.2X1 Patellofemoral disorders, right knee
    - M22.2X2 Patellofemoral disorders, left knee
    - M22.2X9 Patellofemoral disorders, unspecified knee
- M22.3 Other derangements of patella
  - M22.3X Other derangements of patella
    - M22.3X1 Other derangements of patella, right knee
    - M22.3X2 Other derangements of patella, left knee
    - M22.3X9 Other derangements of patella, unspecified knee
- M22.4 Chondromalacia patellae
  - M22.40 Chondromalacia patellae, unspecified knee
  - M22.41 Chondromalacia patellae, right knee
  - M22.42 Chondromalacia patellae, left knee
- M22.8 Other disorders of patella
  - M22.8X Other disorders of patella
    - M22.8X1 Other disorders of patella, right knee
    - M22.8X2 Other disorders of patella, left knee
    - M22.8X9 Other disorders of patella, unspecified knee

#### M22.9 Unspecified disorder of patella

- M22.90 Unspecified disorder of patella, unspecified knee
- M22.91 Unspecified disorder of patella, right knee
- M22.92 Unspecified disorder of patella, left knee

#### M23 Internal derangement of knee

Excludes1: ankylosis (M24.66)

current injury - see injury of knee and lower leg (S80-S89) deformity of knee (M21.-) osteochondritis dissecans (M93.2) recurrent dislocation or subluxation of joints (M24.4) recurrent dislocation or subluxation of patella (M22.0-M22.1)

### M23.0 Cystic meniscus

#### M23.00 Cystic meniscus, unspecified meniscus

Cystic meniscus, unspecified lateral meniscus Cystic meniscus, unspecified medial meniscus

- M23.000 Cystic meniscus, unspecified lateral meniscus, right knee
- M23.001 Cystic meniscus, unspecified lateral meniscus, left knee
- M23.002 Cystic meniscus, unspecified lateral meniscus, unspecified knee
- M23.003 Cystic meniscus, unspecified medial meniscus, right knee
- M23.004 Cystic meniscus, unspecified medial meniscus, left knee
- M23.005 Cystic meniscus, unspecified medial meniscus, unspecified knee
- M23.006 Cystic meniscus, unspecified meniscus, right knee

M23.007 Cystic meniscus, unspecified meniscus, left knee

M23.009 Cystic meniscus, unspecified meniscus, unspecified knee

- M23.01 Cystic meniscus, anterior horn of medial meniscus
  - M23.011 Cystic meniscus, anterior horn of medial meniscus, right knee
  - M23.012 Cystic meniscus, anterior horn of medial meniscus, left knee
  - M23.019 Cystic meniscus, anterior horn of medial meniscus, unspecified knee
- M23.02 Cystic meniscus, posterior horn of medial meniscus
  - M23.021 Cystic meniscus, posterior horn of medial meniscus, right knee
  - M23.022 Cystic meniscus, posterior horn of medial meniscus, left knee
  - M23.029 Cystic meniscus, posterior horn of medial meniscus, unspecified knee
- M23.03 Cystic meniscus, other medial meniscus
  - M23.031 Cystic meniscus, other medial meniscus, right knee
  - M23.032 Cystic meniscus, other medial meniscus, left knee
  - M23.039 Cystic meniscus, other medial meniscus, unspecified knee
- M23.04 Cystic meniscus, anterior horn of lateral meniscus
  - M23.041 Cystic meniscus, anterior horn of lateral meniscus, right knee
  - M23.042 Cystic meniscus, anterior horn of lateral meniscus, left knee
  - M23.049 Cystic meniscus, anterior horn of lateral meniscus, unspecified knee
- M23.05 Cystic meniscus, posterior horn of lateral meniscus
  - M23.051 Cystic meniscus, posterior horn of lateral meniscus, right knee
  - M23.052 Cystic meniscus, posterior horn of lateral meniscus, left knee
  - M23.059 Cystic meniscus, posterior horn of lateral meniscus, unspecified knee
- M23.06 Cystic meniscus, other lateral meniscus
  - M23.061 Cystic meniscus, other lateral meniscus, right knee
  - M23.062 Cystic meniscus, other lateral meniscus, left knee
  - M23.069 Cystic meniscus, other lateral meniscus, unspecified knee
- M23.2 Derangement of meniscus due to old tear or injury Old bucket-handle tear
  - M23.20 Derangement of unspecified meniscus due to old tear or injury Derangement of unspecified lateral meniscus due to old tear or injury Derangement of unspecified medial meniscus due to old tear or injury
    - M23.200 Derangement of unspecified lateral meniscus due to old tear or injury, right knee
    - M23.201 Derangement of unspecified lateral meniscus due to old tear or injury, left knee
    - M23.202 Derangement of unspecified lateral meniscus due to old tear or injury, unspecified knee
    - M23.203 Derangement of unspecified medial meniscus due to old tear or injury, right knee
    - M23.204 Derangement of unspecified medial meniscus due to old tear or injury, left knee
    - M23.205 Derangement of unspecified medial meniscus due to old tear or injury, unspecified knee
    - M23.206 Derangement of unspecified meniscus due to old tear or injury, right knee
    - M23.207 Derangement of unspecified meniscus due to old tear or injury, left knee

- M23.209 Derangement of unspecified meniscus due to old tear or injury, unspecified knee
- M23.21 Derangement of anterior horn of medial meniscus due to old tear or injury
  - M23.211 Derangement of anterior horn of medial meniscus due to old tear or injury, right knee
  - M23.212 Derangement of anterior horn of medial meniscus due to old tear or injury, left knee
  - M23.219 Derangement of anterior horn of medial meniscus due to old tear or injury, unspecified knee
- M23.22 Derangement of posterior horn of medial meniscus due to old tear or injury
  - M23.221 Derangement of posterior horn of medial meniscus due to old tear or injury, right knee
  - M23.222 Derangement of posterior horn of medial meniscus due to old tear or injury, left knee
  - M23.229 Derangement of posterior horn of medial meniscus due to old tear or injury, unspecified knee
- M23.23 Derangement of other medial meniscus due to old tear or injury
  - M23.231 Derangement of other medial meniscus due to old tear or injury, right knee
  - M23.232 Derangement of other medial meniscus due to old tear or injury, left knee
  - M23.239 Derangement of other medial meniscus due to old tear or injury, unspecified knee
- M23.24 Derangement of anterior horn of lateral meniscus due to old tear or injury
  - M23.241 Derangement of anterior horn of lateral meniscus due to old tear or injury, right knee
  - M23.242 Derangement of anterior horn of lateral meniscus due to old tear or injury, left knee
  - M23.249 Derangement of anterior horn of lateral meniscus due to old tear or injury, unspecified knee
- M23.25 Derangement of posterior horn of lateral meniscus due to old tear or injury
  - M23.251 Derangement of posterior horn of lateral meniscus due to old tear or injury, right knee
  - M23.252 Derangement of posterior horn of lateral meniscus due to old tear or injury, left knee
  - M23.259 Derangement of posterior horn of lateral meniscus due to old tear or injury, unspecified knee
- M23.26 Derangement of other lateral meniscus due to old tear or injury
  - M23.261 Derangement of other lateral meniscus due to old tear or injury, right knee
  - M23.262 Derangement of other lateral meniscus due to old tear or injury, left knee
  - M23.269 Derangement of other lateral meniscus due to old tear or injury, unspecified knee

#### M23.3 Other meniscus derangements

Degenerate meniscus Detached meniscus Retained meniscus

#### M23.30 Other meniscus derangements, unspecified meniscus

Other meniscus derangements, unspecified lateral meniscus Other meniscus derangements, unspecified medial meniscus

- M23.300 Other meniscus derangements, unspecified lateral meniscus, right knee
- M23.301 Other meniscus derangements, unspecified lateral meniscus, left knee
- M23.302 Other meniscus derangements, unspecified lateral meniscus, unspecified knee

- M23.303 Other meniscus derangements, unspecified medial meniscus, right knee
- M23.304 Other meniscus derangements, unspecified medial meniscus, left knee
- M23.305 Other meniscus derangements, unspecified medial meniscus, unspecified knee
- M23.306 Other meniscus derangements, unspecified meniscus, right knee
- M23.307 Other meniscus derangements, unspecified meniscus, left knee
- M23.309 Other meniscus derangements, unspecified meniscus, unspecified knee
- M23.31 Other meniscus derangements, anterior horn of medial meniscus
  - M23.311 Other meniscus derangements, anterior horn of medial meniscus, right knee
  - M23.312 Other meniscus derangements, anterior horn of medial meniscus, left knee
  - M23.319 Other meniscus derangements, anterior horn of medial meniscus, unspecified knee
- M23.32 Other meniscus derangements, posterior horn of medial meniscus
  - M23.321 Other meniscus derangements, posterior horn of medial meniscus, right knee
  - M23.322 Other meniscus derangements, posterior horn of medial meniscus, left knee
  - M23.329 Other meniscus derangements, posterior horn of medial meniscus, unspecified knee
- M23.33 Other meniscus derangements, other medial meniscus
  - M23.331 Other meniscus derangements, other medial meniscus, right knee
  - M23.332 Other meniscus derangements, other medial meniscus, left knee
  - M23.339 Other meniscus derangements, other medial meniscus, unspecified knee
- M23.34 Other meniscus derangements, anterior horn of lateral meniscus
  - M23.341 Other meniscus derangements, anterior horn of lateral meniscus, right knee
  - M23.342 Other meniscus derangements, anterior horn of lateral meniscus, left knee
  - M23.349 Other meniscus derangements, anterior horn of lateral meniscus, unspecified knee
- M23.35 Other meniscus derangements, posterior horn of lateral meniscus
  - M23.351 Other meniscus derangements, posterior horn of lateral meniscus, right knee
  - M23.352 Other meniscus derangements, posterior horn of lateral meniscus, left knee
  - M23.359 Other meniscus derangements, posterior horn of lateral meniscus, unspecified knee
- M23.36 Other meniscus derangements, other lateral meniscus
  - M23.361 Other meniscus derangements, other lateral meniscus, right knee
  - M23.362 Other meniscus derangements, other lateral meniscus, left knee
  - M23.369 Other meniscus derangements, other lateral meniscus, unspecified knee

### M23.4 Loose body in knee

- M23.40 Loose body in knee, unspecified knee
- M23.41 Loose body in knee, right knee
- M23.42 Loose body in knee, left knee
- M23.5 Chronic instability of knee
  - M23.50 Chronic instability of knee, unspecified knee
  - M23.51 Chronic instability of knee, right knee
  - M23.52 Chronic instability of knee, left knee

- M23.6 Other spontaneous disruption of ligament(s) of knee
  - M23.60 Other spontaneous disruption of unspecified ligament of knee
    - M23.601 Other spontaneous disruption of unspecified ligament of right knee
    - M23.602 Other spontaneous disruption of unspecified ligament of left knee
    - M23.609 Other spontaneous disruption of unspecified ligament of unspecified knee
  - M23.61 Other spontaneous disruption of anterior cruciate ligament of knee
    - M23.611 Other spontaneous disruption of anterior cruciate ligament of right knee
    - M23.612 Other spontaneous disruption of anterior cruciate ligament of left knee
    - M23.619 Other spontaneous disruption of anterior cruciate ligament of unspecified knee
  - M23.62 Other spontaneous disruption of posterior cruciate ligament of knee
    - M23.621 Other spontaneous disruption of posterior cruciate ligament of right knee
    - M23.622 Other spontaneous disruption of posterior cruciate ligament of left knee
    - M23.629 Other spontaneous disruption of posterior cruciate ligament of unspecified knee
  - M23.63 Other spontaneous disruption of medial collateral ligament of knee
    - M23.631 Other spontaneous disruption of medial collateral ligament of right knee
    - M23.632 Other spontaneous disruption of medial collateral ligament of left knee
    - M23.639 Other spontaneous disruption of medial collateral ligament of unspecified knee
  - M23.64 Other spontaneous disruption of lateral collateral ligament of knee
    - M23.641 Other spontaneous disruption of lateral collateral ligament of right knee
    - M23.642 Other spontaneous disruption of lateral collateral ligament of left knee
    - M23.649 Other spontaneous disruption of lateral collateral ligament of unspecified knee
  - M23.67 Other spontaneous disruption of capsular ligament of knee
    - M23.671 Other spontaneous disruption of capsular ligament of right knee
    - M23.672 Other spontaneous disruption of capsular ligament of left knee
    - M23.679 Other spontaneous disruption of capsular ligament of unspecified knee
- M23.8 Other internal derangements of knee
  - Laxity of ligament of knee

Snapping knee

- M23.8X Other internal derangements of knee
  - M23.8X1 Other internal derangements of right knee
  - M23.8X2 Other internal derangements of left knee
  - M23.8X9 Other internal derangements of unspecified knee
- M23.9 Unspecified internal derangement of knee
  - M23.90 Unspecified internal derangement of unspecified knee
  - M23.91 Unspecified internal derangement of right knee
  - M23.92 Unspecified internal derangement of left knee

### M24 Other specific joint derangements

Excludes1: current injury - see injury of joint by body region

Excludes2: ganglion (M67.4) snapping knee (M23.8-) temporomandibular joint disorders (M26.6-)

### M24.0 Loose body in joint

**Excludes2:** loose body in knee (M23.4)

- M24.00 Loose body in unspecified joint
- M24.01 Loose body in shoulder
  - M24.011 Loose body in right shoulder

M24.012 Loose body in left shoulder

- M24.019 Loose body in unspecified shoulder
- M24.02 Loose body in elbow
  - M24.021 Loose body in right elbow
  - M24.022 Loose body in left elbow
  - M24.029 Loose body in unspecified elbow
- M24.03 Loose body in wrist
  - M24.031 Loose body in right wrist
  - M24.032 Loose body in left wrist
  - M24.039 Loose body in unspecified wrist
- M24.04 Loose body in finger joints
  - M24.041 Loose body in right finger joint(s)
  - M24.042 Loose body in left finger joint(s)
  - M24.049 Loose body in unspecified finger joint(s)
- M24.05 Loose body in hip
  - M24.051 Loose body in right hip
  - M24.052 Loose body in left hip
  - M24.059 Loose body in unspecified hip
- M24.07 Loose body in ankle and toe joints
  - M24.071 Loose body in right ankle
  - M24.072 Loose body in left ankle
  - M24.073 Loose body in unspecified ankle
  - M24.074 Loose body in right toe joint(s)
  - M24.075 Loose body in left toe joint(s)
  - M24.076 Loose body in unspecified toe joints
- M24.08 Loose body, other site

### M24.1 Other articular cartilage disorders

- Excludes2: chondrocalcinosis (M11.1, M11.2-) internal derangement of knee (M23.-) metastatic calcification (E83.5) ochronosis (E70.2)
- M24.10 Other articular cartilage disorders, unspecified site
- M24.11 Other articular cartilage disorders, shoulder
  - M24.111 Other articular cartilage disorders, right shoulder
  - M24.112 Other articular cartilage disorders, left shoulder
  - M24.119 Other articular cartilage disorders, unspecified shoulder

- M24.12 Other articular cartilage disorders, elbow
  - M24.121 Other articular cartilage disorders, right elbow
  - M24.122 Other articular cartilage disorders, left elbow
  - M24.129 Other articular cartilage disorders, unspecified elbow
- M24.13 Other articular cartilage disorders, wrist
  - M24.131 Other articular cartilage disorders, right wrist
  - M24.132 Other articular cartilage disorders, left wrist
  - M24.139 Other articular cartilage disorders, unspecified wrist
- M24.14 Other articular cartilage disorders, hand
  - M24.141 Other articular cartilage disorders, right hand
  - M24.142 Other articular cartilage disorders, left hand
  - M24.149 Other articular cartilage disorders, unspecified hand
- M24.15 Other articular cartilage disorders, hip
  - M24.151 Other articular cartilage disorders, right hip
  - M24.152 Other articular cartilage disorders, left hip
  - M24.159 Other articular cartilage disorders, unspecified hip
- M24.17 Other articular cartilage disorders, ankle and foot
  - M24.171 Other articular cartilage disorders, right ankle
  - M24.172 Other articular cartilage disorders, left ankle
  - M24.173 Other articular cartilage disorders, unspecified ankle
  - M24.174 Other articular cartilage disorders, right foot
  - M24.175 Other articular cartilage disorders, left foot
  - M24.176 Other articular cartilage disorders, unspecified foot

### M24.2 Disorder of ligament

Instability secondary to old ligament injury Ligamentous laxity NOS

Excludes1: familial ligamentous laxity (M35.7)

Excludes2: internal derangement of knee (M23.5-M23.89)

- M24.20 Disorder of ligament, unspecified site
- M24.21 Disorder of ligament, shoulder
  - M24.211 Disorder of ligament, right shoulder
  - M24.212 Disorder of ligament, left shoulder
  - M24.219 Disorder of ligament, unspecified shoulder
- M24.22 Disorder of ligament, elbow
  - M24.221 Disorder of ligament, right elbow
  - M24.222 Disorder of ligament, left elbow
  - M24.229 Disorder of ligament, unspecified elbow
- M24.23 Disorder of ligament, wrist
  - M24.231 Disorder of ligament, right wrist
  - M24.232 Disorder of ligament, left wrist

M24.239 Disorder of ligament, unspecified wrist

- M24.24 Disorder of ligament, hand
  - M24.241 Disorder of ligament, right hand
  - M24.242 Disorder of ligament, left hand
  - M24.249 Disorder of ligament, unspecified hand
- M24.25 Disorder of ligament, hip
  - M24.251 Disorder of ligament, right hip
  - M24.252 Disorder of ligament, left hip
  - M24.259 Disorder of ligament, unspecified hip
- M24.27 Disorder of ligament, ankle and foot
  - M24.271 Disorder of ligament, right ankle
  - M24.272 Disorder of ligament, left ankle
  - M24.273 Disorder of ligament, unspecified ankle
  - M24.274 Disorder of ligament, right foot
  - M24.275 Disorder of ligament, left foot
  - M24.276 Disorder of ligament, unspecified foot
- M24.28 Disorder of ligament, vertebrae

### M24.3 Pathological dislocation of joint, not elsewhere classified

- Excludes1: congenital dislocation or displacement of joint- see congenital malformations and deformations of the musculoskeletal system (Q65-Q79) current injury - see injury of joints and ligaments by body region recurrent dislocation of joint (M24.4-)
- M24.30 Pathological dislocation of unspecified joint, not elsewhere classified
- M24.31 Pathological dislocation of shoulder, not elsewhere classified
  - M24.311 Pathological dislocation of right shoulder, not elsewhere classified
  - M24.312 Pathological dislocation of left shoulder, not elsewhere classified
  - M24.319 Pathological dislocation of unspecified shoulder, not elsewhere classified
- M24.32 Pathological dislocation of elbow, not elsewhere classified
  - M24.321 Pathological dislocation of right elbow, not elsewhere classified
  - M24.322 Pathological dislocation of left elbow, not elsewhere classified
  - M24.329 Pathological dislocation of unspecified elbow, not elsewhere classified
- M24.33 Pathological dislocation of wrist, not elsewhere classified
  - M24.331 Pathological dislocation of right wrist, not elsewhere classified
  - M24.332 Pathological dislocation of left wrist, not elsewhere classified
  - M24.339 Pathological dislocation of unspecified wrist, not elsewhere classified
- M24.34 Pathological dislocation of hand, not elsewhere classified
  - M24.341 Pathological dislocation of right hand, not elsewhere classified
  - M24.342 Pathological dislocation of left hand, not elsewhere classified
  - M24.349 Pathological dislocation of unspecified hand, not elsewhere classified
- M24.35 Pathological dislocation of hip, not elsewhere classified

M24.351 Pathological dislocation of right hip, not elsewhere classified

- M24.352 Pathological dislocation of left hip, not elsewhere classified
- M24.359 Pathological dislocation of unspecified hip, not elsewhere classified
- M24.36 Pathological dislocation of knee, not elsewhere classified
  - M24.361 Pathological dislocation of right knee, not elsewhere classified
  - M24.362 Pathological dislocation of left knee, not elsewhere classified
  - M24.369 Pathological dislocation of unspecified knee, not elsewhere classified
- M24.37 Pathological dislocation of ankle and foot, not elsewhere classified
  - M24.371 Pathological dislocation of right ankle, not elsewhere classified
  - M24.372 Pathological dislocation of left ankle, not elsewhere classified
  - M24.373 Pathological dislocation of unspecified ankle, not elsewhere classified
  - M24.374 Pathological dislocation of right foot, not elsewhere classified
  - M24.375 Pathological dislocation of left foot, not elsewhere classified
  - M24.376 Pathological dislocation of unspecified foot, not elsewhere classified

## M24.4 Recurrent dislocation of joint

Recurrent subluxation of joint

- Excludes2: recurrent dislocation of patella (M22.0-M22.1) recurrent vertebral dislocation (M43.3-, M43.4, M43.5-)
- M24.40 Recurrent dislocation, unspecified joint
- M24.41 Recurrent dislocation, shoulder
  - M24.411 Recurrent dislocation, right shoulder
  - M24.412 Recurrent dislocation, left shoulder
  - M24.419 Recurrent dislocation, unspecified shoulder
- M24.42 Recurrent dislocation, elbow
  - M24.421 Recurrent dislocation, right elbow
  - M24.422 Recurrent dislocation, left elbow
  - M24.429 Recurrent dislocation, unspecified elbow
- M24.43 Recurrent dislocation, wrist
  - M24.431 Recurrent dislocation, right wrist
  - M24.432 Recurrent dislocation, left wrist
  - M24.439 Recurrent dislocation, unspecified wrist
- M24.44 Recurrent dislocation, hand and finger(s)
  - M24.441 Recurrent dislocation, right hand
  - M24.442 Recurrent dislocation, left hand
  - M24.443 Recurrent dislocation, unspecified hand
  - M24.444 Recurrent dislocation, right finger
  - M24.445 Recurrent dislocation, left finger
  - M24.446 Recurrent dislocation, unspecified finger
- M24.45 Recurrent dislocation, hip
  - M24.451 Recurrent dislocation, right hip
  - M24.452 Recurrent dislocation, left hip

M24.459 Recurrent dislocation, unspecified hip

- M24.46 Recurrent dislocation, knee
  - M24.461 Recurrent dislocation, right knee
  - M24.462 Recurrent dislocation, left knee
  - M24.469 Recurrent dislocation, unspecified knee
- M24.47 Recurrent dislocation, ankle, foot and toes
  - M24.471 Recurrent dislocation, right ankle
  - M24.472 Recurrent dislocation, left ankle
  - M24.473 Recurrent dislocation, unspecified ankle
  - M24.474 Recurrent dislocation, right foot
  - M24.475 Recurrent dislocation, left foot
  - M24.476 Recurrent dislocation, unspecified foot
  - M24.477 Recurrent dislocation, right toe(s)
  - M24.478 Recurrent dislocation, left toe(s)
  - M24.479 Recurrent dislocation, unspecified toe(s)

## M24.5 Contracture of joint

- **Excludes1:** contracture of muscle without contracture of joint (M62.4-) contracture of tendon (sheath) without contracture of joint (M62.4-) Dupuytren's contracture (M72.0)
- Excludes2: acquired deformities of limbs (M20-M21)
- M24.50 Contracture, unspecified joint
- M24.51 Contracture, shoulder
  - M24.511 Contracture, right shoulder
  - M24.512 Contracture, left shoulder
  - M24.519 Contracture, unspecified shoulder
- M24.52 Contracture, elbow
  - M24.521 Contracture, right elbow
  - M24.522 Contracture, left elbow
  - M24.529 Contracture, unspecified elbow
- M24.53 Contracture, wrist
  - M24.531 Contracture, right wrist
  - M24.532 Contracture, left wrist
  - M24.539 Contracture, unspecified wrist
- M24.54 Contracture, hand
  - M24.541 Contracture, right hand
  - M24.542 Contracture, left hand
  - M24.549 Contracture, unspecified hand
- M24.55 Contracture, hip
  - M24.551 Contracture, right hip
  - M24.552 Contracture, left hip

M24.559 Contracture, unspecified hip

- M24.56 Contracture, knee
  - M24.561 Contracture, right knee
  - M24.562 Contracture, left knee
  - M24.569 Contracture, unspecified knee
- M24.57 Contracture, ankle and foot
  - M24.571 Contracture, right ankle
  - M24.572 Contracture, left ankle
  - M24.573 Contracture, unspecified ankle
  - M24.574 Contracture, right foot
  - M24.575 Contracture, left foot
  - M24.576 Contracture, unspecified foot

### M24.6 Ankylosis of joint

- **Excludes1:** stiffness of joint without ankylosis (M25.6-) **Excludes2:** spine (M43.2-)
- M24.60 Ankylosis, unspecified joint
- M24.61 Ankylosis, shoulder
  - M24.611 Ankylosis, right shoulder
  - M24.612 Ankylosis, left shoulder
  - M24.619 Ankylosis, unspecified shoulder

#### M24.62 Ankylosis, elbow

- M24.621 Ankylosis, right elbow
- M24.622 Ankylosis, left elbow
- M24.629 Ankylosis, unspecified elbow

### M24.63 Ankylosis, wrist

- M24.631 Ankylosis, right wrist
- M24.632 Ankylosis, left wrist
- M24.639 Ankylosis, unspecified wrist

## M24.64 Ankylosis, hand

- M24.641 Ankylosis, right hand
- M24.642 Ankylosis, left hand
- M24.649 Ankylosis, unspecified hand

## M24.65 Ankylosis, hip

- M24.651 Ankylosis, right hip
- M24.652 Ankylosis, left hip
- M24.659 Ankylosis, unspecified hip

## M24.66 Ankylosis, knee

- M24.661 Ankylosis, right knee
- M24.662 Ankylosis, left knee
- M24.669 Ankylosis, unspecified knee

M24.67 Ankylosis, ankle and foot

- M24.671 Ankylosis, right ankle
- M24.672 Ankylosis, left ankle
- M24.673 Ankylosis, unspecified ankle
- M24.674 Ankylosis, right foot
- M24.675 Ankylosis, left foot
- M24.676 Ankylosis, unspecified foot

#### M24.7 Protrusio acetabuli

- M24.8 Other specific joint derangements, not elsewhere classified Excludes2: iliotibial band syndrome (M76.3)
  - M24.80 Other specific joint derangements of unspecified joint, not elsewhere classified
  - M24.81 Other specific joint derangements of shoulder, not elsewhere classified
    - M24.811 Other specific joint derangements of right shoulder, not elsewhere classified
    - M24.812 Other specific joint derangements of left shoulder, not elsewhere classified
    - M24.819 Other specific joint derangements of unspecified shoulder, not elsewhere classified
  - M24.82 Other specific joint derangements of elbow, not elsewhere classified
    - M24.821 Other specific joint derangements of right elbow, not elsewhere classified
    - M24.822 Other specific joint derangements of left elbow, not elsewhere classified
    - M24.829 Other specific joint derangements of unspecified elbow, not elsewhere classified
  - M24.83 Other specific joint derangements of wrist, not elsewhere classified
    - M24.831 Other specific joint derangements of right wrist, not elsewhere classified
    - M24.832 Other specific joint derangements of left wrist, not elsewhere classified
    - M24.839 Other specific joint derangements of unspecified wrist, not elsewhere classified
  - M24.84 Other specific joint derangements of hand, not elsewhere classified
    - M24.841 Other specific joint derangements of right hand, not elsewhere classified
    - M24.842 Other specific joint derangements of left hand, not elsewhere classified
    - M24.849 Other specific joint derangements of unspecified hand, not elsewhere classified
  - M24.85 Other specific joint derangements of hip, not elsewhere classified Irritable hip
    - M24.851 Other specific joint derangements of right hip, not elsewhere classified
    - M24.852 Other specific joint derangements of left hip, not elsewhere classified
    - M24.859 Other specific joint derangements of unspecified hip, not elsewhere classified
  - M24.87 Other specific joint derangements of ankle and foot, not elsewhere classified
    - M24.871 Other specific joint derangements of right ankle, not elsewhere classified
    - M24.872 Other specific joint derangements of left ankle, not elsewhere classified
    - M24.873 Other specific joint derangements of unspecified ankle, not elsewhere classified
    - M24.874 Other specific joint derangements of right foot, not elsewhere classified
    - M24.875 Other specific joint derangements left foot, not elsewhere classified
    - M24.876 Other specific joint derangements of unspecified foot, not elsewhere classified
- M24.9 Joint derangement, unspecified

### M25 Other joint disorder, not elsewhere classified

Excludes2: abnormality of gait and mobility (R26.-) acquired deformities of limb (M20-M21) calcification of bursa (M71.4-) calcification of shoulder (joint) (M75.3) calcification of tendon (M65.2-) difficulty in walking (R26.2) temporomandibular joint disorder (M26.6-)

# M25.0 Hemarthrosis

Excludes1: current injury - see injury of joint by body region hemophilic arthropathy (M36.2)

- M25.00 Hemarthrosis, unspecified joint
- M25.01 Hemarthrosis, shoulder
  - M25.011 Hemarthrosis, right shoulder
  - M25.012 Hemarthrosis, left shoulder
  - M25.019 Hemarthrosis, unspecified shoulder
- M25.02 Hemarthrosis, elbow
  - M25.021 Hemarthrosis, right elbow
  - M25.022 Hemarthrosis, left elbow
  - M25.029 Hemarthrosis, unspecified elbow
- M25.03 Hemarthrosis, wrist
  - M25.031 Hemarthrosis, right wrist
  - M25.032 Hemarthrosis, left wrist
  - M25.039 Hemarthrosis, unspecified wrist
- M25.04 Hemarthrosis, hand
  - M25.041 Hemarthrosis, right hand
  - M25.042 Hemarthrosis, left hand
  - M25.049 Hemarthrosis, unspecified hand
- M25.05 Hemarthrosis, hip
  - M25.051 Hemarthrosis, right hip
  - M25.052 Hemarthrosis, left hip
  - M25.059 Hemarthrosis, unspecified hip
- M25.06 Hemarthrosis, knee
  - M25.061 Hemarthrosis, right knee
  - M25.062 Hemarthrosis, left knee
  - M25.069 Hemarthrosis, unspecified knee
- M25.07 Hemarthrosis, ankle and foot
  - M25.071 Hemarthrosis, right ankle
  - M25.072 Hemarthrosis, left ankle
  - M25.073 Hemarthrosis, unspecified ankle
  - M25.074 Hemarthrosis, right foot
  - M25.075 Hemarthrosis, left foot

#### M25.076 Hemarthrosis, unspecified foot

- M25.08 Hemarthrosis, other specified site Hemarthrosis, vertebrae
- M25.1 Fistula of joint
  - M25.10 Fistula, unspecified joint
  - M25.11 Fistula, shoulder
    - M25.111 Fistula, right shoulder
    - M25.112 Fistula, left shoulder
    - M25.119 Fistula, unspecified shoulder
  - M25.12 Fistula, elbow
    - M25.121 Fistula, right elbow
    - M25.122 Fistula, left elbow
    - M25.129 Fistula, unspecified elbow

### M25.13 Fistula, wrist

- M25.131 Fistula, right wrist
- M25.132 Fistula, left wrist
- M25.139 Fistula, unspecified wrist

## M25.14 Fistula, hand

- M25.141 Fistula, right hand
- M25.142 Fistula, left hand
- M25.149 Fistula, unspecified hand

### M25.15 Fistula, hip

- M25.151 Fistula, right hip
- M25.152 Fistula, left hip
- M25.159 Fistula, unspecified hip

#### M25.16 Fistula, knee

- M25.161 Fistula, right knee
- M25.162 Fistula, left knee
- M25.169 Fistula, unspecified knee
- M25.17 Fistula, ankle and foot
  - M25.171 Fistula, right ankle
  - M25.172 Fistula, left ankle
  - M25.173 Fistula, unspecified ankle
  - M25.174 Fistula, right foot
  - M25.175 Fistula, left foot
  - M25.176 Fistula, unspecified foot

### M25.18 Fistula, other specified site Fistula, vertebrae

#### M25.2 Flail joint

M25.20 Flail joint, unspecified joint

### M25.21 Flail joint, shoulder

- M25.211 Flail joint, right shoulder
- M25.212 Flail joint, left shoulder
- M25.219 Flail joint, unspecified shoulder
- M25.22 Flail joint, elbow
  - M25.221 Flail joint, right elbow
  - M25.222 Flail joint, left elbow
  - M25.229 Flail joint, unspecified elbow
- M25.23 Flail joint, wrist
  - M25.231 Flail joint, right wrist
  - M25.232 Flail joint, left wrist
  - M25.239 Flail joint, unspecified wrist
- M25.24 Flail joint, hand
  - M25.241 Flail joint, right hand
  - M25.242 Flail joint, left hand
  - M25.249 Flail joint, unspecified hand
- M25.25 Flail joint, hip
  - M25.251 Flail joint, right hip
  - M25.252 Flail joint, left hip
  - M25.259 Flail joint, unspecified hip

## M25.26 Flail joint, knee

- M25.261 Flail joint, right knee
- M25.262 Flail joint, left knee
- M25.269 Flail joint, unspecified knee
- M25.27 Flail joint, ankle and foot
  - M25.271 Flail joint, right ankle and foot
  - M25.272 Flail joint, left ankle and foot
  - M25.279 Flail joint, unspecified ankle and foot
- M25.28 Flail joint, other site

## M25.3 Other instability of joint

Excludes1: instability of joint secondary to old ligament injury (M24.2-) instability of joint secondary to removal of joint prosthesis (M96.8-)

- Excludes2: spinal instabilities (M53.2-)
- M25.30 Other instability, unspecified joint
- M25.31 Other instability, shoulder
  - M25.311 Other instability, right shoulder
  - M25.312 Other instability, left shoulder
  - M25.319 Other instability, unspecified shoulder
- M25.32 Other instability, elbow
  - M25.321 Other instability, right elbow

- M25.322 Other instability, left elbow
- M25.329 Other instability, unspecified elbow
- M25.33 Other instability, wrist
  - M25.331 Other instability, right wrist
  - M25.332 Other instability, left wrist
  - M25.339 Other instability, unspecified wrist
- M25.34 Other instability, hand
  - M25.341 Other instability, right hand
  - M25.342 Other instability, left hand
  - M25.349 Other instability, unspecified hand
- M25.35 Other instability, hip
  - M25.351 Other instability, right hip
  - M25.352 Other instability, left hip
  - M25.359 Other instability, unspecified hip
- M25.36 Other instability, knee
  - M25.361 Other instability, right knee
  - M25.362 Other instability, left knee
  - M25.369 Other instability, unspecified knee
- M25.37 Other instability, ankle and foot
  - M25.371 Other instability, right ankle
  - M25.372 Other instability, left ankle
  - M25.373 Other instability, unspecified ankle
  - M25.374 Other instability, right foot
  - M25.375 Other instability, left foot
  - M25.376 Other instability, unspecified foot
- M25.4 Effusion of joint

Excludes1: hydrarthrosis in yaws (A66.6) intermittent hydrarthrosis (M12.4-) other infective (teno)synovitis (M65.1-)

- M25.40 Effusion, unspecified joint
- M25.41 Effusion, shoulder
  - M25.411 Effusion, right shoulder
  - M25.412 Effusion, left shoulder
  - M25.419 Effusion, unspecified shoulder
- M25.42 Effusion, elbow
  - M25.421 Effusion, right elbow
  - M25.422 Effusion, left elbow
  - M25.429 Effusion, unspecified elbow
- M25.43 Effusion, wrist
  - M25.431 Effusion, right wrist

M25.432 Effusion, left wrist

M25.439 Effusion, unspecified wrist

M25.44 Effusion, hand

- M25.441 Effusion, right hand
- M25.442 Effusion, left hand
- M25.449 Effusion, unspecified hand

#### M25.45 Effusion, hip

- M25.451 Effusion, right hip
- M25.452 Effusion, left hip
- M25.459 Effusion, unspecified hip
- M25.46 Effusion, knee
  - M25.461 Effusion, right knee
  - M25.462 Effusion, left knee
  - M25.469 Effusion, unspecified knee
- M25.47 Effusion, ankle and foot
  - M25.471 Effusion, right ankle
  - M25.472 Effusion, left ankle
  - M25.473 Effusion, unspecified ankle
  - M25.474 Effusion, right foot
  - M25.475 Effusion, left foot
  - M25.476 Effusion, unspecified foot
- M25.48 Effusion, other site

#### M25.5 Pain in joint

- Excludes2: pain in hand (M79.64-) pain in fingers (M79.64-) pain in foot (M79.67-) pain in limb (M79.6-) pain in toes (M79.67-)
- M25.50 Pain in unspecified joint

#### M25.51 Pain in shoulder

- M25.511 Pain in right shoulder
- M25.512 Pain in left shoulder
- M25.519 Pain in unspecified shoulder

#### M25.52 Pain in elbow

- M25.521 Pain in right elbow
- M25.522 Pain in left elbow
- M25.529 Pain in unspecified elbow

# M25.53 Pain in wrist

- M25.531 Pain in right wrist
- M25.532 Pain in left wrist
- M25.539 Pain in unspecified wrist

- M25.55 Pain in hip
  - M25.551 Pain in right hip
  - M25.552 Pain in left hip
  - M25.559 Pain in unspecified hip
- M25.56 Pain in knee
  - M25.561 Pain in right knee
  - M25.562 Pain in left knee
  - M25.569 Pain in unspecified knee
- M25.57 Pain in ankle and joints of foot
  - M25.571 Pain in right ankle and joints of right foot
  - M25.572 Pain in left ankle and joints of left foot
  - M25.579 Pain in unspecified ankle and joints of unspecified foot

#### M25.6 Stiffness of joint, not elsewhere classified

Excludes1: ankylosis of joint (M24.6-) contracture of joint (M24.5-)

- M25.60 Stiffness of unspecified joint, not elsewhere classified
- M25.61 Stiffness of shoulder, not elsewhere classified
  - M25.611 Stiffness of right shoulder, not elsewhere classified
  - M25.612 Stiffness of left shoulder, not elsewhere classified
  - M25.619 Stiffness of unspecified shoulder, not elsewhere classified
- M25.62 Stiffness of elbow, not elsewhere classified
  - M25.621 Stiffness of right elbow, not elsewhere classified
  - M25.622 Stiffness of left elbow, not elsewhere classified
  - M25.629 Stiffness of unspecified elbow, not elsewhere classified
- M25.63 Stiffness of wrist, not elsewhere classified
  - M25.631 Stiffness of right wrist, not elsewhere classified
  - M25.632 Stiffness of left wrist, not elsewhere classified
  - M25.639 Stiffness of unspecified wrist, not elsewhere classified
- M25.64 Stiffness of hand, not elsewhere classified
  - M25.641 Stiffness of right hand, not elsewhere classified
  - M25.642 Stiffness of left hand, not elsewhere classified
  - M25.649 Stiffness of unspecified hand, not elsewhere classified
- M25.65 Stiffness of hip, not elsewhere classified
  - M25.651 Stiffness of right hip, not elsewhere classified
  - M25.652 Stiffness of left hip, not elsewhere classified
  - M25.659 Stiffness of unspecified hip, not elsewhere classified
- M25.66 Stiffness of knee, not elsewhere classified
  - M25.661 Stiffness of right knee, not elsewhere classified
  - M25.662 Stiffness of left knee, not elsewhere classified
  - M25.669 Stiffness of unspecified knee, not elsewhere classified

- M25.67 Stiffness of ankle and foot, not elsewhere classified
  - M25.671 Stiffness of right ankle, not elsewhere classified
  - M25.672 Stiffness of left ankle, not elsewhere classified
  - M25.673 Stiffness of unspecified ankle, not elsewhere classified
  - M25.674 Stiffness of right foot, not elsewhere classified
  - M25.675 Stiffness of left foot, not elsewhere classified
  - M25.676 Stiffness of unspecified foot, not elsewhere classified

#### M25.7 Osteophyte

- M25.70 Osteophyte, unspecified joint
- M25.71 Osteophyte, shoulder
  - M25.711 Osteophyte, right shoulder
  - M25.712 Osteophyte, left shoulder
  - M25.719 Osteophyte, unspecified shoulder
- M25.72 Osteophyte, elbow
  - M25.721 Osteophyte, right elbow
  - M25.722 Osteophyte, left elbow
  - M25.729 Osteophyte, unspecified elbow

#### M25.73 Osteophyte, wrist

- M25.731 Osteophyte, right wrist
- M25.732 Osteophyte, left wrist
- M25.739 Osteophyte, unspecified wrist

#### M25.74 Osteophyte, hand

- M25.741 Osteophyte, right hand
- M25.742 Osteophyte, left hand
- M25.749 Osteophyte, unspecified hand

#### M25.75 Osteophyte, hip

- M25.751 Osteophyte, right hip
- M25.752 Osteophyte, left hip
- M25.759 Osteophyte, unspecified hip

#### M25.76 Osteophyte, knee

- M25.761 Osteophyte, right knee
- M25.762 Osteophyte, left knee
- M25.769 Osteophyte, unspecified knee
- M25.77 Osteophyte, ankle and foot
  - M25.771 Osteophyte, right ankle
  - M25.772 Osteophyte, left ankle
  - M25.773 Osteophyte, unspecified ankle
  - M25.774 Osteophyte, right foot
  - M25.775 Osteophyte, left foot
  - M25.776 Osteophyte, unspecified foot

- M25.78 Osteophyte, vertebrae
- M25.8 Other specified joint disorders
  - M25.80 Other specified joint disorders, unspecified joint
  - M25.81 Other specified joint disorders, shoulder
    - M25.811 Other specified joint disorders, right shoulder
    - M25.812 Other specified joint disorders, left shoulder
    - M25.819 Other specified joint disorders, unspecified shoulder
  - M25.82 Other specified joint disorders, elbow
    - M25.821 Other specified joint disorders, right elbow
    - M25.822 Other specified joint disorders, left elbow
    - M25.829 Other specified joint disorders, unspecified elbow
  - M25.83 Other specified joint disorders, wrist
    - M25.831 Other specified joint disorders, right wrist
    - M25.832 Other specified joint disorders, left wrist
    - M25.839 Other specified joint disorders, unspecified wrist
  - M25.84 Other specified joint disorders, hand
    - M25.841 Other specified joint disorders, right hand
    - M25.842 Other specified joint disorders, left hand
    - M25.849 Other specified joint disorders, unspecified hand
  - M25.85 Other specified joint disorders, hip
    - M25.851 Other specified joint disorders, right hip
    - M25.852 Other specified joint disorders, left hip
    - M25.859 Other specified joint disorders, unspecified hip
  - M25.86 Other specified joint disorders, knee
    - M25.861 Other specified joint disorders, right knee
    - M25.862 Other specified joint disorders, left knee
    - M25.869 Other specified joint disorders, unspecified knee
  - M25.87 Other specified joint disorders, ankle and foot
    - M25.871 Other specified joint disorders, right ankle and foot
    - M25.872 Other specified joint disorders, left ankle and foot
    - M25.879 Other specified joint disorders, unspecified ankle and foot
- M25.9 Joint disorder, unspecified

# Dentofacial anomalies [including malocclusion] and other disorders of jaw (M26-M27)

**Excludes1:** hemifacial atrophy or hypertrophy (Q67.4) unilateral condylar hyperplasia or hypoplasia (M27.8)

# M26 Dentofacial anomalies [including malocclusion]

# M26.0 Major anomalies of jaw size

Excludes1: acromegaly (E22.0) Robin's syndrome (Q87.0)

# M26.00 Unspecified anomaly of jaw size

- M26.01 Maxillary hyperplasia
- M26.02 Maxillary hypoplasia
- M26.03 Mandibular hyperplasia
- M26.04 Mandibular hypoplasia
- M26.05 Macrogenia
- M26.06 Microgenia
- M26.07 Excessive tuberosity of jaw Entire maxillary tuberosity
- M26.09 Other specified anomalies of jaw size
- M26.1 Anomalies of jaw-cranial base relationship
  - M26.10 Unspecified anomaly of jaw-cranial base relationship
  - M26.11 Maxillary asymmetry
  - M26.12 Other jaw asymmetry
  - M26.19 Other specified anomalies of jaw-cranial base relationship
- M26.2 Anomalies of dental arch relationship
  - M26.20 Unspecified anomaly of dental arch relationship
  - M26.21 Malocclusion, Angle's class
    - M26.211 Malocclusion, Angle's class I Neutro-occlusion
    - M26.212 Malocclusion, Angle's class II Disto-occlusion Division I Disto-occlusion Division II
    - M26.213 Malocclusion, Angle's class III Mesio-occlusion
    - M26.219 Malocclusion, Angle's class, unspecified
  - M26.22 Open occlusal relationship
    - M26.220 Open anterior occlusal relationship Anterior openbite
    - M26.221 Open posterior occlusal relationship Posterior openbite
  - M26.23 Excessive horizontal overlap Excessive horizontal overjet
  - M26.24 Reverse articulation Crossbite (anterior) (posterior)
  - M26.25 Anomalies of interarch distance
  - M26.29 Other anomalies of dental arch relationship Midline deviation of dental arch Overbite (excessive) deep Overbite (excessive) horizontal Overbite (excessive) vertical Posterior lingual occlusion of mandibular teeth

# M26.3 Anomalies of tooth position of fully erupted tooth or teeth

Excludes2: embedded and impacted teeth (K01.-)

M26.30 Unspecified anomaly of tooth position of fully erupted tooth or teeth Abnormal spacing of fully erupted tooth or teeth NOS Displacement of fully erupted tooth or teeth NOS Transposition of fully erupted tooth or teeth NOS

### M26.31 Crowding of fully erupted teeth

- M26.32 Excessive spacing of fully erupted teeth Diastema of fully erupted tooth or teeth NOS
- M26.33 Horizontal displacement of fully erupted tooth or teeth Tipped tooth or teeth Tipping of fully erupted tooth
- M26.34 Vertical displacement of fully erupted tooth or teeth Extruded tooth Infraeruption of tooth or teeth Supraeruption of tooth or teeth

## M26.35 Rotation of fully erupted tooth or teeth

- M26.36 Insufficient interocclusal distance of fully erupted teeth (ridge) Lack of adequate intermaxillary vertical dimension of fully erupted teeth
- M26.37 Excessive interocclusal distance of fully erupted teeth Excessive intermaxillary vertical dimension of fully erupted teeth Loss of occlusal vertical dimension of fully erupted teeth

### M26.39 Other anomalies of tooth position of fully erupted tooth or teeth

#### M26.4 Malocclusion, unspecified

- M26.5 Dentofacial functional abnormalities
  - Excludes1: bruxism (F45.8) teeth-grinding NOS (F45.8)

#### M26.50 Dentofacial functional abnormalities, unspecified

- M26.51 Abnormal jaw closure
- M26.52 Limited mandibular range of motion
- M26.53 Deviation in opening and closing of the mandible
- M26.54 Insufficient anterior guidance Insufficient anterior occlusal guidance
- M26.55 Centric occlusion maximum intercuspation discrepancy Excludes1: centric occlusion NOS (M26.59)
- M26.56 Non-working side interference Balancing side interference
- M26.57 Lack of posterior occlusal support
- M26.59 Other dentofacial functional abnormalities Centric occlusion (of teeth) NOS Malocclusion due to abnormal swallowing Malocclusion due to mouth breathing Malocclusion due to tongue, lip or finger habits

#### M26.6 Temporomandibular joint disorders

- **Excludes2:** current temporomandibular joint dislocation (S03.0) current temporomandibular joint sprain (S03.4)
- M26.60 Temporomandibular joint disorder, unspecified
- M26.61 Adhesions and ankylosis of temporomandibular joint
- M26.62 Arthralgia of temporomandibular joint
- M26.63 Articular disc disorder of temporomandibular joint

- M26.69 Other specified disorders of temporomandibular joint
- M26.7 Dental alveolar anomalies
  - M26.70 Unspecified alveolar anomaly
  - M26.71 Alveolar maxillary hyperplasia
  - M26.72 Alveolar mandibular hyperplasia
  - M26.73 Alveolar maxillary hypoplasia
  - M26.74 Alveolar mandibular hypoplasia
  - M26.79 Other specified alveolar anomalies

### M26.8 Other dentofacial anomalies

- M26.81 Anterior soft tissue impingement Anterior soft tissue impingement on teeth
- M26.82 Posterior soft tissue impingement Posterior soft tissue impingement on teeth
- M26.89 Other dentofacial anomalies

# M26.9 Dentofacial anomaly, unspecified

# M27 Other diseases of jaws

- M27.0 Developmental disorders of jaws Latent bone cyst of jaw Stafne's cyst Torus mandibularis Torus palatinus
- M27.1 Giant cell granuloma, central Giant cell granuloma NOS

Excludes1: peripheral giant cell granuloma (K06.8)

# M27.2 Inflammatory conditions of jaws

Osteitis of jaw(s) Osteomyelitis (neonatal) jaw(s) Osteoradionecrosis jaw(s) Periostitis jaw(s) Sequestrum of jaw bone

Use additional code (W88-W90, X39.0) to identify radiation, if radiation-induced

Excludes2: osteonecrosis of jaw due to drug (M87.180)

# M27.3 Alveolitis of jaws

Alveolar osteitis Dry socket

# M27.4 Other and unspecified cysts of jaw

Excludes1: cysts of oral region (K09.-) latent bone cyst of jaw (M27.0) Stafne's cyst (M27.0)

- M27.40 Unspecified cyst of jaw Cyst of jaw NOS
- M27.49 Other cysts of jaw Aneurysmal cyst of jaw Hemorrhagic cyst of jaw Traumatic cyst of jaw

### M27.5 Periradicular pathology associated with previous endodontic treatment

M27.51 Perforation of root canal space due to endodontic treatment

- M27.52 Endodontic overfill
- M27.53 Endodontic underfill

# M27.59 Other periradicular pathology associated with previous endodontic treatment

### M27.6 Endosseous dental implant failure

# M27.61 Osseointegration failure of dental implant

Hemorrhagic complications of dental implant placement latrogenic osseointegration failure of dental implant Osseointegration failure of dental implant due to complications of systemic disease Osseointegration failure of dental implant due to poor bone quality Pre-integration failure of dental implant NOS Pre-osseointegration failure of dental implant

# M27.62 Post-osseointegration biological failure of dental implant

Failure of dental implant due to lack of attached gingiva
Failure of dental implant due to occlusal trauma (caused by poor prosthetic design)
Failure of dental implant due to parafunctional habits
Failure of dental implant due to periodontal infection (peri-implantitis)
Failure of dental implant due to poor oral hygiene
latrogenic post-osseointegration failure of dental implant due to complications of systemic disease

# M27.63 Post-osseointegration mechanical failure of dental implant Failure of dental prosthesis causing loss of dental implant

Fracture of dental implant

Excludes2: cracked tooth (K03.81)

fractured dental restorative material with loss of material (K08.531) fractured dental restorative material without loss of material (K08.530) fractured tooth (S02.5)

### M27.69 Other endosseous dental implant failure Dental implant failure NOS

# M27.8 Other specified diseases of jaws

Cherubism Exostosis Fibrous dysplasia Unilateral condylar hyperplasia Unilateral condylar hypoplasia

Excludes1: jaw pain (R68.84)

# M27.9 Disease of jaws, unspecified

# Systemic connective tissue disorders (M30-M36)

Includes: autoimmune disease NOS collagen (vascular) disease NOS systemic autoimmune disease systemic collagen (vascular) disease

Excludes1: autoimmune disease, single organ or single cell-type -code to relevant condition category

# M30 Polyarteritis nodosa and related conditions

**Excludes1:** microscopic polyarteritis (M31.7)

### M30.0 Polyarteritis nodosa

M30.1 Polyarteritis with lung involvement [Churg-Strauss] Allergic granulomatous angiitis

### M30.2 Juvenile polyarteritis

M30.3 Mucocutaneous lymph node syndrome [Kawasaki]

M30.8 Other conditions related to polyarteritis nodosa Polyangiitis overlap syndrome

### M31 Other necrotizing vasculopathies

- M31.0 Hypersensitivity angiitis Goodpasture's syndrome
- M31.1 Thrombotic microangiopathy Thrombotic thrombocytopenic purpura
- M31.2 Lethal midline granuloma
- M31.3 Wegener's granulomatosis Necrotizing respiratory granulomatosis
  - M31.30 Wegener's granulomatosis without renal involvement Wegener's granulomatosis NOS

#### M31.31 Wegener's granulomatosis with renal involvement

- M31.4 Aortic arch syndrome [Takayasu]
- M31.5 Giant cell arteritis with polymyalgia rheumatica
- M31.6 Other giant cell arteritis
- M31.7 Microscopic polyangiitis Microscopic polyarteritis

Excludes1: polyarteritis nodosa (M30.0)

- M31.8 Other specified necrotizing vasculopathies Hypocomplementemic vasculitis Septic vasculitis
- M31.9 Necrotizing vasculopathy, unspecified

#### M32 Systemic lupus erythematosus (SLE)

Excludes1: lupus erythematosus (discoid) (NOS) (L93.0)

#### M32.0 Drug-induced systemic lupus erythematosus

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

#### M32.1 Systemic lupus erythematosus with organ or system involvement

- M32.10 Systemic lupus erythematosus, organ or system involvement unspecified
- M32.11 Endocarditis in systemic lupus erythematosus Libman-Sacks disease
- M32.12 Pericarditis in systemic lupus erythematosus Lupus pericarditis
- M32.13 Lung involvement in systemic lupus erythematosus Pleural effusion due to systemic lupus erythematosus
- M32.14 Glomerular disease in systemic lupus erythematosus Lupus renal disease NOS
- M32.15 Tubulo-interstitial nephropathy in systemic lupus erythematosus
- M32.19 Other organ or system involvement in systemic lupus erythematosus
- M32.8 Other forms of systemic lupus erythematosus

### M32.9 Systemic lupus erythematosus, unspecified

SLE NOS Systemic lupus erythematosus NOS Systemic lupus erythematosus without organ involvement

#### M33 Dermatopolymyositis

### M33.0 Juvenile dermatopolymyositis

- M33.00 Juvenile dermatopolymyositis, organ involvement unspecified
- M33.01 Juvenile dermatopolymyositis with respiratory involvement
- M33.02 Juvenile dermatopolymyositis with myopathy
- M33.09 Juvenile dermatopolymyositis with other organ involvement

# M33.1 Other dermatopolymyositis

- M33.10 Other dermatopolymyositis, organ involvement unspecified
- M33.11 Other dermatopolymyositis with respiratory involvement
- M33.12 Other dermatopolymyositis with myopathy
- M33.19 Other dermatopolymyositis with other organ involvement

# M33.2 Polymyositis

- M33.20 Polymyositis, organ involvement unspecified
- M33.21 Polymyositis with respiratory involvement
- M33.22 Polymyositis with myopathy
- M33.29 Polymyositis with other organ involvement
- M33.9 Dermatopolymyositis, unspecified
  - M33.90 Dermatopolymyositis, unspecified, organ involvement unspecified
  - M33.91 Dermatopolymyositis, unspecified with respiratory involvement
  - M33.92 Dermatopolymyositis, unspecified with myopathy
  - M33.99 Dermatopolymyositis, unspecified with other organ involvement

### M34 Systemic sclerosis [scleroderma]

Excludes1: circumscribed scleroderma (L94.0) neonatal scleroderma (P83.8)

### M34.0 Progressive systemic sclerosis

### M34.1 CR(E)ST syndrome

Combination of calcinosis, Raynaud's phenomenon, esophageal dysfunction, sclerodactyly, telangiectasia

# M34.2 Systemic sclerosis induced by drug and chemical

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6) **Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

### M34.8 Other forms of systemic sclerosis

- M34.81 Systemic sclerosis with lung involvement
- M34.82 Systemic sclerosis with myopathy
- M34.83 Systemic sclerosis with polyneuropathy
- M34.89 Other systemic sclerosis

### M34.9 Systemic sclerosis, unspecified

# M35 Other systemic involvement of connective tissue

Excludes1: reactive perforating collagenosis (L87.1)

### M35.0 Sicca syndrome [Sjögren]

- M35.00 Sicca syndrome, unspecified
- M35.01 Sicca syndrome with keratoconjunctivitis
- M35.02 Sicca syndrome with lung involvement

#### M35.03 Sicca syndrome with myopathy

M35.04 Sicca syndrome with tubulo-interstitial nephropathy Renal tubular acidosis in sicca syndrome

#### M35.09 Sicca syndrome with other organ involvement

#### M35.1 Other overlap syndromes

Mixed connective tissue disease

**Excludes1:** polyangiitis overlap syndrome (M30.8)

#### M35.2 Behçet's disease

M35.3 Polymyalgia rheumatica

Excludes1: polymyalgia rheumatica with giant cell arteritis (M31.5)

- M35.4 Diffuse (eosinophilic) fasciitis
- M35.5 Multifocal fibrosclerosis

#### M35.6 Relapsing panniculitis [Weber-Christian]

Excludes1: lupus panniculitis (L93.2) panniculitis NOS (M79.3-)

### M35.7 Hypermobility syndrome Familial ligamentous laxity

Excludes1: Ehlers-Danlos syndrome (Q79.6) ligamentous laxity, NOS (M24.2-)

### M35.8 Other specified systemic involvement of connective tissue

### M35.9 Systemic involvement of connective tissue, unspecified Autoimmune disease (systemic) NOS Collagen (vascular) disease NOS

### M36 Systemic disorders of connective tissue in diseases classified elsewhere

Excludes2: arthropathies in diseases classified elsewhere (M14.-)

#### M36.0 Dermato(poly)myositis in neoplastic disease

**Code first** underlying neoplasm (C00-D49)

### M36.1 Arthropathy in neoplastic disease

Code first underlying neoplasm, such as: leukemia (C91-C95) malignant histiocytosis (C96.A) multiple myeloma (C90.0)

# M36.2 Hemophilic arthropathy

Hemarthrosis in hemophilic arthropathy

Code first underlying disease, such as: factor VIII deficiency (D66) with vascular defect (D68.0) factor IX deficiency (D67) hemophilia (classical) (D66) hemophilia B (D67) hemophilia C (D68.1)

#### M36.3 Arthropathy in other blood disorders

### M36.4 Arthropathy in hypersensitivity reactions classified elsewhere

Code first underlying disease, such as: Henoch (-Schönlein) purpura (D69.0) serum sickness (T80.6-)

#### M36.8 Systemic disorders of connective tissue in other diseases classified elsewhere

Code first underlying disease, such as: alkaptonuria (E70.2) hypogammaglobulinemia (D80.-) ochronosis (E70.2)

# Dorsopathies (M40-M54)

### **Deforming dorsopathies (M40-M43)**

# M40 Kyphosis and lordosis

Excludes1: congenital kyphosis and lordosis (Q76.4) kyphoscoliosis (M41.-) postprocedural kyphosis and lordosis (M96.-)

# M40.0 Postural kyphosis

Excludes1: osteochondrosis of spine (M42.-)

- M40.00 Postural kyphosis, site unspecified
- M40.03 Postural kyphosis, cervicothoracic region
- M40.04 Postural kyphosis, thoracic region
- M40.05 Postural kyphosis, thoracolumbar region

# M40.1 Other secondary kyphosis

- M40.10 Other secondary kyphosis, site unspecified
- M40.12 Other secondary kyphosis, cervical region
- M40.13 Other secondary kyphosis, cervicothoracic region
- M40.14 Other secondary kyphosis, thoracic region
- M40.15 Other secondary kyphosis, thoracolumbar region
- M40.2 Other and unspecified kyphosis
  - M40.20 Unspecified kyphosis
    - M40.202 Unspecified kyphosis, cervical region
    - M40.203 Unspecified kyphosis, cervicothoracic region
    - M40.204 Unspecified kyphosis, thoracic region
    - M40.205 Unspecified kyphosis, thoracolumbar region
    - M40.209 Unspecified kyphosis, site unspecified
  - M40.29 Other kyphosis
    - M40.292 Other kyphosis, cervical region
    - M40.293 Other kyphosis, cervicothoracic region
    - M40.294 Other kyphosis, thoracic region
    - M40.295 Other kyphosis, thoracolumbar region
    - M40.299 Other kyphosis, site unspecified

### M40.3 Flatback syndrome

- M40.30 Flatback syndrome, site unspecified
- M40.35 Flatback syndrome, thoracolumbar region
- M40.36 Flatback syndrome, lumbar region
- M40.37 Flatback syndrome, lumbosacral region
- M40.4 Postural lordosis

Acquired lordosis

- M40.40 Postural lordosis, site unspecified
- M40.45 Postural lordosis, thoracolumbar region
- M40.46 Postural lordosis, lumbar region
- M40.47 Postural lordosis, lumbosacral region

#### M40.5 Lordosis, unspecified

- M40.50 Lordosis, unspecified, site unspecified
- M40.55 Lordosis, unspecified, thoracolumbar region
- M40.56 Lordosis, unspecified, lumbar region

#### M40.57 Lordosis, unspecified, lumbosacral region

### M41 Scoliosis

Includes: kyphoscoliosis

Excludes1: congenital scoliosis NOS (Q67.5)

- congenital scoliosis due to bony malformation (Q76.3) postural congenital scoliosis (Q67.5) kyphoscoliotic heart disease (I27.1) postprocedural scoliosis (M96.-)
- M41.0 Infantile idiopathic scoliosis
  - M41.00 Infantile idiopathic scoliosis, site unspecified
  - M41.02 Infantile idiopathic scoliosis, cervical region
  - M41.03 Infantile idiopathic scoliosis, cervicothoracic region
  - M41.04 Infantile idiopathic scoliosis, thoracic region
  - M41.05 Infantile idiopathic scoliosis, thoracolumbar region
  - M41.06 Infantile idiopathic scoliosis, lumbar region
  - M41.07 Infantile idiopathic scoliosis, lumbosacral region
  - M41.08 Infantile idiopathic scoliosis, sacral and sacrococcygeal region
- M41.1 Juvenile and adolescent idiopathic scoliosis
  - M41.11 Juvenile idiopathic scoliosis
    - M41.112 Juvenile idiopathic scoliosis, cervical region
    - M41.113 Juvenile idiopathic scoliosis, cervicothoracic region
    - M41.114 Juvenile idiopathic scoliosis, thoracic region
    - M41.115 Juvenile idiopathic scoliosis, thoracolumbar region
    - M41.116 Juvenile idiopathic scoliosis, lumbar region
    - M41.117 Juvenile idiopathic scoliosis, lumbosacral region
    - M41.119 Juvenile idiopathic scoliosis, site unspecified
  - M41.12 Adolescent scoliosis
    - M41.122 Adolescent idiopathic scoliosis, cervical region
    - M41.123 Adolescent idiopathic scoliosis, cervicothoracic region
    - M41.124 Adolescent idiopathic scoliosis, thoracic region
    - M41.125 Adolescent idiopathic scoliosis, thoracolumbar region
    - M41.126 Adolescent idiopathic scoliosis, lumbar region

M41.127 Adolescent idiopathic scoliosis, lumbosacral region

# M41.129 Adolescent idiopathic scoliosis, site unspecified

### M41.2 Other idiopathic scoliosis

- M41.20 Other idiopathic scoliosis, site unspecified
- M41.22 Other idiopathic scoliosis, cervical region
- M41.23 Other idiopathic scoliosis, cervicothoracic region
- M41.24 Other idiopathic scoliosis, thoracic region
- M41.25 Other idiopathic scoliosis, thoracolumbar region
- M41.26 Other idiopathic scoliosis, lumbar region
- M41.27 Other idiopathic scoliosis, lumbosacral region
- M41.3 Thoracogenic scoliosis
  - M41.30 Thoracogenic scoliosis, site unspecified
  - M41.34 Thoracogenic scoliosis, thoracic region
  - M41.35 Thoracogenic scoliosis, thoracolumbar region

### M41.4 Neuromuscular scoliosis

Scoliosis secondary to cerebral palsy, Friedreich's ataxia, poliomyelitis and other neuromuscular disorders **Code also** underlying condition

- M41.40 Neuromuscular scoliosis, site unspecified
- M41.41 Neuromuscular scoliosis, occipito-atlanto-axial region
- M41.42 Neuromuscular scoliosis, cervical region
- M41.43 Neuromuscular scoliosis, cervicothoracic region
- M41.44 Neuromuscular scoliosis, thoracic region
- M41.45 Neuromuscular scoliosis, thoracolumbar region
- M41.46 Neuromuscular scoliosis, lumbar region
- M41.47 Neuromuscular scoliosis, lumbosacral region

### M41.5 Other secondary scoliosis

- M41.50 Other secondary scoliosis, site unspecified
- M41.52 Other secondary scoliosis, cervical region
- M41.53 Other secondary scoliosis, cervicothoracic region
- M41.54 Other secondary scoliosis, thoracic region
- M41.55 Other secondary scoliosis, thoracolumbar region
- M41.56 Other secondary scoliosis, lumbar region
- M41.57 Other secondary scoliosis, lumbosacral region

## M41.8 Other forms of scoliosis

- M41.80 Other forms of scoliosis, site unspecified
- M41.82 Other forms of scoliosis, cervical region
- M41.83 Other forms of scoliosis, cervicothoracic region
- M41.84 Other forms of scoliosis, thoracic region
- M41.85 Other forms of scoliosis, thoracolumbar region
- M41.86 Other forms of scoliosis, lumbar region

# M41.87 Other forms of scoliosis, lumbosacral region

### M41.9 Scoliosis, unspecified

#### M42 Spinal osteochondrosis

#### M42.0 Juvenile osteochondrosis of spine

- Calvé's disease
- Scheuermann's disease

Excludes1: postural kyphosis (M40.0)

- M42.00 Juvenile osteochondrosis of spine, site unspecified
- M42.01 Juvenile osteochondrosis of spine, occipito-atlanto-axial region
- M42.02 Juvenile osteochondrosis of spine, cervical region
- M42.03 Juvenile osteochondrosis of spine, cervicothoracic region
- M42.04 Juvenile osteochondrosis of spine, thoracic region
- M42.05 Juvenile osteochondrosis of spine, thoracolumbar region
- M42.06 Juvenile osteochondrosis of spine, lumbar region
- M42.07 Juvenile osteochondrosis of spine, lumbosacral region
- M42.08 Juvenile osteochondrosis of spine, sacral and sacrococcygeal region
- M42.09 Juvenile osteochondrosis of spine, multiple sites in spine
- M42.1 Adult osteochondrosis of spine
  - M42.10 Adult osteochondrosis of spine, site unspecified
  - M42.11 Adult osteochondrosis of spine, occipito-atlanto-axial region
  - M42.12 Adult osteochondrosis of spine, cervical region
  - M42.13 Adult osteochondrosis of spine, cervicothoracic region
  - M42.14 Adult osteochondrosis of spine, thoracic region
  - M42.15 Adult osteochondrosis of spine, thoracolumbar region
  - M42.16 Adult osteochondrosis of spine, lumbar region
  - M42.17 Adult osteochondrosis of spine, lumbosacral region
  - M42.18 Adult osteochondrosis of spine, sacral and sacrococcygeal region
  - M42.19 Adult osteochondrosis of spine, multiple sites in spine

### M42.9 Spinal osteochondrosis, unspecified

### M43 Other deforming dorsopathies

Excludes1: congenital spondylolysis and spondylolisthesis (Q76.2) hemivertebra (Q76.3-Q76.4) Klippel-Feil syndrome (Q76.1) lumbarization and sacralization (Q76.4) platyspondylisis (Q76.4) spina bifida occulta (Q76.0) spinal curvature in osteoporosis (M80.-) spinal curvature in Paget's disease of bone [osteitis deformans] (M88.-)

### M43.0 Spondylolysis

Excludes1: congenital spondylolysis (Q76.2) spondylolisthesis (M43.1)

### M43.00 Spondylolysis, site unspecified

M43.01 Spondylolysis, occipito-atlanto-axial region

- M43.02 Spondylolysis, cervical region
- M43.03 Spondylolysis, cervicothoracic region
- M43.04 Spondylolysis, thoracic region
- M43.05 Spondylolysis, thoracolumbar region
- M43.06 Spondylolysis, lumbar region
- M43.07 Spondylolysis, lumbosacral region
- M43.08 Spondylolysis, sacral and sacrococcygeal region
- M43.09 Spondylolysis, multiple sites in spine

### M43.1 Spondylolisthesis

**Excludes1:** acute traumatic of lumbosacral region (S33.1) acute traumatic of sites other than lumbosacral- code to Fracture, vertebra, by region congenital spondylolisthesis (Q76.2)

- M43.10 Spondylolisthesis, site unspecified
- M43.11 Spondylolisthesis, occipito-atlanto-axial region
- M43.12 Spondylolisthesis, cervical region
- M43.13 Spondylolisthesis, cervicothoracic region
- M43.14 Spondylolisthesis, thoracic region
- M43.15 Spondylolisthesis, thoracolumbar region
- M43.16 Spondylolisthesis, lumbar region
- M43.17 Spondylolisthesis, lumbosacral region
- M43.18 Spondylolisthesis, sacral and sacrococcygeal region
- M43.19 Spondylolisthesis, multiple sites in spine

### M43.2 Fusion of spine

- Ankylosis of spinal joint
- **Excludes1:** ankylosing spondylitis (M45.0-) congenital fusion of spine (Q76.4)
- **Excludes2:** arthrodesis status (Z98.1) pseudoarthrosis after fusion or arthrodesis (M96.0)
- M43.20 Fusion of spine, site unspecified
- M43.21 Fusion of spine, occipito-atlanto-axial region
- M43.22 Fusion of spine, cervical region
- M43.23 Fusion of spine, cervicothoracic region
- M43.24 Fusion of spine, thoracic region
- M43.25 Fusion of spine, thoracolumbar region
- M43.26 Fusion of spine, lumbar region
- M43.27 Fusion of spine, lumbosacral region
- M43.28 Fusion of spine, sacral and sacrococcygeal region
- M43.3 Recurrent atlantoaxial dislocation with myelopathy
- M43.4 Other recurrent atlantoaxial dislocation
- M43.5 Other recurrent vertebral dislocation

Excludes1: biomechanical lesions NEC (M99.-)

M43.5X Other recurrent vertebral dislocation

- M43.5X2 Other recurrent vertebral dislocation, cervical region
- M43.5X3 Other recurrent vertebral dislocation, cervicothoracic region
- M43.5X4 Other recurrent vertebral dislocation, thoracic region
- M43.5X5 Other recurrent vertebral dislocation, thoracolumbar region
- M43.5X6 Other recurrent vertebral dislocation, lumbar region
- M43.5X7 Other recurrent vertebral dislocation, lumbosacral region
- M43.5X8 Other recurrent vertebral dislocation, sacral and sacrococcygeal region
- M43.5X9 Other recurrent vertebral dislocation, site unspecified

#### M43.6 Torticollis

Excludes1: congenital (sternomastoid) torticollis (Q68.0) current injury - see Injury, of spine, by body region ocular torticollis (R29.891) psychogenic torticollis (F45.8) spasmodic torticollis (G24.3) torticollis due to birth injury (P15.2)

#### M43.8 Other specified deforming dorsopathies

Excludes2: kyphosis and lordosis (M40.-) scoliosis (M41.-)

- M43.8X Other specified deforming dorsopathies
  - M43.8X1 Other specified deforming dorsopathies, occipito-atlanto-axial region
  - M43.8X2 Other specified deforming dorsopathies, cervical region
  - M43.8X3 Other specified deforming dorsopathies, cervicothoracic region
  - M43.8X4 Other specified deforming dorsopathies, thoracic region
  - M43.8X5 Other specified deforming dorsopathies, thoracolumbar region
  - M43.8X6 Other specified deforming dorsopathies, lumbar region
  - M43.8X7 Other specified deforming dorsopathies, lumbosacral region
  - M43.8X8 Other specified deforming dorsopathies, sacral and sacrococcygeal region
  - M43.8X9 Other specified deforming dorsopathies, site unspecified

### M43.9 Deforming dorsopathy, unspecified

Curvature of spine NOS

### Spondylopathies (M45-M49)

#### M45 Ankylosing spondylitis

Rheumatoid arthritis of spine

Excludes1: arthropathy in Reiter's disease (M02.3-) juvenile (ankylosing) spondylitis (M08.1)

- Excludes2: Behçet's disease (M35.2)
- M45.0 Ankylosing spondylitis of multiple sites in spine
- M45.1 Ankylosing spondylitis of occipito-atlanto-axial region
- M45.2 Ankylosing spondylitis of cervical region
- M45.3 Ankylosing spondylitis of cervicothoracic region
- M45.4 Ankylosing spondylitis of thoracic region
- M45.5 Ankylosing spondylitis of thoracolumbar region
- M45.6 Ankylosing spondylitis lumbar region

- M45.7 Ankylosing spondylitis of lumbosacral region
- M45.8 Ankylosing spondylitis sacral and sacrococcygeal region
- M45.9 Ankylosing spondylitis of unspecified sites in spine

### M46 Other inflammatory spondylopathies

M46.0 Spinal enthesopathy

Disorder of ligamentous or muscular attachments of spine

- M46.00 Spinal enthesopathy, site unspecified
- M46.01 Spinal enthesopathy, occipito-atlanto-axial region
- M46.02 Spinal enthesopathy, cervical region
- M46.03 Spinal enthesopathy, cervicothoracic region
- M46.04 Spinal enthesopathy, thoracic region
- M46.05 Spinal enthesopathy, thoracolumbar region
- M46.06 Spinal enthesopathy, lumbar region
- M46.07 Spinal enthesopathy, lumbosacral region
- M46.08 Spinal enthesopathy, sacral and sacrococcygeal region
- M46.09 Spinal enthesopathy, multiple sites in spine
- M46.1 Sacroiliitis, not elsewhere classified
- M46.2 Osteomyelitis of vertebra
  - M46.20 Osteomyelitis of vertebra, site unspecified
  - M46.21 Osteomyelitis of vertebra, occipito-atlanto-axial region
  - M46.22 Osteomyelitis of vertebra, cervical region
  - M46.23 Osteomyelitis of vertebra, cervicothoracic region
  - M46.24 Osteomyelitis of vertebra, thoracic region
  - M46.25 Osteomyelitis of vertebra, thoracolumbar region
  - M46.26 Osteomyelitis of vertebra, lumbar region
  - M46.27 Osteomyelitis of vertebra, lumbosacral region
  - M46.28 Osteomyelitis of vertebra, sacral and sacrococcygeal region
- M46.3 Infection of intervertebral disc (pyogenic)

Use additional code (B95-B97) to identify infectious agent.

- M46.30 Infection of intervertebral disc (pyogenic), site unspecified
- M46.31 Infection of intervertebral disc (pyogenic), occipito-atlanto-axial region
- M46.32 Infection of intervertebral disc (pyogenic), cervical region
- M46.33 Infection of intervertebral disc (pyogenic), cervicothoracic region
- M46.34 Infection of intervertebral disc (pyogenic), thoracic region
- M46.35 Infection of intervertebral disc (pyogenic), thoracolumbar region
- M46.36 Infection of intervertebral disc (pyogenic), lumbar region
- M46.37 Infection of intervertebral disc (pyogenic), lumbosacral region
- M46.38 Infection of intervertebral disc (pyogenic), sacral and sacrococcygeal region
- M46.39 Infection of intervertebral disc (pyogenic), multiple sites in spine
- M46.4 Discitis, unspecified

- M46.40 Discitis, unspecified, site unspecified
- M46.41 Discitis, unspecified, occipito-atlanto-axial region
- M46.42 Discitis, unspecified, cervical region
- M46.43 Discitis, unspecified, cervicothoracic region
- M46.44 Discitis, unspecified, thoracic region
- M46.45 Discitis, unspecified, thoracolumbar region
- M46.46 Discitis, unspecified, lumbar region
- M46.47 Discitis, unspecified, lumbosacral region
- M46.48 Discitis, unspecified, sacral and sacrococcygeal region
- M46.49 Discitis, unspecified, multiple sites in spine
- M46.5 Other infective spondylopathies
  - M46.50 Other infective spondylopathies, site unspecified
  - M46.51 Other infective spondylopathies, occipito-atlanto-axial region
  - M46.52 Other infective spondylopathies, cervical region
  - M46.53 Other infective spondylopathies, cervicothoracic region
  - M46.54 Other infective spondylopathies, thoracic region
  - M46.55 Other infective spondylopathies, thoracolumbar region
  - M46.56 Other infective spondylopathies, lumbar region
  - M46.57 Other infective spondylopathies, lumbosacral region
  - M46.58 Other infective spondylopathies, sacral and sacrococcygeal region
  - M46.59 Other infective spondylopathies, multiple sites in spine
- M46.8 Other specified inflammatory spondylopathies
  - M46.80 Other specified inflammatory spondylopathies, site unspecified
  - M46.81 Other specified inflammatory spondylopathies, occipito-atlanto-axial region
  - M46.82 Other specified inflammatory spondylopathies, cervical region
  - M46.83 Other specified inflammatory spondylopathies, cervicothoracic region
  - M46.84 Other specified inflammatory spondylopathies, thoracic region
  - M46.85 Other specified inflammatory spondylopathies, thoracolumbar region
  - M46.86 Other specified inflammatory spondylopathies, lumbar region
  - M46.87 Other specified inflammatory spondylopathies, lumbosacral region
  - M46.88 Other specified inflammatory spondylopathies, sacral and sacrococcygeal region
  - M46.89 Other specified inflammatory spondylopathies, multiple sites in spine
- M46.9 Unspecified inflammatory spondylopathy
  - M46.90 Unspecified inflammatory spondylopathy, site unspecified
  - M46.91 Unspecified inflammatory spondylopathy, occipito-atlanto-axial region
  - M46.92 Unspecified inflammatory spondylopathy, cervical region
  - M46.93 Unspecified inflammatory spondylopathy, cervicothoracic region
  - M46.94 Unspecified inflammatory spondylopathy, thoracic region
  - M46.95 Unspecified inflammatory spondylopathy, thoracolumbar region
  - M46.96 Unspecified inflammatory spondylopathy, lumbar region

- M46.97 Unspecified inflammatory spondylopathy, lumbosacral region
- M46.98 Unspecified inflammatory spondylopathy, sacral and sacrococcygeal region
- M46.99 Unspecified inflammatory spondylopathy, multiple sites in spine

### M47 Spondylosis

Includes: arthrosis or osteoarthritis of spine degeneration of facet joints

- M47.0 Anterior spinal and vertebral artery compression syndromes
  - M47.01 Anterior spinal artery compression syndromes
    - M47.011 Anterior spinal artery compression syndromes, occipito-atlanto-axial region
    - M47.012 Anterior spinal artery compression syndromes, cervical region
    - M47.013 Anterior spinal artery compression syndromes, cervicothoracic region
    - M47.014 Anterior spinal artery compression syndromes, thoracic region
    - M47.015 Anterior spinal artery compression syndromes, thoracolumbar region
    - M47.016 Anterior spinal artery compression syndromes, lumbar region
    - M47.019 Anterior spinal artery compression syndromes, site unspecified
  - M47.02 Vertebral artery compression syndromes
    - M47.021 Vertebral artery compression syndromes, occipito-atlanto-axial region
    - M47.022 Vertebral artery compression syndromes, cervical region
    - M47.029 Vertebral artery compression syndromes, site unspecified

### M47.1 Other spondylosis with myelopathy

#### Spondylogenic compression of spinal cord

**Excludes1:** vertebral subluxation (M43.3-M43.59)

- M47.10 Other spondylosis with myelopathy, site unspecified
- M47.11 Other spondylosis with myelopathy, occipito-atlanto-axial region
- M47.12 Other spondylosis with myelopathy, cervical region
- M47.13 Other spondylosis with myelopathy, cervicothoracic region
- M47.14 Other spondylosis with myelopathy, thoracic region
- M47.15 Other spondylosis with myelopathy, thoracolumbar region
- M47.16 Other spondylosis with myelopathy, lumbar region
- M47.2 Other spondylosis with radiculopathy
  - M47.20 Other spondylosis with radiculopathy, site unspecified
  - M47.21 Other spondylosis with radiculopathy, occipito-atlanto-axial region
  - M47.22 Other spondylosis with radiculopathy, cervical region
  - M47.23 Other spondylosis with radiculopathy, cervicothoracic region
  - M47.24 Other spondylosis with radiculopathy, thoracic region
  - M47.25 Other spondylosis with radiculopathy, thoracolumbar region
  - M47.26 Other spondylosis with radiculopathy, lumbar region
  - M47.27 Other spondylosis with radiculopathy, lumbosacral region
  - M47.28 Other spondylosis with radiculopathy, sacral and sacrococcygeal region
- M47.8 Other spondylosis

- M47.81 Spondylosis without myelopathy or radiculopathy
  - M47.811 Spondylosis without myelopathy or radiculopathy, occipito-atlanto-axial region
  - M47.812 Spondylosis without myelopathy or radiculopathy, cervical region
  - M47.813 Spondylosis without myelopathy or radiculopathy, cervicothoracic region
  - M47.814 Spondylosis without myelopathy or radiculopathy, thoracic region
  - M47.815 Spondylosis without myelopathy or radiculopathy, thoracolumbar region
  - M47.816 Spondylosis without myelopathy or radiculopathy, lumbar region
  - M47.817 Spondylosis without myelopathy or radiculopathy, lumbosacral region
  - M47.818 Spondylosis without myelopathy or radiculopathy, sacral and sacrococcygeal region
  - M47.819 Spondylosis without myelopathy or radiculopathy, site unspecified
- M47.89 Other spondylosis
  - M47.891 Other spondylosis, occipito-atlanto-axial region
  - M47.892 Other spondylosis, cervical region
  - M47.893 Other spondylosis, cervicothoracic region
  - M47.894 Other spondylosis, thoracic region
  - M47.895 Other spondylosis, thoracolumbar region
  - M47.896 Other spondylosis, lumbar region
  - M47.897 Other spondylosis, lumbosacral region
  - M47.898 Other spondylosis, sacral and sacrococcygeal region
  - M47.899 Other spondylosis, site unspecified
- M47.9 Spondylosis, unspecified

#### M48 Other spondylopathies

#### M48.0 Spinal stenosis

Caudal stenosis

- M48.00 Spinal stenosis, site unspecified
- M48.01 Spinal stenosis, occipito-atlanto-axial region
- M48.02 Spinal stenosis, cervical region
- M48.03 Spinal stenosis, cervicothoracic region
- M48.04 Spinal stenosis, thoracic region
- M48.05 Spinal stenosis, thoracolumbar region
- M48.06 Spinal stenosis, lumbar region
- M48.07 Spinal stenosis, lumbosacral region
- M48.08 Spinal stenosis, sacral and sacrococcygeal region

# M48.1 Ankylosing hyperostosis [Forestier]

Diffuse idiopathic skeletal hyperostosis [DISH]

- M48.10 Ankylosing hyperostosis [Forestier], site unspecified
- M48.11 Ankylosing hyperostosis [Forestier], occipito-atlanto-axial region
- M48.12 Ankylosing hyperostosis [Forestier], cervical region
- M48.13 Ankylosing hyperostosis [Forestier], cervicothoracic region
- M48.14 Ankylosing hyperostosis [Forestier], thoracic region

- M48.15 Ankylosing hyperostosis [Forestier], thoracolumbar region
- M48.16 Ankylosing hyperostosis [Forestier], lumbar region
- M48.17 Ankylosing hyperostosis [Forestier], lumbosacral region
- M48.18 Ankylosing hyperostosis [Forestier], sacral and sacrococcygeal region
- M48.19 Ankylosing hyperostosis [Forestier], multiple sites in spine

### M48.2 Kissing spine

- M48.20 Kissing spine, site unspecified
- M48.21 Kissing spine, occipito-atlanto-axial region
- M48.22 Kissing spine, cervical region
- M48.23 Kissing spine, cervicothoracic region
- M48.24 Kissing spine, thoracic region
- M48.25 Kissing spine, thoracolumbar region
- M48.26 Kissing spine, lumbar region
- M48.27 Kissing spine, lumbosacral region

### M48.3 Traumatic spondylopathy

- M48.30 Traumatic spondylopathy, site unspecified
- M48.31 Traumatic spondylopathy, occipito-atlanto-axial region
- M48.32 Traumatic spondylopathy, cervical region
- M48.33 Traumatic spondylopathy, cervicothoracic region
- M48.34 Traumatic spondylopathy, thoracic region
- M48.35 Traumatic spondylopathy, thoracolumbar region
- M48.36 Traumatic spondylopathy, lumbar region
- M48.37 Traumatic spondylopathy, lumbosacral region

# M48.38 Traumatic spondylopathy, sacral and sacrococcygeal region

# M48.4 Fatigue fracture of vertebra

Stress fracture of vertebra

### Excludes1: pathological fracture NOS (M84.4-)

pathological fracture of vertebra due to neoplasm (M84.58) pathological fracture of vertebra due to other diagnosis (M84.68) pathological fracture of vertebra due to osteoporosis (M80.-) traumatic fracture of vertebrae (S12.0-S12.3-, S22.0-, S32.0-)

The appropriate 7th character is to be added to each code from subcategory M48.4:

- A initial encounter for fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- S sequela of fracture
- M48.40 Fatigue fracture of vertebra, site unspecified

# M48.41 Fatigue fracture of vertebra, occipito-atlanto-axial region

- M48.42 Fatigue fracture of vertebra, cervical region
- M48.43 Fatigue fracture of vertebra, cervicothoracic region
- M48.44 Fatigue fracture of vertebra, thoracic region
- M48.45 Fatigue fracture of vertebra, thoracolumbar region
- M48.46 Fatigue fracture of vertebra, lumbar region

### M48.47 Fatigue fracture of vertebra, lumbosacral region

#### M48.48 Fatigue fracture of vertebra, sacral and sacrococcygeal region

#### M48.5 Collapsed vertebra, not elsewhere classified

Collapsed vertebra NOS Wedging of vertebra NOS

Excludes1: current injury - see Injury of spine, by body region fatigue fracture of vertebra (M48.4) pathological fracture of vertebra due to neoplasm (M84.58) pathological fracture of vertebra due to other diagnosis (M84.68) pathological fracture of vertebra due to osteoporosis (M80.-) pathological fracture NOS (M84.4-) stress fracture of vertebra (M48.4-) traumatic fracture of vertebra (S12.-, S22.-, S32.-)

The appropriate 7th character is to be added to each code from subcategory M48.5:

- A initial encounter for fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- S sequela of fracture

M48.50 Collapsed vertebra, not elsewhere classified, site unspecified

- M48.51 Collapsed vertebra, not elsewhere classified, occipito-atlanto-axial region
- M48.52 Collapsed vertebra, not elsewhere classified, cervical region
- M48.53 Collapsed vertebra, not elsewhere classified, cervicothoracic region
- M48.54 Collapsed vertebra, not elsewhere classified, thoracic region
- M48.55 Collapsed vertebra, not elsewhere classified, thoracolumbar region
- M48.56 Collapsed vertebra, not elsewhere classified, lumbar region
- M48.57 Collapsed vertebra, not elsewhere classified, lumbosacral region
- M48.58 Collapsed vertebra, not elsewhere classified, sacral and sacrococcygeal region

#### M48.8 Other specified spondylopathies

Ossification of posterior longitudinal ligament

- M48.8X Other specified spondylopathies
  - M48.8X1 Other specified spondylopathies, occipito-atlanto-axial region
  - M48.8X2 Other specified spondylopathies, cervical region
  - M48.8X3 Other specified spondylopathies, cervicothoracic region
  - M48.8X4 Other specified spondylopathies, thoracic region
  - M48.8X5 Other specified spondylopathies, thoracolumbar region
  - M48.8X6 Other specified spondylopathies, lumbar region
  - M48.8X7 Other specified spondylopathies, lumbosacral region
  - M48.8X8 Other specified spondylopathies, sacral and sacrococcygeal region
  - M48.8X9 Other specified spondylopathies, site unspecified

### M48.9 Spondylopathy, unspecified

### M49 Spondylopathies in diseases classified elsewhere

Includes: curvature of spine in diseases classified elsewhere deformity of spine in diseases classified elsewhere kyphosis in diseases classified elsewhere scoliosis in diseases classified elsewhere spondylopathy in diseases classified elsewhere Code first underlying disease, such as: brucellosis (A23.-) Charcot-Marie-Tooth disease (G60.0) enterobacterial infections (A01-A04) osteitis fibrosa cystica (E21.0)

Excludes1: curvature of spine in tuberculosis [Pott's] (A18.01) enteropathic arthropathies (M07.-) gonococcal spondylitis (A54.41) neuropathic [tabes dorsalis] spondylitis (A52.11) neuropathic spondylopathy in syringomyelia (G95.0) neuropathic spondylopathy in tabes dorsalis (A52.11) nonsyphilitic neuropathic spondylopathy NEC (G98.0) spondylitis in syphilis (acquired) (A52.77) tuberculous spondylitis (A18.01) typhoid fever spondylitis (A01.05)

# M49.8 Spondylopathy in diseases classified elsewhere

- M49.80 Spondylopathy in diseases classified elsewhere, site unspecified
- M49.81 Spondylopathy in diseases classified elsewhere, occipito-atlanto-axial region
- M49.82 Spondylopathy in diseases classified elsewhere, cervical region
- M49.83 Spondylopathy in diseases classified elsewhere, cervicothoracic region
- M49.84 Spondylopathy in diseases classified elsewhere, thoracic region
- M49.85 Spondylopathy in diseases classified elsewhere, thoracolumbar region
- M49.86 Spondylopathy in diseases classified elsewhere, lumbar region
- M49.87 Spondylopathy in diseases classified elsewhere, lumbosacral region
- M49.88 Spondylopathy in diseases classified elsewhere, sacral and sacrococcygeal region
- M49.89 Spondylopathy in diseases classified elsewhere, multiple sites in spine

#### Other dorsopathies (M50-M54)

Excludes1: current injury - see injury of spine by body region discitis NOS (M46.4-)

#### M50 Cervical disc disorders

Note: code to the most superior level of disorder

Includes: cervicothoracic disc disorders with cervicalgia cervicothoracic disc disorders

### M50.0 Cervical disc disorder with myelopathy

- M50.00 Cervical disc disorder with myelopathy, unspecified cervical region
- M50.01 Cervical disc disorder with myelopathy, high cervical region C2-C3 disc disorder with myelopathy C3-C4 disc disorder with myelopathy
- M50.02 Cervical disc disorder with myelopathy, mid-cervical region C4-C5 disc disorder with myelopathy C5-C6 disc disorder with myelopathy C6-C7 disc disorder with myelopathy
- M50.03 Cervical disc disorder with myelopathy, cervicothoracic region C7-T1 disc disorder with myelopathy
- M50.1 Cervical disc disorder with radiculopathy

**Excludes2:** brachial radiculitis NOS (M54.13)

M50.10 Cervical disc disorder with radiculopathy, unspecified cervical region

- M50.11 Cervical disc disorder with radiculopathy, high cervical region C2-C3 disc disorder with radiculopathy C3 radiculopathy due to disc disorder C3-C4 disc disorder with radiculopathy C4 radiculopathy due to disc disorder
- M50.12 Cervical disc disorder with radiculopathy, mid-cervical region C4-C5 disc disorder with radiculopathy C5 radiculopathy due to disc disorder C5-C6 disc disorder with radiculopathy C6 radiculopathy due to disc disorder C6-C7 disc disorder with radiculopathy C7 radiculopathy due to disc disorder
- M50.13 Cervical disc disorder with radiculopathy, cervicothoracic region C7-T1 disc disorder with radiculopathy C8 radiculopathy due to disc disorder
- M50.2 Other cervical disc displacement
  - M50.20 Other cervical disc displacement, unspecified cervical region
  - M50.21 Other cervical disc displacement, high cervical region Other C2-C3 cervical disc displacement Other C3-C4 cervical disc displacement
  - M50.22 Other cervical disc displacement, mid-cervical region Other C4-C5 cervical disc displacement Other C5-C6 cervical disc displacement Other C6-C7 cervical disc displacement
  - M50.23 Other cervical disc displacement, cervicothoracic region Other C7-T1 cervical disc displacement
- M50.3 Other cervical disc degeneration
  - M50.30 Other cervical disc degeneration, unspecified cervical region
  - M50.31 Other cervical disc degeneration, high cervical region Other C2-C3 cervical disc degeneration Other C3-C4 cervical disc degeneration
  - M50.32 Other cervical disc degeneration, mid-cervical region Other C4-C5 cervical disc degeneration Other C5-C6 cervical disc degeneration Other C6-C7 cervical disc degeneration
  - M50.33 Other cervical disc degeneration, cervicothoracic region Other C7-T1 cervical disc degeneration

### M50.8 Other cervical disc disorders

- M50.80 Other cervical disc disorders, unspecified cervical region
- M50.81 Other cervical disc disorders, high cervical region Other C2-C3 cervical disc disorders Other C3-C4 cervical disc disorders
- M50.82 Other cervical disc disorders, mid-cervical region Other C4-C5 cervical disc disorders Other C5-C6 cervical disc disorders Other C6-C7 cervical disc disorders
- M50.83 Other cervical disc disorders, cervicothoracic region Other C7-T1 cervical disc disorders
- M50.9 Cervical disc disorder, unspecified
  - M50.90 Cervical disc disorder, unspecified, unspecified cervical region

- M50.91 Cervical disc disorder, unspecified, high cervical region C2-C3 cervical disc disorder, unspecified C3-C4 cervical disc disorder, unspecified
- M50.92 Cervical disc disorder, unspecified, mid-cervical region C4-C5 cervical disc disorder, unspecified C5-C6 cervical disc disorder, unspecified C6-C7 cervical disc disorder, unspecified
- M50.93 Cervical disc disorder, unspecified, cervicothoracic region C7-T1 cervical disc disorder, unspecified
- M51 Thoracic, thoracolumbar, and lumbosacral intervertebral disc disorders
  - Excludes2: cervical and cervicothoracic disc disorders (M50.-) sacral and sacrococcygeal disorders (M53.3)
  - M51.0 Thoracic, thoracolumbar and lumbosacral intervertebral disc disorders with myelopathy
    - M51.04 Intervertebral disc disorders with myelopathy, thoracic region
    - M51.05 Intervertebral disc disorders with myelopathy, thoracolumbar region
    - M51.06 Intervertebral disc disorders with myelopathy, lumbar region
  - M51.1 Thoracic, thoracolumbar and lumbosacral intervertebral disc disorders with radiculopathy Sciatica due to intervertebral disc disorder

Excludes1: lumbar radiculitis NOS (M54.16) sciatica NOS (M54.3)

- M51.14 Intervertebral disc disorders with radiculopathy, thoracic region
- M51.15 Intervertebral disc disorders with radiculopathy, thoracolumbar region
- M51.16 Intervertebral disc disorders with radiculopathy, lumbar region
- M51.17 Intervertebral disc disorders with radiculopathy, lumbosacral region
- M51.2 Other thoracic, thoracolumbar and lumbosacral intervertebral disc displacement Lumbago due to displacement of intervertebral disc
  - M51.24 Other intervertebral disc displacement, thoracic region
  - M51.25 Other intervertebral disc displacement, thoracolumbar region
  - M51.26 Other intervertebral disc displacement, lumbar region
  - M51.27 Other intervertebral disc displacement, lumbosacral region
- M51.3 Other thoracic, thoracolumbar and lumbosacral intervertebral disc degeneration
  - M51.34 Other intervertebral disc degeneration, thoracic region
  - M51.35 Other intervertebral disc degeneration, thoracolumbar region
  - M51.36 Other intervertebral disc degeneration, lumbar region
  - M51.37 Other intervertebral disc degeneration, lumbosacral region
- M51.4 Schmorl's nodes
  - M51.44 Schmorl's nodes, thoracic region
  - M51.45 Schmorl's nodes, thoracolumbar region
  - M51.46 Schmorl's nodes, lumbar region
  - M51.47 Schmorl's nodes, lumbosacral region
- M51.8 Other thoracic, thoracolumbar and lumbosacral intervertebral disc disorders
  - M51.84 Other intervertebral disc disorders, thoracic region
  - M51.85 Other intervertebral disc disorders, thoracolumbar region

- M51.86 Other intervertebral disc disorders, lumbar region
- M51.87 Other intervertebral disc disorders, lumbosacral region
- M51.9 Unspecified thoracic, thoracolumbar and lumbosacral intervertebral disc disorder

#### M53 Other and unspecified dorsopathies, not elsewhere classified

M53.0 Cervicocranial syndrome

Posterior cervical sympathetic syndrome

#### M53.1 Cervicobrachial syndrome

Excludes2: cervical disc disorder (M50.-) thoracic outlet syndrome (G54.0)

- M53.2 Spinal instabilities
  - M53.2X Spinal instabilities
    - M53.2X1 Spinal instabilities, occipito-atlanto-axial region
    - M53.2X2 Spinal instabilities, cervical region
    - M53.2X3 Spinal instabilities, cervicothoracic region
    - M53.2X4 Spinal instabilities, thoracic region
    - M53.2X5 Spinal instabilities, thoracolumbar region
    - M53.2X6 Spinal instabilities, lumbar region
    - M53.2X7 Spinal instabilities, lumbosacral region
    - M53.2X8 Spinal instabilities, sacral and sacrococcygeal region
    - M53.2X9 Spinal instabilities, site unspecified
- M53.3 Sacrococcygeal disorders, not elsewhere classified Coccygodynia
- M53.8 Other specified dorsopathies
  - M53.80 Other specified dorsopathies, site unspecified
  - M53.81 Other specified dorsopathies, occipito-atlanto-axial region
  - M53.82 Other specified dorsopathies, cervical region
  - M53.83 Other specified dorsopathies, cervicothoracic region
  - M53.84 Other specified dorsopathies, thoracic region
  - M53.85 Other specified dorsopathies, thoracolumbar region
  - M53.86 Other specified dorsopathies, lumbar region
  - M53.87 Other specified dorsopathies, lumbosacral region
  - M53.88 Other specified dorsopathies, sacral and sacrococcygeal region
- M53.9 Dorsopathy, unspecified

### M54 Dorsalgia

Excludes1: psychogenic dorsalgia (F45.41)

### M54.0 Panniculitis affecting regions of neck and back

Excludes1: lupus panniculitis (L93.2) panniculitis NOS (M79.3) relapsing [Weber-Christian] panniculitis (M35.6)

- M54.00 Panniculitis affecting regions of neck and back, site unspecified
- M54.01 Panniculitis affecting regions of neck and back, occipito-atlanto-axial region
- M54.02 Panniculitis affecting regions of neck and back, cervical region

- M54.03 Panniculitis affecting regions of neck and back, cervicothoracic region
- M54.04 Panniculitis affecting regions of neck and back, thoracic region
- M54.05 Panniculitis affecting regions of neck and back, thoracolumbar region
- M54.06 Panniculitis affecting regions of neck and back, lumbar region
- M54.07 Panniculitis affecting regions of neck and back, lumbosacral region
- M54.08 Panniculitis affecting regions of neck and back, sacral and sacrococcygeal region
- M54.09 Panniculitis affecting regions, neck and back, multiple sites in spine

### M54.1 Radiculopathy

Brachial neuritis or radiculitis NOS Lumbar neuritis or radiculitis NOS Lumbosacral neuritis or radiculitis NOS Thoracic neuritis or radiculitis NOS Radiculitis NOS

- Excludes1: neuralgia and neuritis NOS (M79.2) radiculopathy with cervical disc disorder (M50.1) radiculopathy with lumbar and other intervertebral disc disorder (M51.1-) radiculopathy with spondylosis (M47.2-)
- M54.10 Radiculopathy, site unspecified
- M54.11 Radiculopathy, occipito-atlanto-axial region
- M54.12 Radiculopathy, cervical region
- M54.13 Radiculopathy, cervicothoracic region
- M54.14 Radiculopathy, thoracic region
- M54.15 Radiculopathy, thoracolumbar region
- M54.16 Radiculopathy, lumbar region
- M54.17 Radiculopathy, lumbosacral region
- M54.18 Radiculopathy, sacral and sacrococcygeal region

### M54.2 Cervicalgia

Excludes1: cervicalgia due to intervertebral cervical disc disorder (M50.-)

### M54.3 Sciatica

Excludes1: lesion of sciatic nerve (G57.0)

sciatica due to intervertebral disc disorder (M51.1-) sciatica with lumbago (M54.4-)

- M54.30 Sciatica, unspecified side
- M54.31 Sciatica, right side
- M54.32 Sciatica, left side

# M54.4 Lumbago with sciatica

Excludes1: lumbago with sciatica due to intervertebral disc disorder (M51.1-)

# M54.40 Lumbago with sciatica, unspecified side

M54.41 Lumbago with sciatica, right side

# M54.42 Lumbago with sciatica, left side

### M54.5 Low back pain

Loin pain Lumbago NOS **Excludes1:** low back strain (S39.012) lumbago due to intervertebral disc displacement (M51.2-) lumbago with sciatica (M54.4-)

### M54.6 Pain in thoracic spine

Excludes1: pain in thoracic spine due to intervertebral disc disorder (M51.-)

### M54.8 Other dorsalgia

Excludes1: dorsalgia in thoracic region (M54.6) low back pain (M54.5)

# M54.81 Occipital neuralgia

### M54.89 Other dorsalgia

M54.9 Dorsalgia, unspecified Backache NOS Back pain NOS

#### Soft tissue disorders (M60-M79)

#### Disorders of muscles (M60-M63)

Excludes1: dermatopolymyositis (M33.-) muscular dystrophies and myopathies (G71-G72) myopathy in amyloidosis (E85.-) myopathy in polyarteritis nodosa (M30.0) myopathy in rheumatoid arthritis (M05.32) myopathy in scleroderma (M34.-) myopathy in Sjögren's syndrome (M35.03) myopathy in systemic lupus erythematosus (M32.-)

#### M60 Myositis

Excludes2: inclusion body myositis [IBM] (G72.41)

### M60.0 Infective myositis

Tropical pyomyositis

Use additional code (B95-B97) to identify infectious agent

- M60.00 Infective myositis, unspecified site
  - M60.000 Infective myositis, unspecified right arm Infective myositis, right upper limb NOS
  - M60.001 Infective myositis, unspecified left arm Infective myositis, left upper limb NOS
  - M60.002 Infective myositis, unspecified arm Infective myositis, upper limb NOS
  - M60.003 Infective myositis, unspecified right leg Infective myositis, right lower limb NOS
  - M60.004 Infective myositis, unspecified left leg Infective myositis, left lower limb NOS
  - M60.005 Infective myositis, unspecified leg Infective myositis, lower limb NOS
  - M60.009 Infective myositis, unspecified site
- M60.01 Infective myositis, shoulder
  - M60.011 Infective myositis, right shoulder
  - M60.012 Infective myositis, left shoulder
  - M60.019 Infective myositis, unspecified shoulder
- M60.02 Infective myositis, upper arm

- M60.021 Infective myositis, right upper arm
- M60.022 Infective myositis, left upper arm
- M60.029 Infective myositis, unspecified upper arm
- M60.03 Infective myositis, forearm
  - M60.031 Infective myositis, right forearm
  - M60.032 Infective myositis, left forearm
  - M60.039 Infective myositis, unspecified forearm
- M60.04 Infective myositis, hand and fingers
  - M60.041 Infective myositis, right hand
  - M60.042 Infective myositis, left hand
  - M60.043 Infective myositis, unspecified hand
  - M60.044 Infective myositis, right finger(s)
  - M60.045 Infective myositis, left finger(s)
  - M60.046 Infective myositis, unspecified finger(s)
- M60.05 Infective myositis, thigh
  - M60.051 Infective myositis, right thigh
  - M60.052 Infective myositis, left thigh
  - M60.059 Infective myositis, unspecified thigh
- M60.06 Infective myositis, lower leg
  - M60.061 Infective myositis, right lower leg
  - M60.062 Infective myositis, left lower leg
  - M60.069 Infective myositis, unspecified lower leg
- M60.07 Infective myositis, ankle, foot and toes
  - M60.070 Infective myositis, right ankle
  - M60.071 Infective myositis, left ankle
  - M60.072 Infective myositis, unspecified ankle
  - M60.073 Infective myositis, right foot
  - M60.074 Infective myositis, left foot
  - M60.075 Infective myositis, unspecified foot
  - M60.076 Infective myositis, right toe(s)
  - M60.077 Infective myositis, left toe(s)
  - M60.078 Infective myositis, unspecified toe(s)
- M60.08 Infective myositis, other site
- M60.09 Infective myositis, multiple sites

# M60.1 Interstitial myositis

- M60.10 Interstitial myositis of unspecified site
- M60.11 Interstitial myositis, shoulder
  - M60.111 Interstitial myositis, right shoulder
  - M60.112 Interstitial myositis, left shoulder
  - M60.119 Interstitial myositis, unspecified shoulder

- M60.12 Interstitial myositis, upper arm
  - M60.121 Interstitial myositis, right upper arm
  - M60.122 Interstitial myositis, left upper arm
  - M60.129 Interstitial myositis, unspecified upper arm
- M60.13 Interstitial myositis, forearm
  - M60.131 Interstitial myositis, right forearm
  - M60.132 Interstitial myositis, left forearm
  - M60.139 Interstitial myositis, unspecified forearm
- M60.14 Interstitial myositis, hand
  - M60.141 Interstitial myositis, right hand
  - M60.142 Interstitial myositis, left hand
  - M60.149 Interstitial myositis, unspecified hand
- M60.15 Interstitial myositis, thigh
  - M60.151 Interstitial myositis, right thigh
  - M60.152 Interstitial myositis, left thigh
  - M60.159 Interstitial myositis, unspecified thigh
- M60.16 Interstitial myositis, lower leg
  - M60.161 Interstitial myositis, right lower leg
  - M60.162 Interstitial myositis, left lower leg
  - M60.169 Interstitial myositis, unspecified lower leg
- M60.17 Interstitial myositis, ankle and foot
  - M60.171 Interstitial myositis, right ankle and foot
  - M60.172 Interstitial myositis, left ankle and foot
  - M60.179 Interstitial myositis, unspecified ankle and foot
- M60.18 Interstitial myositis, other site
- M60.19 Interstitial myositis, multiple sites
- M60.2 Foreign body granuloma of soft tissue, not elsewhere classified

Use additional code to identify the type of retained foreign body (Z18.-)

Excludes1: foreign body granuloma of skin and subcutaneous tissue (L92.3)

- M60.20 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified site
- M60.21 Foreign body granuloma of soft tissue, not elsewhere classified, shoulder
  - M60.211 Foreign body granuloma of soft tissue, not elsewhere classified, right shoulder
  - M60.212 Foreign body granuloma of soft tissue, not elsewhere classified, left shoulder
  - M60.219 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified shoulder
- M60.22 Foreign body granuloma of soft tissue, not elsewhere classified, upper arm
  - M60.221 Foreign body granuloma of soft tissue, not elsewhere classified, right upper arm
  - M60.222 Foreign body granuloma of soft tissue, not elsewhere classified, left upper arm
  - M60.229 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified upper arm

- M60.23 Foreign body granuloma of soft tissue, not elsewhere classified, forearm
  - M60.231 Foreign body granuloma of soft tissue, not elsewhere classified, right forearm
  - M60.232 Foreign body granuloma of soft tissue, not elsewhere classified, left forearm
  - M60.239 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified forearm
- M60.24 Foreign body granuloma of soft tissue, not elsewhere classified, hand
  - M60.241 Foreign body granuloma of soft tissue, not elsewhere classified, right hand
  - M60.242 Foreign body granuloma of soft tissue, not elsewhere classified, left hand
  - M60.249 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified hand
- M60.25 Foreign body granuloma of soft tissue, not elsewhere classified, thigh
  - M60.251 Foreign body granuloma of soft tissue, not elsewhere classified, right thigh
  - M60.252 Foreign body granuloma of soft tissue, not elsewhere classified, left thigh
  - M60.259 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified thigh
- M60.26 Foreign body granuloma of soft tissue, not elsewhere classified, lower leg
  - M60.261 Foreign body granuloma of soft tissue, not elsewhere classified, right lower leg
  - M60.262 Foreign body granuloma of soft tissue, not elsewhere classified, left lower leg
  - M60.269 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified lower leg
- M60.27 Foreign body granuloma of soft tissue, not elsewhere classified, ankle and foot
  - M60.271 Foreign body granuloma of soft tissue, not elsewhere classified, right ankle and foot
  - M60.272 Foreign body granuloma of soft tissue, not elsewhere classified, left ankle and foot
  - M60.279 Foreign body granuloma of soft tissue, not elsewhere classified, unspecified ankle and foot
- M60.28 Foreign body granuloma of soft tissue, not elsewhere classified, other site

#### M60.8 Other myositis

- M60.80 Other myositis, unspecified site
- M60.81 Other myositis shoulder
  - M60.811 Other myositis, right shoulder
  - M60.812 Other myositis, left shoulder
  - M60.819 Other myositis, unspecified shoulder
- M60.82 Other myositis, upper arm
  - M60.821 Other myositis, right upper arm
  - M60.822 Other myositis, left upper arm
  - M60.829 Other myositis, unspecified upper arm
- M60.83 Other myositis, forearm
  - M60.831 Other myositis, right forearm
  - M60.832 Other myositis, left forearm
  - M60.839 Other myositis, unspecified forearm
- M60.84 Other myositis, hand
  - M60.841 Other myositis, right hand

M60.842 Other myositis, left hand

- M60.849 Other myositis, unspecified hand
- M60.85 Other myositis, thigh
  - M60.851 Other myositis, right thigh
  - M60.852 Other myositis, left thigh
  - M60.859 Other myositis, unspecified thigh
- M60.86 Other myositis, lower leg
  - M60.861 Other myositis, right lower leg
  - M60.862 Other myositis, left lower leg
  - M60.869 Other myositis, unspecified lower leg
- M60.87 Other myositis, ankle and foot
  - M60.871 Other myositis, right ankle and foot
  - M60.872 Other myositis, left ankle and foot
  - M60.879 Other myositis, unspecified ankle and foot
- M60.88 Other myositis, other site
- M60.89 Other myositis, multiple sites
- M60.9 Myositis, unspecified
- M61 Calcification and ossification of muscle
  - M61.0 Myositis ossificans traumatica
    - M61.00 Myositis ossificans traumatica, unspecified site
    - M61.01 Myositis ossificans traumatica, shoulder
      - M61.011 Myositis ossificans traumatica, right shoulder
      - M61.012 Myositis ossificans traumatica, left shoulder
      - M61.019 Myositis ossificans traumatica, unspecified shoulder
    - M61.02 Myositis ossificans traumatica, upper arm
      - M61.021 Myositis ossificans traumatica, right upper arm
      - M61.022 Myositis ossificans traumatica, left upper arm
      - M61.029 Myositis ossificans traumatica, unspecified upper arm
    - M61.03 Myositis ossificans traumatica, forearm
      - M61.031 Myositis ossificans traumatica, right forearm
      - M61.032 Myositis ossificans traumatica, left forearm
      - M61.039 Myositis ossificans traumatica, unspecified forearm
    - M61.04 Myositis ossificans traumatica, hand
      - M61.041 Myositis ossificans traumatica, right hand
      - M61.042 Myositis ossificans traumatica, left hand
      - M61.049 Myositis ossificans traumatica, unspecified hand
    - M61.05 Myositis ossificans traumatica, thigh
      - M61.051 Myositis ossificans traumatica, right thigh
      - M61.052 Myositis ossificans traumatica, left thigh
      - M61.059 Myositis ossificans traumatica, unspecified thigh

- M61.06 Myositis ossificans traumatica, lower leg
  - M61.061 Myositis ossificans traumatica, right lower leg
  - M61.062 Myositis ossificans traumatica, left lower leg
  - M61.069 Myositis ossificans traumatica, unspecified lower leg
- M61.07 Myositis ossificans traumatica, ankle and foot
  - M61.071 Myositis ossificans traumatica, right ankle and foot
  - M61.072 Myositis ossificans traumatica, left ankle and foot
  - M61.079 Myositis ossificans traumatica, unspecified ankle and foot
- M61.08 Myositis ossificans traumatica, other site
- M61.09 Myositis ossificans traumatica, multiple sites
- M61.1 Myositis ossificans progressiva

Fibrodysplasia ossificans progressiva

- M61.10 Myositis ossificans progressiva, unspecified site
- M61.11 Myositis ossificans progressiva, shoulder
  - M61.111 Myositis ossificans progressiva, right shoulder
  - M61.112 Myositis ossificans progressiva, left shoulder
  - M61.119 Myositis ossificans progressiva, unspecified shoulder
- M61.12 Myositis ossificans progressiva, upper arm
  - M61.121 Myositis ossificans progressiva, right upper arm
  - M61.122 Myositis ossificans progressiva, left upper arm
  - M61.129 Myositis ossificans progressiva, unspecified arm
- M61.13 Myositis ossificans progressiva, forearm
  - M61.131 Myositis ossificans progressiva, right forearm
  - M61.132 Myositis ossificans progressiva, left forearm
  - M61.139 Myositis ossificans progressiva, unspecified forearm
- M61.14 Myositis ossificans progressiva, hand and finger(s)
  - M61.141 Myositis ossificans progressiva, right hand
  - M61.142 Myositis ossificans progressiva, left hand
  - M61.143 Myositis ossificans progressiva, unspecified hand
  - M61.144 Myositis ossificans progressiva, right finger(s)
  - M61.145 Myositis ossificans progressiva, left finger(s)
  - M61.146 Myositis ossificans progressiva, unspecified finger(s)
- M61.15 Myositis ossificans progressiva, thigh
  - M61.151 Myositis ossificans progressiva, right thigh
  - M61.152 Myositis ossificans progressiva, left thigh
  - M61.159 Myositis ossificans progressiva, unspecified thigh
- M61.16 Myositis ossificans progressiva, lower leg
  - M61.161 Myositis ossificans progressiva, right lower leg
  - M61.162 Myositis ossificans progressiva, left lower leg
  - M61.169 Myositis ossificans progressiva, unspecified lower leg

- M61.17 Myositis ossificans progressiva, ankle, foot and toe(s)
  - M61.171 Myositis ossificans progressiva, right ankle
  - M61.172 Myositis ossificans progressiva, left ankle
  - M61.173 Myositis ossificans progressiva, unspecified ankle
  - M61.174 Myositis ossificans progressiva, right foot
  - M61.175 Myositis ossificans progressiva, left foot
  - M61.176 Myositis ossificans progressiva, unspecified foot
  - M61.177 Myositis ossificans progressiva, right toe(s)
  - M61.178 Myositis ossificans progressiva, left toe(s)
  - M61.179 Myositis ossificans progressiva, unspecified toe(s)
- M61.18 Myositis ossificans progressiva, other site
- M61.19 Myositis ossificans progressiva, multiple sites
- M61.2 Paralytic calcification and ossification of muscle
  - Myositis ossificans associated with quadriplegia or paraplegia
  - M61.20 Paralytic calcification and ossification of muscle, unspecified site
  - M61.21 Paralytic calcification and ossification of muscle, shoulder
    - M61.211 Paralytic calcification and ossification of muscle, right shoulder
    - M61.212 Paralytic calcification and ossification of muscle, left shoulder
    - M61.219 Paralytic calcification and ossification of muscle, unspecified shoulder
  - M61.22 Paralytic calcification and ossification of muscle, upper arm
    - M61.221 Paralytic calcification and ossification of muscle, right upper arm
    - M61.222 Paralytic calcification and ossification of muscle, left upper arm
    - M61.229 Paralytic calcification and ossification of muscle, unspecified upper arm
  - M61.23 Paralytic calcification and ossification of muscle, forearm
    - M61.231 Paralytic calcification and ossification of muscle, right forearm
    - M61.232 Paralytic calcification and ossification of muscle, left forearm
    - M61.239 Paralytic calcification and ossification of muscle, unspecified forearm
  - M61.24 Paralytic calcification and ossification of muscle, hand
    - M61.241 Paralytic calcification and ossification of muscle, right hand
    - M61.242 Paralytic calcification and ossification of muscle, left hand
    - M61.249 Paralytic calcification and ossification of muscle, unspecified hand
  - M61.25 Paralytic calcification and ossification of muscle, thigh
    - M61.251 Paralytic calcification and ossification of muscle, right thigh
    - M61.252 Paralytic calcification and ossification of muscle, left thigh
    - M61.259 Paralytic calcification and ossification of muscle, unspecified thigh
  - M61.26 Paralytic calcification and ossification of muscle, lower leg
    - M61.261 Paralytic calcification and ossification of muscle, right lower leg
    - M61.262 Paralytic calcification and ossification of muscle, left lower leg
    - M61.269 Paralytic calcification and ossification of muscle, unspecified lower leg
  - M61.27 Paralytic calcification and ossification of muscle, ankle and foot

- M61.271 Paralytic calcification and ossification of muscle, right ankle and foot
- M61.272 Paralytic calcification and ossification of muscle, left ankle and foot
- M61.279 Paralytic calcification and ossification of muscle, unspecified ankle and foot
- M61.28 Paralytic calcification and ossification of muscle, other site
- M61.29 Paralytic calcification and ossification of muscle, multiple sites
- M61.3 Calcification and ossification of muscles associated with burns Myositis ossificans associated with burns
  - M61.30 Calcification and ossification of muscles associated with burns, unspecified site
  - M61.31 Calcification and ossification of muscles associated with burns, shoulder
    - M61.311 Calcification and ossification of muscles associated with burns, right shoulder
    - M61.312 Calcification and ossification of muscles associated with burns, left shoulder
    - M61.319 Calcification and ossification of muscles associated with burns, unspecified shoulder
  - M61.32 Calcification and ossification of muscles associated with burns, upper arm
    - M61.321 Calcification and ossification of muscles associated with burns, right upper arm
    - M61.322 Calcification and ossification of muscles associated with burns, left upper arm
    - M61.329 Calcification and ossification of muscles associated with burns, unspecified upper arm
  - M61.33 Calcification and ossification of muscles associated with burns, forearm
    - M61.331 Calcification and ossification of muscles associated with burns, right forearm
    - M61.332 Calcification and ossification of muscles associated with burns, left forearm
    - M61.339 Calcification and ossification of muscles associated with burns, unspecified forearm
  - M61.34 Calcification and ossification of muscles associated with burns, hand
    - M61.341 Calcification and ossification of muscles associated with burns, right hand
    - M61.342 Calcification and ossification of muscles associated with burns, left hand
    - M61.349 Calcification and ossification of muscles associated with burns, unspecified hand
  - M61.35 Calcification and ossification of muscles associated with burns, thigh
    - M61.351 Calcification and ossification of muscles associated with burns, right thigh
    - M61.352 Calcification and ossification of muscles associated with burns, left thigh
    - M61.359 Calcification and ossification of muscles associated with burns, unspecified thigh
  - M61.36 Calcification and ossification of muscles associated with burns, lower leg
    - M61.361 Calcification and ossification of muscles associated with burns, right lower leg
    - M61.362 Calcification and ossification of muscles associated with burns, left lower leg
    - M61.369 Calcification and ossification of muscles associated with burns, unspecified lower leg
  - M61.37 Calcification and ossification of muscles associated with burns, ankle and foot
    - M61.371 Calcification and ossification of muscles associated with burns, right ankle and foot
    - M61.372 Calcification and ossification of muscles associated with burns, left ankle and foot
    - M61.379 Calcification and ossification of muscles associated with burns, unspecified ankle and foot

- M61.38 Calcification and ossification of muscles associated with burns, other site
- M61.39 Calcification and ossification of muscles associated with burns, multiple sites
- M61.4 Other calcification of muscle
  - Excludes1: calcific tendinitis NOS (M65.2-) calcific tendinitis of shoulder (M75.3)
  - M61.40 Other calcification of muscle, unspecified site
  - M61.41 Other calcification of muscle, shoulder
    - M61.411 Other calcification of muscle, right shoulder
    - M61.412 Other calcification of muscle, left shoulder
    - M61.419 Other calcification of muscle, unspecified shoulder
  - M61.42 Other calcification of muscle, upper arm
    - M61.421 Other calcification of muscle, right upper arm
    - M61.422 Other calcification of muscle, left upper arm
    - M61.429 Other calcification of muscle, unspecified upper arm
  - M61.43 Other calcification of muscle, forearm
    - M61.431 Other calcification of muscle, right forearm
    - M61.432 Other calcification of muscle, left forearm
    - M61.439 Other calcification of muscle, unspecified forearm
  - M61.44 Other calcification of muscle, hand
    - M61.441 Other calcification of muscle, right hand
    - M61.442 Other calcification of muscle, left hand
    - M61.449 Other calcification of muscle, unspecified hand
  - M61.45 Other calcification of muscle, thigh
    - M61.451 Other calcification of muscle, right thigh
    - M61.452 Other calcification of muscle, left thigh
    - M61.459 Other calcification of muscle, unspecified thigh
  - M61.46 Other calcification of muscle, lower leg
    - M61.461 Other calcification of muscle, right lower leg
    - M61.462 Other calcification of muscle, left lower leg
    - M61.469 Other calcification of muscle, unspecified lower leg
  - M61.47 Other calcification of muscle, ankle and foot
    - M61.471 Other calcification of muscle, right ankle and foot
    - M61.472 Other calcification of muscle, left ankle and foot
    - M61.479 Other calcification of muscle, unspecified ankle and foot
  - M61.48 Other calcification of muscle, other site
  - M61.49 Other calcification of muscle, multiple sites
- M61.5 Other ossification of muscle
  - M61.50 Other ossification of muscle, unspecified site
  - M61.51 Other ossification of muscle, shoulder
    - M61.511 Other ossification of muscle, right shoulder

- M61.512 Other ossification of muscle, left shoulder
- M61.519 Other ossification of muscle, unspecified shoulder
- M61.52 Other ossification of muscle, upper arm
  - M61.521 Other ossification of muscle, right upper arm
  - M61.522 Other ossification of muscle, left upper arm
  - M61.529 Other ossification of muscle, unspecified upper arm
- M61.53 Other ossification of muscle, forearm
  - M61.531 Other ossification of muscle, right forearm
  - M61.532 Other ossification of muscle, left forearm
  - M61.539 Other ossification of muscle, unspecified forearm
- M61.54 Other ossification of muscle, hand
  - M61.541 Other ossification of muscle, right hand
  - M61.542 Other ossification of muscle, left hand
  - M61.549 Other ossification of muscle, unspecified hand
- M61.55 Other ossification of muscle, thigh
  - M61.551 Other ossification of muscle, right thigh
  - M61.552 Other ossification of muscle, left thigh
  - M61.559 Other ossification of muscle, unspecified thigh
- M61.56 Other ossification of muscle, lower leg
  - M61.561 Other ossification of muscle, right lower leg
  - M61.562 Other ossification of muscle, left lower leg
  - M61.569 Other ossification of muscle, unspecified lower leg
- M61.57 Other ossification of muscle, ankle and foot
  - M61.571 Other ossification of muscle, right ankle and foot
  - M61.572 Other ossification of muscle, left ankle and foot
  - M61.579 Other ossification of muscle, unspecified ankle and foot
- M61.58 Other ossification of muscle, other site
- M61.59 Other ossification of muscle, multiple sites
- M61.9 Calcification and ossification of muscle, unspecified

#### M62 Other disorders of muscle

- Excludes1: alcoholic myopathy (G72.1) cramp and spasm (R25.2) drug-induced myopathy (G72.0) myalgia (M79.1) stiff-man syndrome (G25.82)
- Excludes2: nontraumatic hematoma of muscle (M79.81)
- M62.0 Separation of muscle (nontraumatic) Diastasis of muscle
  - **Excludes1:** diastasis recti complicating pregnancy, labor and delivery (O71.8) traumatic separation of muscle- see strain of muscle by body region
  - M62.00 Separation of muscle (nontraumatic), unspecified site
  - M62.01 Separation of muscle (nontraumatic), shoulder

- M62.011 Separation of muscle (nontraumatic), right shoulder
- M62.012 Separation of muscle (nontraumatic), left shoulder
- M62.019 Separation of muscle (nontraumatic), unspecified shoulder
- M62.02 Separation of muscle (nontraumatic), upper arm
  - M62.021 Separation of muscle (nontraumatic), right upper arm
  - M62.022 Separation of muscle (nontraumatic), left upper arm
  - M62.029 Separation of muscle (nontraumatic), unspecified upper arm
- M62.03 Separation of muscle (nontraumatic), forearm
  - M62.031 Separation of muscle (nontraumatic), right forearm
  - M62.032 Separation of muscle (nontraumatic), left forearm
  - M62.039 Separation of muscle (nontraumatic), unspecified forearm
- M62.04 Separation of muscle (nontraumatic), hand
  - M62.041 Separation of muscle (nontraumatic), right hand
  - M62.042 Separation of muscle (nontraumatic), left hand
  - M62.049 Separation of muscle (nontraumatic), unspecified hand
- M62.05 Separation of muscle (nontraumatic), thigh
  - M62.051 Separation of muscle (nontraumatic), right thigh
  - M62.052 Separation of muscle (nontraumatic), left thigh
  - M62.059 Separation of muscle (nontraumatic), unspecified thigh
- M62.06 Separation of muscle (nontraumatic), lower leg
  - M62.061 Separation of muscle (nontraumatic), right lower leg
  - M62.062 Separation of muscle (nontraumatic), left lower leg
  - M62.069 Separation of muscle (nontraumatic), unspecified lower leg
- M62.07 Separation of muscle (nontraumatic), ankle and foot
  - M62.071 Separation of muscle (nontraumatic), right ankle and foot
  - M62.072 Separation of muscle (nontraumatic), left ankle and foot
  - M62.079 Separation of muscle (nontraumatic), unspecified ankle and foot
- M62.08 Separation of muscle (nontraumatic), other site
- M62.1 Other rupture of muscle (nontraumatic)

**Excludes1:** traumatic rupture of muscle - see strain of muscle by body region **Excludes2:** rupture of tendon (M66.-)

- M62.10 Other rupture of muscle (nontraumatic), unspecified site
- M62.11 Other rupture of muscle (nontraumatic), shoulder
  - M62.111 Other rupture of muscle (nontraumatic), right shoulder
  - M62.112 Other rupture of muscle (nontraumatic), left shoulder
  - M62.119 Other rupture of muscle (nontraumatic), unspecified shoulder
- M62.12 Other rupture of muscle (nontraumatic), upper arm
  - M62.121 Other rupture of muscle (nontraumatic), right upper arm
  - M62.122 Other rupture of muscle (nontraumatic), left upper arm
  - M62.129 Other rupture of muscle (nontraumatic), unspecified upper arm

- M62.13 Other rupture of muscle (nontraumatic), forearm
  - M62.131 Other rupture of muscle (nontraumatic), right forearm
  - M62.132 Other rupture of muscle (nontraumatic), left forearm
  - M62.139 Other rupture of muscle (nontraumatic), unspecified forearm
- M62.14 Other rupture of muscle (nontraumatic), hand
  - M62.141 Other rupture of muscle (nontraumatic), right hand
  - M62.142 Other rupture of muscle (nontraumatic), left hand
  - M62.149 Other rupture of muscle (nontraumatic), unspecified hand
- M62.15 Other rupture of muscle (nontraumatic), thigh
  - M62.151 Other rupture of muscle (nontraumatic), right thigh
  - M62.152 Other rupture of muscle (nontraumatic), left thigh
  - M62.159 Other rupture of muscle (nontraumatic), unspecified thigh
- M62.16 Other rupture of muscle (nontraumatic), lower leg
  - M62.161 Other rupture of muscle (nontraumatic), right lower leg
  - M62.162 Other rupture of muscle (nontraumatic), left lower leg
  - M62.169 Other rupture of muscle (nontraumatic), unspecified lower leg
- M62.17 Other rupture of muscle (nontraumatic), ankle and foot
  - M62.171 Other rupture of muscle (nontraumatic), right ankle and foot
  - M62.172 Other rupture of muscle (nontraumatic), left ankle and foot
  - M62.179 Other rupture of muscle (nontraumatic), unspecified ankle and foot
- M62.18 Other rupture of muscle (nontraumatic), other site

#### M62.2 Nontraumatic ischemic infarction of muscle

- Excludes1: compartment syndrome (traumatic) (T79.A-) nontraumatic compartment syndrome (M79.A-) traumatic ischemia of muscle (T79.6) rhabdomyolysis (M62.82) Volkmann's ischemic contracture (T79.6)
- M62.20 Nontraumatic ischemic infarction of muscle, unspecified site
- M62.21 Nontraumatic ischemic infarction of muscle, shoulder
  - M62.211 Nontraumatic ischemic infarction of muscle, right shoulder
  - M62.212 Nontraumatic ischemic infarction of muscle, left shoulder
  - M62.219 Nontraumatic ischemic infarction of muscle, unspecified shoulder
- M62.22 Nontraumatic ischemic infarction of muscle, upper arm
  - M62.221 Nontraumatic ischemic infarction of muscle, right upper arm
  - M62.222 Nontraumatic ischemic infarction of muscle, left upper arm
  - M62.229 Nontraumatic ischemic infarction of muscle, unspecified upper arm
- M62.23 Nontraumatic ischemic infarction of muscle, forearm
  - M62.231 Nontraumatic ischemic infarction of muscle, right forearm
  - M62.232 Nontraumatic ischemic infarction of muscle, left forearm
  - M62.239 Nontraumatic ischemic infarction of muscle, unspecified forearm
- M62.24 Nontraumatic ischemic infarction of muscle, hand

- M62.241 Nontraumatic ischemic infarction of muscle, right hand
- M62.242 Nontraumatic ischemic infarction of muscle, left hand
- M62.249 Nontraumatic ischemic infarction of muscle, unspecified hand
- M62.25 Nontraumatic ischemic infarction of muscle, thigh
  - M62.251 Nontraumatic ischemic infarction of muscle, right thigh
  - M62.252 Nontraumatic ischemic infarction of muscle, left thigh
  - M62.259 Nontraumatic ischemic infarction of muscle, unspecified thigh
- M62.26 Nontraumatic ischemic infarction of muscle, lower leg
  - M62.261 Nontraumatic ischemic infarction of muscle, right lower leg
  - M62.262 Nontraumatic ischemic infarction of muscle, left lower leg
  - M62.269 Nontraumatic ischemic infarction of muscle, unspecified lower leg
- M62.27 Nontraumatic ischemic infarction of muscle, ankle and foot
  - M62.271 Nontraumatic ischemic infarction of muscle, right ankle and foot
  - M62.272 Nontraumatic ischemic infarction of muscle, left ankle and foot
  - M62.279 Nontraumatic ischemic infarction of muscle, unspecified ankle and foot
- M62.28 Nontraumatic ischemic infarction of muscle, other site

# M62.3 Immobility syndrome (paraplegic)

- M62.4 Contracture of muscle
  - Contracture of tendon (sheath)

Excludes1: contracture of joint (M24.5-)

- M62.40 Contracture of muscle, unspecified site
- M62.41 Contracture of muscle, shoulder
  - M62.411 Contracture of muscle, right shoulder
  - M62.412 Contracture of muscle, left shoulder
  - M62.419 Contracture of muscle, unspecified shoulder
- M62.42 Contracture of muscle, upper arm
  - M62.421 Contracture of muscle, right upper arm
  - M62.422 Contracture of muscle, left upper arm
  - M62.429 Contracture of muscle, unspecified upper arm
- M62.43 Contracture of muscle, forearm
  - M62.431 Contracture of muscle, right forearm
  - M62.432 Contracture of muscle, left forearm
  - M62.439 Contracture of muscle, unspecified forearm
- M62.44 Contracture of muscle, hand
  - M62.441 Contracture of muscle, right hand
  - M62.442 Contracture of muscle, left hand
  - M62.449 Contracture of muscle, unspecified hand
- M62.45 Contracture of muscle, thigh
  - M62.451 Contracture of muscle, right thigh
  - M62.452 Contracture of muscle, left thigh

M62.459 Contracture of muscle, unspecified thigh

- M62.46 Contracture of muscle, lower leg
  - M62.461 Contracture of muscle, right lower leg
  - M62.462 Contracture of muscle, left lower leg
  - M62.469 Contracture of muscle, unspecified lower leg
- M62.47 Contracture of muscle, ankle and foot
  - M62.471 Contracture of muscle, right ankle and foot
  - M62.472 Contracture of muscle, left ankle and foot
  - M62.479 Contracture of muscle, unspecified ankle and foot
- M62.48 Contracture of muscle, other site
- M62.49 Contracture of muscle, multiple sites
- M62.5 Muscle wasting and atrophy, not elsewhere classified Disuse atrophy NEC
  - Excludes1: neuralgic amyotrophy (G54.5) progressive muscular atrophy (G12.29)
  - **Excludes2:** pelvic muscle wasting (N81.84)
  - M62.50 Muscle wasting and atrophy, not elsewhere classified, unspecified site
  - M62.51 Muscle wasting and atrophy, not elsewhere classified, shoulder
    - M62.511 Muscle wasting and atrophy, not elsewhere classified, right shoulder
    - M62.512 Muscle wasting and atrophy, not elsewhere classified, left shoulder
    - M62.519 Muscle wasting and atrophy, not elsewhere classified, unspecified shoulder
  - M62.52 Muscle wasting and atrophy, not elsewhere classified, upper arm
    - M62.521 Muscle wasting and atrophy, not elsewhere classified, right upper arm
    - M62.522 Muscle wasting and atrophy, not elsewhere classified, left upper arm
    - M62.529 Muscle wasting and atrophy, not elsewhere classified, unspecified upper arm
  - M62.53 Muscle wasting and atrophy, not elsewhere classified, forearm
    - M62.531 Muscle wasting and atrophy, not elsewhere classified, right forearm
    - M62.532 Muscle wasting and atrophy, not elsewhere classified, left forearm
    - M62.539 Muscle wasting and atrophy, not elsewhere classified, unspecified forearm
  - M62.54 Muscle wasting and atrophy, not elsewhere classified, hand
    - M62.541 Muscle wasting and atrophy, not elsewhere classified, right hand
    - M62.542 Muscle wasting and atrophy, not elsewhere classified, left hand
    - M62.549 Muscle wasting and atrophy, not elsewhere classified, unspecified hand
  - M62.55 Muscle wasting and atrophy, not elsewhere classified, thigh
    - M62.551 Muscle wasting and atrophy, not elsewhere classified, right thigh
    - M62.552 Muscle wasting and atrophy, not elsewhere classified, left thigh
    - M62.559 Muscle wasting and atrophy, not elsewhere classified, unspecified thigh
  - M62.56 Muscle wasting and atrophy, not elsewhere classified, lower leg
    - M62.561 Muscle wasting and atrophy, not elsewhere classified, right lower leg
    - M62.562 Muscle wasting and atrophy, not elsewhere classified, left lower leg

- M62.569 Muscle wasting and atrophy, not elsewhere classified, unspecified lower leg
- M62.57 Muscle wasting and atrophy, not elsewhere classified, ankle and foot
  - M62.571 Muscle wasting and atrophy, not elsewhere classified, right ankle and foot
  - M62.572 Muscle wasting and atrophy, not elsewhere classified, left ankle and foot
  - M62.579 Muscle wasting and atrophy, not elsewhere classified, unspecified ankle and foot
- M62.58 Muscle wasting and atrophy, not elsewhere classified, other site
- M62.59 Muscle wasting and atrophy, not elsewhere classified, multiple sites
- M62.8 Other specified disorders of muscle

**Excludes2:** nontraumatic hematoma of muscle (M79.81)

- M62.81 Muscle weakness (generalized)
- M62.82 Rhabdomyolysis

Excludes1: traumatic rhabdomyolysis (T79.6)

- M62.83 Muscle spasm
  - M62.830 Muscle spasm of back
  - M62.831 Muscle spasm of calf Charley-horse
  - M62.838 Other muscle spasm
- M62.89 Other specified disorders of muscle Muscle (sheath) hernia

#### M62.9 Disorder of muscle, unspecified

### M63 Disorders of muscle in diseases classified elsewhere

- Code first underlying disease, such as: leprosy (A30.-) neoplasm (C49.-, C79.89, D21.-, D48.1) schistosomiasis (B65.-) trichinellosis (B75)
- Excludes1: myopathy in cysticercosis (B69.81) myopathy in endocrine diseases (G73.7) myopathy in metabolic diseases (G73.7) myopathy in sarcoidosis (D86.87) myopathy in secondary syphilis (A51.49) myopathy in syphilis (late) (A52.78) myopathy in toxoplasmosis (B58.82) myopathy in tuberculosis (A18.09)

# M63.8 Disorders of muscle in diseases classified elsewhere

- M63.80 Disorders of muscle in diseases classified elsewhere, unspecified site
- M63.81 Disorders of muscle in diseases classified elsewhere, shoulder
  - M63.811 Disorders of muscle in diseases classified elsewhere, right shoulder
  - M63.812 Disorders of muscle in diseases classified elsewhere, left shoulder
  - M63.819 Disorders of muscle in diseases classified elsewhere, unspecified shoulder
- M63.82 Disorders of muscle in diseases classified elsewhere, upper arm
  - M63.821 Disorders of muscle in diseases classified elsewhere, right upper arm
  - M63.822 Disorders of muscle in diseases classified elsewhere, left upper arm
  - M63.829 Disorders of muscle in diseases classified elsewhere, unspecified upper arm

- M63.83 Disorders of muscle in diseases classified elsewhere, forearm
  - M63.831 Disorders of muscle in diseases classified elsewhere, right forearm
  - M63.832 Disorders of muscle in diseases classified elsewhere, left forearm
  - M63.839 Disorders of muscle in diseases classified elsewhere, unspecified forearm
- M63.84 Disorders of muscle in diseases classified elsewhere, hand
  - M63.841 Disorders of muscle in diseases classified elsewhere, right hand
  - M63.842 Disorders of muscle in diseases classified elsewhere, left hand
  - M63.849 Disorders of muscle in diseases classified elsewhere, unspecified hand
- M63.85 Disorders of muscle in diseases classified elsewhere, thigh
  - M63.851 Disorders of muscle in diseases classified elsewhere, right thigh
  - M63.852 Disorders of muscle in diseases classified elsewhere, left thigh
  - M63.859 Disorders of muscle in diseases classified elsewhere, unspecified thigh
- M63.86 Disorders of muscle in diseases classified elsewhere, lower leg
  - M63.861 Disorders of muscle in diseases classified elsewhere, right lower leg
  - M63.862 Disorders of muscle in diseases classified elsewhere, left lower leg
  - M63.869 Disorders of muscle in diseases classified elsewhere, unspecified lower leg
- M63.87 Disorders of muscle in diseases classified elsewhere, ankle and foot
  - M63.871 Disorders of muscle in diseases classified elsewhere, right ankle and foot
  - M63.872 Disorders of muscle in diseases classified elsewhere, left ankle and foot
  - M63.879 Disorders of muscle in diseases classified elsewhere, unspecified ankle and foot
- M63.88 Disorders of muscle in diseases classified elsewhere, other site
- M63.89 Disorders of muscle in diseases classified elsewhere, multiple sites

#### Disorders of synovium and tendon (M65-M67)

#### M65 Synovitis and tenosynovitis

Excludes1: chronic crepitant synovitis of hand and wrist (M70.0-) current injury - see injury of ligament or tendon by body region soft tissue disorders related to use, overuse and pressure (M70.-)

#### M65.0 Abscess of tendon sheath

Use additional code (B95-B96) to identify bacterial agent.

- M65.00 Abscess of tendon sheath, unspecified site
- M65.01 Abscess of tendon sheath, shoulder
  - M65.011 Abscess of tendon sheath, right shoulder
  - M65.012 Abscess of tendon sheath, left shoulder
  - M65.019 Abscess of tendon sheath, unspecified shoulder
- M65.02 Abscess of tendon sheath, upper arm
  - M65.021 Abscess of tendon sheath, right upper arm
  - M65.022 Abscess of tendon sheath, left upper arm
  - M65.029 Abscess of tendon sheath, unspecified upper arm
- M65.03 Abscess of tendon sheath, forearm
  - M65.031 Abscess of tendon sheath, right forearm

- M65.032 Abscess of tendon sheath, left forearm
- M65.039 Abscess of tendon sheath, unspecified forearm
- M65.04 Abscess of tendon sheath, hand
  - M65.041 Abscess of tendon sheath, right hand
  - M65.042 Abscess of tendon sheath, left hand
  - M65.049 Abscess of tendon sheath, unspecified hand
- M65.05 Abscess of tendon sheath, thigh
  - M65.051 Abscess of tendon sheath, right thigh
  - M65.052 Abscess of tendon sheath, left thigh
  - M65.059 Abscess of tendon sheath, unspecified thigh
- M65.06 Abscess of tendon sheath, lower leg
  - M65.061 Abscess of tendon sheath, right lower leg
  - M65.062 Abscess of tendon sheath, left lower leg
  - M65.069 Abscess of tendon sheath, unspecified lower leg
- M65.07 Abscess of tendon sheath, ankle and foot
  - M65.071 Abscess of tendon sheath, right ankle and foot
  - M65.072 Abscess of tendon sheath, left ankle and foot
  - M65.079 Abscess of tendon sheath, unspecified ankle and foot
- M65.08 Abscess of tendon sheath, other site
- M65.1 Other infective (teno)synovitis
  - M65.10 Other infective (teno)synovitis, unspecified site
  - M65.11 Other infective (teno)synovitis, shoulder
    - M65.111 Other infective (teno)synovitis, right shoulder
    - M65.112 Other infective (teno)synovitis, left shoulder
    - M65.119 Other infective (teno)synovitis, unspecified shoulder
  - M65.12 Other infective (teno)synovitis, elbow
    - M65.121 Other infective (teno)synovitis, right elbow
    - M65.122 Other infective (teno)synovitis, left elbow
    - M65.129 Other infective (teno)synovitis, unspecified elbow
  - M65.13 Other infective (teno)synovitis, wrist
    - M65.131 Other infective (teno)synovitis, right wrist
    - M65.132 Other infective (teno)synovitis, left wrist
    - M65.139 Other infective (teno)synovitis, unspecified wrist
  - M65.14 Other infective (teno)synovitis, hand
    - M65.141 Other infective (teno)synovitis, right hand
    - M65.142 Other infective (teno)synovitis, left hand
    - M65.149 Other infective (teno)synovitis, unspecified hand
  - M65.15 Other infective (teno)synovitis, hip
    - M65.151 Other infective (teno)synovitis, right hip
    - M65.152 Other infective (teno)synovitis, left hip

M65.159 Other infective (teno)synovitis, unspecified hip

M65.16 Other infective (teno)synovitis, knee

M65.161 Other infective (teno)synovitis, right knee

- M65.162 Other infective (teno)synovitis, left knee
- M65.169 Other infective (teno)synovitis, unspecified knee
- M65.17 Other infective (teno)synovitis, ankle and foot
  - M65.171 Other infective (teno)synovitis, right ankle and foot
  - M65.172 Other infective (teno)synovitis, left ankle and foot
  - M65.179 Other infective (teno)synovitis, unspecified ankle and foot
- M65.18 Other infective (teno)synovitis, other site
- M65.19 Other infective (teno)synovitis, multiple sites

#### M65.2 Calcific tendinitis

- Excludes1: tendinitis as classified in M75-M77 calcified tendinitis of shoulder (M75.3)
- M65.20 Calcific tendinitis, unspecified site
- M65.22 Calcific tendinitis, upper arm
  - M65.221 Calcific tendinitis, right upper arm
  - M65.222 Calcific tendinitis, left upper arm
  - M65.229 Calcific tendinitis, unspecified upper arm
- M65.23 Calcific tendinitis, forearm
  - M65.231 Calcific tendinitis, right forearm
  - M65.232 Calcific tendinitis, left forearm
  - M65.239 Calcific tendinitis, unspecified forearm
- M65.24 Calcific tendinitis, hand
  - M65.241 Calcific tendinitis, right hand
  - M65.242 Calcific tendinitis, left hand
  - M65.249 Calcific tendinitis, unspecified hand
- M65.25 Calcific tendinitis, thigh
  - M65.251 Calcific tendinitis, right thigh
  - M65.252 Calcific tendinitis, left thigh
  - M65.259 Calcific tendinitis, unspecified thigh
- M65.26 Calcific tendinitis, lower leg
  - M65.261 Calcific tendinitis, right lower leg
  - M65.262 Calcific tendinitis, left lower leg
  - M65.269 Calcific tendinitis, unspecified lower leg
- M65.27 Calcific tendinitis, ankle and foot
  - M65.271 Calcific tendinitis, right ankle and foot
  - M65.272 Calcific tendinitis, left ankle and foot
  - M65.279 Calcific tendinitis, unspecified ankle and foot
- M65.28 Calcific tendinitis, other site

### M65.29 Calcific tendinitis, multiple sites

# M65.3 Trigger finger

- Nodular tendinous disease
- M65.30 Trigger finger, unspecified finger
- M65.31 Trigger thumb
  - M65.311 Trigger thumb, right thumb
  - M65.312 Trigger thumb, left thumb
  - M65.319 Trigger thumb, unspecified thumb
- M65.32 Trigger finger, index finger
  - M65.321 Trigger finger, right index finger
  - M65.322 Trigger finger, left index finger
  - M65.329 Trigger finger, unspecified index finger
- M65.33 Trigger finger, middle finger
  - M65.331 Trigger finger, right middle finger
  - M65.332 Trigger finger, left middle finger
  - M65.339 Trigger finger, unspecified middle finger
- M65.34 Trigger finger, ring finger
  - M65.341 Trigger finger, right ring finger
  - M65.342 Trigger finger, left ring finger
  - M65.349 Trigger finger, unspecified ring finger
- M65.35 Trigger finger, little finger
  - M65.351 Trigger finger, right little finger
  - M65.352 Trigger finger, left little finger
  - M65.359 Trigger finger, unspecified little finger
- M65.4 Radial styloid tenosynovitis [de Quervain]
- M65.8 Other synovitis and tenosynovitis
  - M65.80 Other synovitis and tenosynovitis, unspecified site
  - M65.81 Other synovitis and tenosynovitis, shoulder
    - M65.811 Other synovitis and tenosynovitis, right shoulder
    - M65.812 Other synovitis and tenosynovitis, left shoulder
    - M65.819 Other synovitis and tenosynovitis, unspecified shoulder
  - M65.82 Other synovitis and tenosynovitis, upper arm
    - M65.821 Other synovitis and tenosynovitis, right upper arm
    - M65.822 Other synovitis and tenosynovitis, left upper arm
    - M65.829 Other synovitis and tenosynovitis, unspecified upper arm
  - M65.83 Other synovitis and tenosynovitis, forearm
    - M65.831 Other synovitis and tenosynovitis, right forearm
    - M65.832 Other synovitis and tenosynovitis, left forearm
    - M65.839 Other synovitis and tenosynovitis, unspecified forearm
  - M65.84 Other synovitis and tenosynovitis, hand

- M65.841 Other synovitis and tenosynovitis, right hand
- M65.842 Other synovitis and tenosynovitis, left hand
- M65.849 Other synovitis and tenosynovitis, unspecified hand
- M65.85 Other synovitis and tenosynovitis, thigh
  - M65.851 Other synovitis and tenosynovitis, right thigh
  - M65.852 Other synovitis and tenosynovitis, left thigh
  - M65.859 Other synovitis and tenosynovitis, unspecified thigh
- M65.86 Other synovitis and tenosynovitis, lower leg
  - M65.861 Other synovitis and tenosynovitis, right lower leg
  - M65.862 Other synovitis and tenosynovitis, left lower leg
  - M65.869 Other synovitis and tenosynovitis, unspecified lower leg
- M65.87 Other synovitis and tenosynovitis, ankle and foot
  - M65.871 Other synovitis and tenosynovitis, right ankle and foot
  - M65.872 Other synovitis and tenosynovitis, left ankle and foot
  - M65.879 Other synovitis and tenosynovitis, unspecified ankle and foot
- M65.88 Other synovitis and tenosynovitis, other site
- M65.89 Other synovitis and tenosynovitis, multiple sites
- M65.9 Synovitis and tenosynovitis, unspecified

#### M66 Spontaneous rupture of synovium and tendon

**Includes:** rupture that occurs when a normal force is applied to tissues that are inferred to have less than normal strength

**Excludes2:** rotator cuff syndrome (M75.1-) rupture where an abnormal force is applied to normal tissue - see injury of tendon by body region

# M66.0 Rupture of popliteal cyst

# M66.1 Rupture of synovium

Rupture of synovial cyst

Excludes2: rupture of popliteal cyst (M66.0)

- M66.10 Rupture of synovium, unspecified joint
- M66.11 Rupture of synovium, shoulder
  - M66.111 Rupture of synovium, right shoulder
  - M66.112 Rupture of synovium, left shoulder
  - M66.119 Rupture of synovium, unspecified shoulder
- M66.12 Rupture of synovium, elbow
  - M66.121 Rupture of synovium, right elbow
  - M66.122 Rupture of synovium, left elbow
  - M66.129 Rupture of synovium, unspecified elbow
- M66.13 Rupture of synovium, wrist
  - M66.131 Rupture of synovium, right wrist
  - M66.132 Rupture of synovium, left wrist
  - M66.139 Rupture of synovium, unspecified wrist
- M66.14 Rupture of synovium, hand and fingers

- M66.141 Rupture of synovium, right hand
- M66.142 Rupture of synovium, left hand
- M66.143 Rupture of synovium, unspecified hand
- M66.144 Rupture of synovium, right finger(s)
- M66.145 Rupture of synovium, left finger(s)
- M66.146 Rupture of synovium, unspecified finger(s)
- M66.15 Rupture of synovium, hip
  - M66.151 Rupture of synovium, right hip
  - M66.152 Rupture of synovium, left hip
  - M66.159 Rupture of synovium, unspecified hip
- M66.17 Rupture of synovium, ankle, foot and toes
  - M66.171 Rupture of synovium, right ankle
  - M66.172 Rupture of synovium, left ankle
  - M66.173 Rupture of synovium, unspecified ankle
  - M66.174 Rupture of synovium, right foot
  - M66.175 Rupture of synovium, left foot
  - M66.176 Rupture of synovium, unspecified foot
  - M66.177 Rupture of synovium, right toe(s)
  - M66.178 Rupture of synovium, left toe(s)
  - M66.179 Rupture of synovium, unspecified toe(s)
- M66.18 Rupture of synovium, other site
- M66.2 Spontaneous rupture of extensor tendons
  - M66.20 Spontaneous rupture of extensor tendons, unspecified site
  - M66.21 Spontaneous rupture of extensor tendons, shoulder
    - M66.211 Spontaneous rupture of extensor tendons, right shoulder
    - M66.212 Spontaneous rupture of extensor tendons, left shoulder
    - M66.219 Spontaneous rupture of extensor tendons, unspecified shoulder
  - M66.22 Spontaneous rupture of extensor tendons, upper arm
    - M66.221 Spontaneous rupture of extensor tendons, right upper arm
    - M66.222 Spontaneous rupture of extensor tendons, left upper arm
    - M66.229 Spontaneous rupture of extensor tendons, unspecified upper arm
  - M66.23 Spontaneous rupture of extensor tendons, forearm
    - M66.231 Spontaneous rupture of extensor tendons, right forearm
    - M66.232 Spontaneous rupture of extensor tendons, left forearm
    - M66.239 Spontaneous rupture of extensor tendons, unspecified forearm
  - M66.24 Spontaneous rupture of extensor tendons, hand
    - M66.241 Spontaneous rupture of extensor tendons, right hand
    - M66.242 Spontaneous rupture of extensor tendons, left hand
    - M66.249 Spontaneous rupture of extensor tendons, unspecified hand
  - M66.25 Spontaneous rupture of extensor tendons, thigh

- M66.251 Spontaneous rupture of extensor tendons, right thigh
- M66.252 Spontaneous rupture of extensor tendons, left thigh
- M66.259 Spontaneous rupture of extensor tendons, unspecified thigh
- M66.26 Spontaneous rupture of extensor tendons, lower leg
  - M66.261 Spontaneous rupture of extensor tendons, right lower leg
  - M66.262 Spontaneous rupture of extensor tendons, left lower leg
  - M66.269 Spontaneous rupture of extensor tendons, unspecified lower leg
- M66.27 Spontaneous rupture of extensor tendons, ankle and foot
  - M66.271 Spontaneous rupture of extensor tendons, right ankle and foot
  - M66.272 Spontaneous rupture of extensor tendons, left ankle and foot
  - M66.279 Spontaneous rupture of extensor tendons, unspecified ankle and foot
- M66.28 Spontaneous rupture of extensor tendons, other site
- M66.29 Spontaneous rupture of extensor tendons, multiple sites
- M66.3 Spontaneous rupture of flexor tendons
  - M66.30 Spontaneous rupture of flexor tendons, unspecified site
  - M66.31 Spontaneous rupture of flexor tendons, shoulder
    - M66.311 Spontaneous rupture of flexor tendons, right shoulder
    - M66.312 Spontaneous rupture of flexor tendons, left shoulder
    - M66.319 Spontaneous rupture of flexor tendons, unspecified shoulder
  - M66.32 Spontaneous rupture of flexor tendons, upper arm
    - M66.321 Spontaneous rupture of flexor tendons, right upper arm
    - M66.322 Spontaneous rupture of flexor tendons, left upper arm
    - M66.329 Spontaneous rupture of flexor tendons, unspecified upper arm
  - M66.33 Spontaneous rupture of flexor tendons, forearm
    - M66.331 Spontaneous rupture of flexor tendons, right forearm
    - M66.332 Spontaneous rupture of flexor tendons, left forearm
    - M66.339 Spontaneous rupture of flexor tendons, unspecified forearm
  - M66.34 Spontaneous rupture of flexor tendons, hand
    - M66.341 Spontaneous rupture of flexor tendons, right hand
    - M66.342 Spontaneous rupture of flexor tendons, left hand
    - M66.349 Spontaneous rupture of flexor tendons, unspecified hand
  - M66.35 Spontaneous rupture of flexor tendons, thigh
    - M66.351 Spontaneous rupture of flexor tendons, right thigh
    - M66.352 Spontaneous rupture of flexor tendons, left thigh
    - M66.359 Spontaneous rupture of flexor tendons, unspecified thigh
  - M66.36 Spontaneous rupture of flexor tendons, lower leg
    - M66.361 Spontaneous rupture of flexor tendons, right lower leg
    - M66.362 Spontaneous rupture of flexor tendons, left lower leg
    - M66.369 Spontaneous rupture of flexor tendons, unspecified lower leg
  - M66.37 Spontaneous rupture of flexor tendons, ankle and foot

- M66.371 Spontaneous rupture of flexor tendons, right ankle and foot
- M66.372 Spontaneous rupture of flexor tendons, left ankle and foot
- M66.379 Spontaneous rupture of flexor tendons, unspecified ankle and foot
- M66.38 Spontaneous rupture of flexor tendons, other site
- M66.39 Spontaneous rupture of flexor tendons, multiple sites
- M66.8 Spontaneous rupture of other tendons
  - M66.80 Spontaneous rupture of other tendons, unspecified site
  - M66.81 Spontaneous rupture of other tendons, shoulder
    - M66.811 Spontaneous rupture of other tendons, right shoulder
    - M66.812 Spontaneous rupture of other tendons, left shoulder
    - M66.819 Spontaneous rupture of other tendons, unspecified shoulder
  - M66.82 Spontaneous rupture of other tendons, upper arm
    - M66.821 Spontaneous rupture of other tendons, right upper arm
    - M66.822 Spontaneous rupture of other tendons, left upper arm
    - M66.829 Spontaneous rupture of other tendons, unspecified upper arm
  - M66.83 Spontaneous rupture of other tendons, forearm
    - M66.831 Spontaneous rupture of other tendons, right forearm
    - M66.832 Spontaneous rupture of other tendons, left forearm
    - M66.839 Spontaneous rupture of other tendons, unspecified forearm
  - M66.84 Spontaneous rupture of other tendons, hand
    - M66.841 Spontaneous rupture of other tendons, right hand
    - M66.842 Spontaneous rupture of other tendons, left hand
    - M66.849 Spontaneous rupture of other tendons, unspecified hand
  - M66.85 Spontaneous rupture of other tendons, thigh
    - M66.851 Spontaneous rupture of other tendons, right thigh
    - M66.852 Spontaneous rupture of other tendons, left thigh
    - M66.859 Spontaneous rupture of other tendons, unspecified thigh
  - M66.86 Spontaneous rupture of other tendons, lower leg
    - M66.861 Spontaneous rupture of other tendons, right lower leg
    - M66.862 Spontaneous rupture of other tendons, left lower leg
    - M66.869 Spontaneous rupture of other tendons, unspecified lower leg
  - M66.87 Spontaneous rupture of other tendons, ankle and foot
    - M66.871 Spontaneous rupture of other tendons, right ankle and foot
    - M66.872 Spontaneous rupture of other tendons, left ankle and foot
    - M66.879 Spontaneous rupture of other tendons, unspecified ankle and foot
  - M66.88 Spontaneous rupture of other tendons, other
  - M66.89 Spontaneous rupture of other tendons, multiple sites
- M66.9 Spontaneous rupture of unspecified tendon Rupture at musculotendinous junction, nontraumatic
- M67 Other disorders of synovium and tendon

Excludes1: palmar fascial fibromatosis [Dupuytren] (M72.0) tendinitis NOS (M77.9-) xanthomatosis localized to tendons (E78.2)

# M67.0 Short Achilles tendon (acquired)

- M67.00 Short Achilles tendon (acquired), unspecified ankle
- M67.01 Short Achilles tendon (acquired), right ankle
- M67.02 Short Achilles tendon (acquired), left ankle
- M67.2 Synovial hypertrophy, not elsewhere classified

**Excludes1:** villonodular synovitis (pigmented) (M12.2-)

- M67.20 Synovial hypertrophy, not elsewhere classified, unspecified site
- M67.21 Synovial hypertrophy, not elsewhere classified, shoulder
  - M67.211 Synovial hypertrophy, not elsewhere classified, right shoulder
  - M67.212 Synovial hypertrophy, not elsewhere classified, left shoulder
  - M67.219 Synovial hypertrophy, not elsewhere classified, unspecified shoulder
- M67.22 Synovial hypertrophy, not elsewhere classified, upper arm
  - M67.221 Synovial hypertrophy, not elsewhere classified, right upper arm
  - M67.222 Synovial hypertrophy, not elsewhere classified, left upper arm
  - M67.229 Synovial hypertrophy, not elsewhere classified, unspecified upper arm
- M67.23 Synovial hypertrophy, not elsewhere classified, forearm
  - M67.231 Synovial hypertrophy, not elsewhere classified, right forearm
  - M67.232 Synovial hypertrophy, not elsewhere classified, left forearm
  - M67.239 Synovial hypertrophy, not elsewhere classified, unspecified forearm
- M67.24 Synovial hypertrophy, not elsewhere classified, hand
  - M67.241 Synovial hypertrophy, not elsewhere classified, right hand
  - M67.242 Synovial hypertrophy, not elsewhere classified, left hand
  - M67.249 Synovial hypertrophy, not elsewhere classified, unspecified hand
- M67.25 Synovial hypertrophy, not elsewhere classified, thigh
  - M67.251 Synovial hypertrophy, not elsewhere classified, right thigh
  - M67.252 Synovial hypertrophy, not elsewhere classified, left thigh
  - M67.259 Synovial hypertrophy, not elsewhere classified, unspecified thigh
- M67.26 Synovial hypertrophy, not elsewhere classified, lower leg
  - M67.261 Synovial hypertrophy, not elsewhere classified, right lower leg
  - M67.262 Synovial hypertrophy, not elsewhere classified, left lower leg
  - M67.269 Synovial hypertrophy, not elsewhere classified, unspecified lower leg
- M67.27 Synovial hypertrophy, not elsewhere classified, ankle and foot
  - M67.271 Synovial hypertrophy, not elsewhere classified, right ankle and foot
  - M67.272 Synovial hypertrophy, not elsewhere classified, left ankle and foot
  - M67.279 Synovial hypertrophy, not elsewhere classified, unspecified ankle and foot
- M67.28 Synovial hypertrophy, not elsewhere classified, other site
- M67.29 Synovial hypertrophy, not elsewhere classified, multiple sites

### M67.3 Transient synovitis

Toxic synovitis

Excludes1: palindromic rheumatism (M12.3-)

- M67.30 Transient synovitis, unspecified site
- M67.31 Transient synovitis, shoulder
  - M67.311 Transient synovitis, right shoulder
  - M67.312 Transient synovitis, left shoulder
  - M67.319 Transient synovitis, unspecified shoulder
- M67.32 Transient synovitis, elbow
  - M67.321 Transient synovitis, right elbow
  - M67.322 Transient synovitis, left elbow
  - M67.329 Transient synovitis, unspecified elbow
- M67.33 Transient synovitis, wrist
  - M67.331 Transient synovitis, right wrist
  - M67.332 Transient synovitis, left wrist
  - M67.339 Transient synovitis, unspecified wrist
- M67.34 Transient synovitis, hand
  - M67.341 Transient synovitis, right hand
  - M67.342 Transient synovitis, left hand
  - M67.349 Transient synovitis, unspecified hand
- M67.35 Transient synovitis, hip
  - M67.351 Transient synovitis, right hip
  - M67.352 Transient synovitis, left hip
  - M67.359 Transient synovitis, unspecified hip
- M67.36 Transient synovitis, knee
  - M67.361 Transient synovitis, right knee
  - M67.362 Transient synovitis, left knee
  - M67.369 Transient synovitis, unspecified knee
- M67.37 Transient synovitis, ankle and foot
  - M67.371 Transient synovitis, right ankle and foot
  - M67.372 Transient synovitis, left ankle and foot
  - M67.379 Transient synovitis, unspecified ankle and foot
- M67.38 Transient synovitis, other site
- M67.39 Transient synovitis, multiple sites

#### M67.4 Ganglion

- Ganglion of joint or tendon (sheath)
- Excludes1: ganglion in yaws (A66.6)
- Excludes2: cyst of bursa (M71.2-M71.3) cyst of synovium (M71.2-M71.3)
- M67.40 Ganglion, unspecified site
- M67.41 Ganglion, shoulder

- M67.411 Ganglion, right shoulder
- M67.412 Ganglion, left shoulder
- M67.419 Ganglion, unspecified shoulder
- M67.42 Ganglion, elbow
  - M67.421 Ganglion, right elbow
  - M67.422 Ganglion, left elbow
  - M67.429 Ganglion, unspecified elbow
- M67.43 Ganglion, wrist
  - M67.431 Ganglion, right wrist
  - M67.432 Ganglion, left wrist
  - M67.439 Ganglion, unspecified wrist
- M67.44 Ganglion, hand
  - M67.441 Ganglion, right hand
  - M67.442 Ganglion, left hand
  - M67.449 Ganglion, unspecified hand

#### M67.45 Ganglion, hip

- M67.451 Ganglion, right hip
- M67.452 Ganglion, left hip
- M67.459 Ganglion, unspecified hip
- M67.46 Ganglion, knee
  - M67.461 Ganglion, right knee
  - M67.462 Ganglion, left knee
  - M67.469 Ganglion, unspecified knee
- M67.47 Ganglion, ankle and foot
  - M67.471 Ganglion, right ankle and foot
  - M67.472 Ganglion, left ankle and foot
  - M67.479 Ganglion, unspecified ankle and foot
- M67.48 Ganglion, other site
- M67.49 Ganglion, multiple sites

#### M67.5 Plica syndrome

Plica knee

- M67.50 Plica syndrome, unspecified knee
- M67.51 Plica syndrome, right knee
- M67.52 Plica syndrome, left knee
- M67.8 Other specified disorders of synovium and tendon
  - M67.80 Other specified disorders of synovium and tendon, unspecified site
  - M67.81 Other specified disorders of synovium and tendon, shoulder
    - M67.811 Other specified disorders of synovium, right shoulder
    - M67.812 Other specified disorders of synovium, left shoulder
    - M67.813 Other specified disorders of tendon, right shoulder

- M67.814 Other specified disorders of tendon, left shoulder
- M67.819 Other specified disorders of synovium and tendon, unspecified shoulder
- M67.82 Other specified disorders of synovium and tendon, elbow
  - M67.821 Other specified disorders of synovium, right elbow
  - M67.822 Other specified disorders of synovium, left elbow
  - M67.823 Other specified disorders of tendon, right elbow
  - M67.824 Other specified disorders of tendon, left elbow
  - M67.829 Other specified disorders of synovium and tendon, unspecified elbow
- M67.83 Other specified disorders of synovium and tendon, wrist
  - M67.831 Other specified disorders of synovium, right wrist
  - M67.832 Other specified disorders of synovium, left wrist
  - M67.833 Other specified disorders of tendon, right wrist
  - M67.834 Other specified disorders of tendon, left wrist
  - M67.839 Other specified disorders of synovium and tendon, unspecified forearm
- M67.84 Other specified disorders of synovium and tendon, hand
  - M67.841 Other specified disorders of synovium, right hand
  - M67.842 Other specified disorders of synovium, left hand
  - M67.843 Other specified disorders of tendon, right hand
  - M67.844 Other specified disorders of tendon, left hand
  - M67.849 Other specified disorders of synovium and tendon, unspecified hand
- M67.85 Other specified disorders of synovium and tendon, hip
  - M67.851 Other specified disorders of synovium, right hip
  - M67.852 Other specified disorders of synovium, left hip
  - M67.853 Other specified disorders of tendon, right hip
  - M67.854 Other specified disorders of tendon, left hip
  - M67.859 Other specified disorders of synovium and tendon, unspecified hip
- M67.86 Other specified disorders of synovium and tendon, knee
  - M67.861 Other specified disorders of synovium, right knee
  - M67.862 Other specified disorders of synovium, left knee
  - M67.863 Other specified disorders of tendon, right knee
  - M67.864 Other specified disorders of tendon, left knee
  - M67.869 Other specified disorders of synovium and tendon, unspecified knee
- M67.87 Other specified disorders of synovium and tendon, ankle and foot
  - M67.871 Other specified disorders of synovium, right ankle and foot
  - M67.872 Other specified disorders of synovium, left ankle and foot
  - M67.873 Other specified disorders of tendon, right ankle and foot
  - M67.874 Other specified disorders of tendon, left ankle and foot
  - M67.879 Other specified disorders of synovium and tendon, unspecified ankle and foot
- M67.88 Other specified disorders of synovium and tendon, other site
- M67.89 Other specified disorders of synovium and tendon, multiple sites

- M67.9 Unspecified disorder of synovium and tendon
  - M67.90 Unspecified disorder of synovium and tendon, unspecified site
  - M67.91 Unspecified disorder of synovium and tendon, shoulder
    - M67.911 Unspecified disorder of synovium and tendon, right shoulder
    - M67.912 Unspecified disorder of synovium and tendon, left shoulder
    - M67.919 Unspecified disorder of synovium and tendon, unspecified shoulder
  - M67.92 Unspecified disorder of synovium and tendon, upper arm
    - M67.921 Unspecified disorder of synovium and tendon, right upper arm
    - M67.922 Unspecified disorder of synovium and tendon, left upper arm
    - M67.929 Unspecified disorder of synovium and tendon, unspecified upper arm
  - M67.93 Unspecified disorder of synovium and tendon, forearm
    - M67.931 Unspecified disorder of synovium and tendon, right forearm
    - M67.932 Unspecified disorder of synovium and tendon, left forearm
    - M67.939 Unspecified disorder of synovium and tendon, unspecified forearm
  - M67.94 Unspecified disorder of synovium and tendon, hand
    - M67.941 Unspecified disorder of synovium and tendon, right hand
    - M67.942 Unspecified disorder of synovium and tendon, left hand
    - M67.949 Unspecified disorder of synovium and tendon, unspecified hand
  - M67.95 Unspecified disorder of synovium and tendon, thigh
    - M67.951 Unspecified disorder of synovium and tendon, right thigh
    - M67.952 Unspecified disorder of synovium and tendon, left thigh
    - M67.959 Unspecified disorder of synovium and tendon, unspecified thigh
  - M67.96 Unspecified disorder of synovium and tendon, lower leg
    - M67.961 Unspecified disorder of synovium and tendon, right lower leg
    - M67.962 Unspecified disorder of synovium and tendon, left lower leg
    - M67.969 Unspecified disorder of synovium and tendon, unspecified lower leg
  - M67.97 Unspecified disorder of synovium and tendon, ankle and foot
    - M67.971 Unspecified disorder of synovium and tendon, right ankle and foot
    - M67.972 Unspecified disorder of synovium and tendon, left ankle and foot
    - M67.979 Unspecified disorder of synovium and tendon, unspecified ankle and foot
  - M67.98 Unspecified disorder of synovium and tendon, other site
  - M67.99 Unspecified disorder of synovium and tendon, multiple sites

#### Other soft tissue disorders (M70-M79)

# M70 Soft tissue disorders related to use, overuse and pressure

Includes: soft tissue disorders of occupational origin

Use additional external cause code to identify activity causing disorder (Y93.-)

Excludes1: bursitis NOS (M71.9-)

Excludes2: bursitis of shoulder (M75.5) enthesopathies (M76-M77) pressure ulcer (pressure area) (L89.-)

- M70.0 Crepitant synovitis (acute) (chronic) of hand and wrist
  - M70.03 Crepitant synovitis (acute) (chronic), wrist
    - M70.031 Crepitant synovitis (acute) (chronic), right wrist
    - M70.032 Crepitant synovitis (acute) (chronic), left wrist
    - M70.039 Crepitant synovitis (acute) (chronic), unspecified wrist
  - M70.04 Crepitant synovitis (acute) (chronic), hand
    - M70.041 Crepitant synovitis (acute) (chronic), right hand
    - M70.042 Crepitant synovitis (acute) (chronic), left hand
    - M70.049 Crepitant synovitis (acute) (chronic), unspecified hand

# M70.1 Bursitis of hand

- M70.10 Bursitis, unspecified hand
- M70.11 Bursitis, right hand
- M70.12 Bursitis, left hand
- M70.2 Olecranon bursitis
  - M70.20 Olecranon bursitis, unspecified elbow
  - M70.21 Olecranon bursitis, right elbow
  - M70.22 Olecranon bursitis, left elbow

# M70.3 Other bursitis of elbow

- M70.30 Other bursitis of elbow, unspecified elbow
- M70.31 Other bursitis of elbow, right elbow
- M70.32 Other bursitis of elbow, left elbow
- M70.4 Prepatellar bursitis
  - M70.40 Prepatellar bursitis, unspecified knee
  - M70.41 Prepatellar bursitis, right knee
  - M70.42 Prepatellar bursitis, left knee

# M70.5 Other bursitis of knee

- M70.50 Other bursitis of knee, unspecified knee
- M70.51 Other bursitis of knee, right knee
- M70.52 Other bursitis of knee, left knee

# M70.6 Trochanteric bursitis

Trochanteric tendinitis

- M70.60 Trochanteric bursitis, unspecified hip
- M70.61 Trochanteric bursitis, right hip
- M70.62 Trochanteric bursitis, left hip

# M70.7 Other bursitis of hip

Ischial bursitis

- M70.70 Other bursitis of hip, unspecified hip
- M70.71 Other bursitis of hip, right hip
- M70.72 Other bursitis of hip, left hip
- M70.8 Other soft tissue disorders related to use, overuse and pressure

- M70.80 Other soft tissue disorders related to use, overuse and pressure of unspecified site
- M70.81 Other soft tissue disorders related to use, overuse and pressure of shoulder
  - M70.811 Other soft tissue disorders related to use, overuse and pressure, right shoulder
  - M70.812 Other soft tissue disorders related to use, overuse and pressure, left shoulder
  - M70.819 Other soft tissue disorders related to use, overuse and pressure, unspecified shoulder
- M70.82 Other soft tissue disorders related to use, overuse and pressure of upper arm
  - M70.821 Other soft tissue disorders related to use, overuse and pressure, right upper arm
  - M70.822 Other soft tissue disorders related to use, overuse and pressure, left upper arm
  - M70.829 Other soft tissue disorders related to use, overuse and pressure, unspecified upper arms
- M70.83 Other soft tissue disorders related to use, overuse and pressure of forearm
  - M70.831 Other soft tissue disorders related to use, overuse and pressure, right forearm
  - M70.832 Other soft tissue disorders related to use, overuse and pressure, left forearm
  - M70.839 Other soft tissue disorders related to use, overuse and pressure, unspecified forearm
- M70.84 Other soft tissue disorders related to use, overuse and pressure of hand
  - M70.841 Other soft tissue disorders related to use, overuse and pressure, right hand
  - M70.842 Other soft tissue disorders related to use, overuse and pressure, left hand
  - M70.849 Other soft tissue disorders related to use, overuse and pressure, unspecified hand
- M70.85 Other soft tissue disorders related to use, overuse and pressure of thigh
  - M70.851 Other soft tissue disorders related to use, overuse and pressure, right thigh
  - M70.852 Other soft tissue disorders related to use, overuse and pressure, left thigh
  - M70.859 Other soft tissue disorders related to use, overuse and pressure, unspecified thigh
- M70.86 Other soft tissue disorders related to use, overuse and pressure lower leg
  - M70.861 Other soft tissue disorders related to use, overuse and pressure, right lower leg
  - M70.862 Other soft tissue disorders related to use, overuse and pressure, left lower leg
  - M70.869 Other soft tissue disorders related to use, overuse and pressure, unspecified leg
- M70.87 Other soft tissue disorders related to use, overuse and pressure of ankle and foot
  - M70.871 Other soft tissue disorders related to use, overuse and pressure, right ankle and foot
  - M70.872 Other soft tissue disorders related to use, overuse and pressure, left ankle and foot
  - M70.879 Other soft tissue disorders related to use, overuse and pressure, unspecified ankle and foot
- M70.88 Other soft tissue disorders related to use, overuse and pressure other site
- M70.89 Other soft tissue disorders related to use, overuse and pressure multiple sites
- M70.9 Unspecified soft tissue disorder related to use, overuse and pressure
  - M70.90 Unspecified soft tissue disorder related to use, overuse and pressure of unspecified site
  - M70.91 Unspecified soft tissue disorder related to use, overuse and pressure of shoulder
    - M70.911 Unspecified soft tissue disorder related to use, overuse and pressure, right shoulder
    - M70.912 Unspecified soft tissue disorder related to use, overuse and pressure, left shoulder

- M70.919 Unspecified soft tissue disorder related to use, overuse and pressure, unspecified shoulder
- M70.92 Unspecified soft tissue disorder related to use, overuse and pressure of upper arm
  - M70.921 Unspecified soft tissue disorder related to use, overuse and pressure, right upper arm
  - M70.922 Unspecified soft tissue disorder related to use, overuse and pressure, left upper arm
  - M70.929 Unspecified soft tissue disorder related to use, overuse and pressure, unspecified upper arm
- M70.93 Unspecified soft tissue disorder related to use, overuse and pressure of forearm
  - M70.931 Unspecified soft tissue disorder related to use, overuse and pressure, right forearm
  - M70.932 Unspecified soft tissue disorder related to use, overuse and pressure, left forearm
  - M70.939 Unspecified soft tissue disorder related to use, overuse and pressure, unspecified forearm
- M70.94 Unspecified soft tissue disorder related to use, overuse and pressure of hand
  - M70.941 Unspecified soft tissue disorder related to use, overuse and pressure, right hand
  - M70.942 Unspecified soft tissue disorder related to use, overuse and pressure, left hand
  - M70.949 Unspecified soft tissue disorder related to use, overuse and pressure, unspecified hand
- M70.95 Unspecified soft tissue disorder related to use, overuse and pressure of thigh
  - M70.951 Unspecified soft tissue disorder related to use, overuse and pressure, right thigh
  - M70.952 Unspecified soft tissue disorder related to use, overuse and pressure, left thigh
  - M70.959 Unspecified soft tissue disorder related to use, overuse and pressure, unspecified thigh
- M70.96 Unspecified soft tissue disorder related to use, overuse and pressure lower leg
  - M70.961 Unspecified soft tissue disorder related to use, overuse and pressure, right lower leg
  - M70.962 Unspecified soft tissue disorder related to use, overuse and pressure, left lower leg
  - M70.969 Unspecified soft tissue disorder related to use, overuse and pressure, unspecified lower leg
- M70.97 Unspecified soft tissue disorder related to use, overuse and pressure of ankle and foot
  - M70.971 Unspecified soft tissue disorder related to use, overuse and pressure, right ankle and foot
  - M70.972 Unspecified soft tissue disorder related to use, overuse and pressure, left ankle and foot
  - M70.979 Unspecified soft tissue disorder related to use, overuse and pressure, unspecified ankle and foot
- M70.98 Unspecified soft tissue disorder related to use, overuse and pressure other
- M70.99 Unspecified soft tissue disorder related to use, overuse and pressure multiple sites

### M71 Other bursopathies

Excludes1: bunion (M20.1)

bursitis related to use, overuse or pressure (M70.-) enthesopathies (M76-M77)

#### M71.0 Abscess of bursa

Use additional code (B95.-, B96.-) to identify causative organism

- M71.00 Abscess of bursa, unspecified site
- M71.01 Abscess of bursa, shoulder
  - M71.011 Abscess of bursa, right shoulder
  - M71.012 Abscess of bursa, left shoulder
  - M71.019 Abscess of bursa, unspecified shoulder
- M71.02 Abscess of bursa, elbow
  - M71.021 Abscess of bursa, right elbow
  - M71.022 Abscess of bursa, left elbow
  - M71.029 Abscess of bursa, unspecified elbow
- M71.03 Abscess of bursa, wrist
  - M71.031 Abscess of bursa, right wrist
  - M71.032 Abscess of bursa, left wrist
  - M71.039 Abscess of bursa, unspecified wrist
- M71.04 Abscess of bursa, hand
  - M71.041 Abscess of bursa, right hand
  - M71.042 Abscess of bursa, left hand
  - M71.049 Abscess of bursa, unspecified hand
- M71.05 Abscess of bursa, hip
  - M71.051 Abscess of bursa, right hip
  - M71.052 Abscess of bursa, left hip
  - M71.059 Abscess of bursa, unspecified hip
- M71.06 Abscess of bursa, knee
  - M71.061 Abscess of bursa, right knee
  - M71.062 Abscess of bursa, left knee
  - M71.069 Abscess of bursa, unspecified knee
- M71.07 Abscess of bursa, ankle and foot
  - M71.071 Abscess of bursa, right ankle and foot
  - M71.072 Abscess of bursa, left ankle and foot
  - M71.079 Abscess of bursa, unspecified ankle and foot
- M71.08 Abscess of bursa, other site
- M71.09 Abscess of bursa, multiple sites

# M71.1 Other infective bursitis

Use additional code (B95.-, B96.-) to identify causative organism

- M71.10 Other infective bursitis, unspecified site
- M71.11 Other infective bursitis, shoulder
  - M71.111 Other infective bursitis, right shoulder
  - M71.112 Other infective bursitis, left shoulder
  - M71.119 Other infective bursitis, unspecified shoulder
- M71.12 Other infective bursitis, elbow

- M71.121 Other infective bursitis, right elbow
- M71.122 Other infective bursitis, left elbow
- M71.129 Other infective bursitis, unspecified elbow
- M71.13 Other infective bursitis, wrist
  - M71.131 Other infective bursitis, right wrist
  - M71.132 Other infective bursitis, left wrist
  - M71.139 Other infective bursitis, unspecified wrist
- M71.14 Other infective bursitis, hand
  - M71.141 Other infective bursitis, right hand
  - M71.142 Other infective bursitis, left hand
  - M71.149 Other infective bursitis, unspecified hand
- M71.15 Other infective bursitis, hip
  - M71.151 Other infective bursitis, right hip
  - M71.152 Other infective bursitis, left hip
  - M71.159 Other infective bursitis, unspecified hip
- M71.16 Other infective bursitis, knee
  - M71.161 Other infective bursitis, right knee
  - M71.162 Other infective bursitis, left knee
  - M71.169 Other infective bursitis, unspecified knee
- M71.17 Other infective bursitis, ankle and foot
  - M71.171 Other infective bursitis, right ankle and foot
  - M71.172 Other infective bursitis, left ankle and foot
  - M71.179 Other infective bursitis, unspecified ankle and foot
- M71.18 Other infective bursitis, other site
- M71.19 Other infective bursitis, multiple sites
- M71.2 Synovial cyst of popliteal space [Baker]

Excludes1: synovial cyst of popliteal space with rupture (M66.0)

- M71.20 Synovial cyst of popliteal space [Baker], unspecified knee
- M71.21 Synovial cyst of popliteal space [Baker], right knee
- M71.22 Synovial cyst of popliteal space [Baker], left knee

# M71.3 Other bursal cyst

Synovial cyst NOS

Excludes1: synovial cyst with rupture (M66.1-)

- M71.30 Other bursal cyst, unspecified site
- M71.31 Other bursal cyst, shoulder
  - M71.311 Other bursal cyst, right shoulder
  - M71.312 Other bursal cyst, left shoulder
  - M71.319 Other bursal cyst, unspecified shoulder
- M71.32 Other bursal cyst, elbow
  - M71.321 Other bursal cyst, right elbow

- M71.322 Other bursal cyst, left elbow
- M71.329 Other bursal cyst, unspecified elbow
- M71.33 Other bursal cyst, wrist
  - M71.331 Other bursal cyst, right wrist
  - M71.332 Other bursal cyst, left wrist
  - M71.339 Other bursal cyst, unspecified wrist
- M71.34 Other bursal cyst, hand
  - M71.341 Other bursal cyst, right hand
  - M71.342 Other bursal cyst, left hand
  - M71.349 Other bursal cyst, unspecified hand
- M71.35 Other bursal cyst, hip
  - M71.351 Other bursal cyst, right hip
  - M71.352 Other bursal cyst, left hip
  - M71.359 Other bursal cyst, unspecified hip
- M71.37 Other bursal cyst, ankle and foot
  - M71.371 Other bursal cyst, right ankle and foot
  - M71.372 Other bursal cyst, left ankle and foot
  - M71.379 Other bursal cyst, unspecified ankle and foot
- M71.38 Other bursal cyst, other site
- M71.39 Other bursal cyst, multiple sites

# M71.4 Calcium deposit in bursa

Excludes2: calcium deposit in bursa of shoulder (M75.3)

- M71.40 Calcium deposit in bursa, unspecified site
- M71.42 Calcium deposit in bursa, elbow
  - M71.421 Calcium deposit in bursa, right elbow
  - M71.422 Calcium deposit in bursa, left elbow
  - M71.429 Calcium deposit in bursa, unspecified elbow
- M71.43 Calcium deposit in bursa, wrist
  - M71.431 Calcium deposit in bursa, right wrist
  - M71.432 Calcium deposit in bursa, left wrist
  - M71.439 Calcium deposit in bursa, unspecified wrist
- M71.44 Calcium deposit in bursa, hand
  - M71.441 Calcium deposit in bursa, right hand
  - M71.442 Calcium deposit in bursa, left hand
  - M71.449 Calcium deposit in bursa, unspecified hand
- M71.45 Calcium deposit in bursa, hip
  - M71.451 Calcium deposit in bursa, right hip
  - M71.452 Calcium deposit in bursa, left hip
  - M71.459 Calcium deposit in bursa, unspecified hip
- M71.46 Calcium deposit in bursa, knee

- M71.461 Calcium deposit in bursa, right knee
- M71.462 Calcium deposit in bursa, left knee
- M71.469 Calcium deposit in bursa, unspecified knee
- M71.47 Calcium deposit in bursa, ankle and foot
  - M71.471 Calcium deposit in bursa, right ankle and foot
  - M71.472 Calcium deposit in bursa, left ankle and foot
  - M71.479 Calcium deposit in bursa, unspecified ankle and foot
- M71.48 Calcium deposit in bursa, other site
- M71.49 Calcium deposit in bursa, multiple sites

#### M71.5 Other bursitis, not elsewhere classified

- Excludes1: bursitis NOS (M71.9-)
- Excludes2: bursitis of shoulder (M75.5) bursitis of tibial collateral [Pellegrini-Stieda] (M76.4)
- M71.50 Other bursitis, not elsewhere classified, unspecified site
- M71.52 Other bursitis, not elsewhere classified, elbow
  - M71.521 Other bursitis, not elsewhere classified, right elbow
  - M71.522 Other bursitis, not elsewhere classified, left elbow
  - M71.529 Other bursitis, not elsewhere classified, unspecified elbow
- M71.53 Other bursitis, not elsewhere classified, wrist
  - M71.531 Other bursitis, not elsewhere classified, right wrist
  - M71.532 Other bursitis, not elsewhere classified, left wrist
  - M71.539 Other bursitis, not elsewhere classified, unspecified wrist
- M71.54 Other bursitis, not elsewhere classified, hand
  - M71.541 Other bursitis, not elsewhere classified, right hand
  - M71.542 Other bursitis, not elsewhere classified, left hand
  - M71.549 Other bursitis, not elsewhere classified, unspecified hand
- M71.55 Other bursitis, not elsewhere classified, hip
  - M71.551 Other bursitis, not elsewhere classified, right hip
  - M71.552 Other bursitis, not elsewhere classified, left hip
  - M71.559 Other bursitis, not elsewhere classified, unspecified hip
- M71.56 Other bursitis, not elsewhere classified, knee
  - M71.561 Other bursitis, not elsewhere classified, right knee
  - M71.562 Other bursitis, not elsewhere classified, left knee
  - M71.569 Other bursitis, not elsewhere classified, unspecified knee
- M71.57 Other bursitis, not elsewhere classified, ankle and foot
  - M71.571 Other bursitis, not elsewhere classified, right ankle and foot
  - M71.572 Other bursitis, not elsewhere classified, left ankle and foot
  - M71.579 Other bursitis, not elsewhere classified, unspecified ankle and foot
- M71.58 Other bursitis, not elsewhere classified, other site
- M71.8 Other specified bursopathies

- M71.80 Other specified bursopathies, unspecified site
- M71.81 Other specified bursopathies, shoulder
  - M71.811 Other specified bursopathies, right shoulder
  - M71.812 Other specified bursopathies, left shoulder
  - M71.819 Other specified bursopathies, unspecified shoulder
- M71.82 Other specified bursopathies, elbow
  - M71.821 Other specified bursopathies, right elbow
  - M71.822 Other specified bursopathies, left elbow
  - M71.829 Other specified bursopathies, unspecified elbow
- M71.83 Other specified bursopathies, wrist
  - M71.831 Other specified bursopathies, right wrist
  - M71.832 Other specified bursopathies, left wrist
  - M71.839 Other specified bursopathies, unspecified wrist
- M71.84 Other specified bursopathies, hand
  - M71.841 Other specified bursopathies, right hand
  - M71.842 Other specified bursopathies, left hand
  - M71.849 Other specified bursopathies, unspecified hand
- M71.85 Other specified bursopathies, hip
  - M71.851 Other specified bursopathies, right hip
  - M71.852 Other specified bursopathies, left hip
  - M71.859 Other specified bursopathies, unspecified hip
- M71.86 Other specified bursopathies, knee
  - M71.861 Other specified bursopathies, right knee
  - M71.862 Other specified bursopathies, left knee
  - M71.869 Other specified bursopathies, unspecified knee
- M71.87 Other specified bursopathies, ankle and foot
  - M71.871 Other specified bursopathies, right ankle and foot
  - M71.872 Other specified bursopathies, left ankle and foot
  - M71.879 Other specified bursopathies, unspecified ankle and foot
- M71.88 Other specified bursopathies, other site
- M71.89 Other specified bursopathies, multiple sites
- M71.9 Bursopathy, unspecified Bursitis NOS

#### M72 Fibroblastic disorders

Excludes2: retroperitoneal fibromatosis (D48.3)

#### M72.0 Palmar fascial fibromatosis [Dupuytren]

- M72.1 Knuckle pads
- M72.2 Plantar fascial fibromatosis Plantar fasciitis
- M72.4 Pseudosarcomatous fibromatosis Nodular fasciitis

# M72.6 Necrotizing fasciitis

Use additional code (B95.-, B96.-) to identify causative organism

### M72.8 Other fibroblastic disorders

Abscess of fascia Fasciitis NEC Other infective fasciitis

Use additional code to (B95.-, B96.-) identify causative organism

Excludes1: diffuse (eosinophilic) fasciitis (M35.4) necrotizing fasciitis (M72.6) nodular fasciitis (M72.4) perirenal fasciitis NOS (N13.5) perirenal fasciitis with infection (N13.6) plantar fasciitis (M72.2)

M72.9 Fibroblastic disorder, unspecified Fasciitis NOS Fibromatosis NOS

#### M75 Shoulder lesions

Excludes2: shoulder-hand syndrome (M89.0-)

M75.0 Adhesive capsulitis of shoulder

Frozen shoulder Periarthritis of shoulder

- M75.00 Adhesive capsulitis of unspecified shoulder
- M75.01 Adhesive capsulitis of right shoulder
- M75.02 Adhesive capsulitis of left shoulder
- M75.1 Rotator cuff tear or rupture, not specified as traumatic Rotator cuff syndrome Supraspinatus tear or rupture, not specified as traumatic

Supraspinatus tear of rupture, not specified as trauma Supraspinatus syndrome

**Excludes1:** tear of rotator cuff, traumatic (S46.01-)

- M75.10 Unspecified rotator cuff tear or rupture, not specified as traumatic
  - M75.100 Unspecified rotator cuff tear or rupture of unspecified shoulder, not specified as traumatic
  - M75.101 Unspecified rotator cuff tear or rupture of right shoulder, not specified as traumatic
  - M75.102 Unspecified rotator cuff tear or rupture of left shoulder, not specified as traumatic
- M75.11 Incomplete rotator cuff tear or rupture not specified as traumatic
  - M75.110 Incomplete rotator cuff tear or rupture of unspecified shoulder, not specified as traumatic
  - M75.111 Incomplete rotator cuff tear or rupture of right shoulder, not specified as traumatic
  - M75.112 Incomplete rotator cuff tear or rupture of left shoulder, not specified as traumatic
- M75.12 Complete rotator cuff tear or rupture not specified as traumatic
  - M75.120 Complete rotator cuff tear or rupture of unspecified shoulder, not specified as traumatic
  - M75.121 Complete rotator cuff tear or rupture of right shoulder, not specified as traumatic
  - M75.122 Complete rotator cuff tear or rupture of left shoulder, not specified as traumatic

# M75.2 Bicipital tendinitis

M75.20 Bicipital tendinitis, unspecified shoulder

- M75.21 Bicipital tendinitis, right shoulder
- M75.22 Bicipital tendinitis, left shoulder
- M75.3 Calcific tendinitis of shoulder
  - Calcified bursa of shoulder
  - M75.30 Calcific tendinitis of unspecified shoulder
  - M75.31 Calcific tendinitis of right shoulder
  - M75.32 Calcific tendinitis of left shoulder
- M75.4 Impingement syndrome of shoulder
  - M75.40 Impingement syndrome of unspecified shoulder
  - M75.41 Impingement syndrome of right shoulder
  - M75.42 Impingement syndrome of left shoulder

# M75.5 Bursitis of shoulder

- M75.50 Bursitis of unspecified shoulder
- M75.51 Bursitis of right shoulder
- M75.52 Bursitis of left shoulder
- M75.8 Other shoulder lesions
  - M75.80 Other shoulder lesions, unspecified shoulder
  - M75.81 Other shoulder lesions, right shoulder
  - M75.82 Other shoulder lesions, left shoulder
- M75.9 Shoulder lesion, unspecified
  - M75.90 Shoulder lesion, unspecified, unspecified shoulder
  - M75.91 Shoulder lesion, unspecified, right shoulder
  - M75.92 Shoulder lesion, unspecified, left shoulder

# M76 Enthesopathies, lower limb, excluding foot

**Excludes2:** bursitis due to use, overuse and pressure (M70.-) enthesopathies of ankle and foot (M77.5-)

- M76.0 Gluteal tendinitis
  - M76.00 Gluteal tendinitis, unspecified hip
  - M76.01 Gluteal tendinitis, right hip
  - M76.02 Gluteal tendinitis, left hip

# M76.1 Psoas tendinitis

- M76.10 Psoas tendinitis, unspecified hip
- M76.11 Psoas tendinitis, right hip
- M76.12 Psoas tendinitis, left hip

# M76.2 Iliac crest spur

- M76.20 Iliac crest spur, unspecified hip
- M76.21 Iliac crest spur, right hip
- M76.22 Iliac crest spur, left hip
- M76.3 Iliotibial band syndrome
  - M76.30 Iliotibial band syndrome, unspecified leg

- M76.31 Iliotibial band syndrome, right leg
- M76.32 Iliotibial band syndrome, left leg
- M76.4 Tibial collateral bursitis [Pellegrini-Stieda]
  - M76.40 Tibial collateral bursitis [Pellegrini-Stieda], unspecified leg
  - M76.41 Tibial collateral bursitis [Pellegrini-Stieda], right leg
  - M76.42 Tibial collateral bursitis [Pellegrini-Stieda], left leg

# M76.5 Patellar tendinitis

- M76.50 Patellar tendinitis, unspecified knee
- M76.51 Patellar tendinitis, right knee
- M76.52 Patellar tendinitis, left knee

# M76.6 Achilles tendinitis

- Achilles bursitis
  - M76.60 Achilles tendinitis, unspecified leg
  - M76.61 Achilles tendinitis, right leg
  - M76.62 Achilles tendinitis, left leg

# M76.7 Peroneal tendinitis

- M76.70 Peroneal tendinitis, unspecified leg
- M76.71 Peroneal tendinitis, right leg
- M76.72 Peroneal tendinitis, left leg

# M76.8 Other specified enthesopathies of lower limb, excluding foot

- M76.81 Anterior tibial syndrome
  - M76.811 Anterior tibial syndrome, right leg
  - M76.812 Anterior tibial syndrome, left leg
  - M76.819 Anterior tibial syndrome, unspecified leg
- M76.82 Posterior tibial tendinitis
  - M76.821 Posterior tibial tendinitis, right leg
  - M76.822 Posterior tibial tendinitis, left leg
  - M76.829 Posterior tibial tendinitis, unspecified leg
- M76.89 Other specified enthesopathies of lower limb, excluding foot
  - M76.891 Other specified enthesopathies of right lower limb, excluding foot
  - M76.892 Other specified enthesopathies of left lower limb, excluding foot
  - M76.899 Other specified enthesopathies of unspecified lower limb, excluding foot

# M76.9 Unspecified enthesopathy, lower limb, excluding foot

# M77 Other enthesopathies

Excludes1: bursitis NOS (M71.9-)

Excludes2: bursitis due to use, overuse and pressure (M70.-) osteophyte (M25.7) spinal enthesopathy (M46.0-)

- M77.0 Medial epicondylitis
  - M77.00 Medial epicondylitis, unspecified elbow
  - M77.01 Medial epicondylitis, right elbow

- M77.02 Medial epicondylitis, left elbow
- M77.1 Lateral epicondylitis

Tennis elbow

- M77.10 Lateral epicondylitis, unspecified elbow
- M77.11 Lateral epicondylitis, right elbow
- M77.12 Lateral epicondylitis, left elbow

# M77.2 Periarthritis of wrist

- M77.20 Periarthritis, unspecified wrist
- M77.21 Periarthritis, right wrist
- M77.22 Periarthritis, left wrist

# M77.3 Calcaneal spur

- M77.30 Calcaneal spur, unspecified foot
- M77.31 Calcaneal spur, right foot
- M77.32 Calcaneal spur, left foot

# M77.4 Metatarsalgia

Excludes1: Morton's metatarsalgia (G57.6)

- M77.40 Metatarsalgia, unspecified foot
- M77.41 Metatarsalgia, right foot
- M77.42 Metatarsalgia, left foot
- M77.5 Other enthesopathy of foot
  - M77.50 Other enthesopathy of unspecified foot
  - M77.51 Other enthesopathy of right foot
  - M77.52 Other enthesopathy of left foot
- M77.8 Other enthesopathies, not elsewhere classified

### M77.9 Enthesopathy, unspecified Bone spur NOS Capsulitis NOS Periarthritis NOS Tendinitis NOS

# M79 Other and unspecified soft tissue disorders, not elsewhere classified

Excludes1: psychogenic rheumatism (F45.8) soft tissue pain, psychogenic (F45.41)

# M79.0 Rheumatism, unspecified

Excludes1: fibromyalgia (M79.7) palindromic rheumatism (M12.3-)

# M79.1 Myalgia

Myofascial pain syndrome

Excludes1: fibromyalgia (M79.7) myositis (M60.-)

# M79.2 Neuralgia and neuritis, unspecified

Excludes1: brachial radiculitis NOS (M54.1) lumbosacral radiculitis NOS (M54.1) mononeuropathies (G56-G58) radiculitis NOS (M54.1) sciatica (M54.3-M54.4)

# M79.3 Panniculitis, unspecified

Excludes1: lupus panniculitis (L93.2) neck and back panniculitis (M54.0-) relapsing [Weber-Christian] panniculitis (M35.6)

# M79.4 Hypertrophy of (infrapatellar) fat pad

#### M79.5 Residual foreign body in soft tissue

Excludes1: foreign body granuloma of skin and subcutaneous tissue (L92.3) foreign body granuloma of soft tissue (M60.2-)

# M79.6 Pain in limb, hand, foot, fingers and toes

Excludes2: pain in joint (M25.5-)

### M79.60 Pain in limb, unspecified

M79.601	Pain in right arm
	Pain in right upper limb NOS

- M79.602 Pain in left arm Pain in left upper limb NOS
- M79.603 Pain in arm, unspecified Pain in upper limb NOS
- M79.604 Pain in right leg Pain in right lower limb NOS
- M79.605 Pain in left leg Pain in left lower limb NOS
- M79.606 Pain in leg, unspecified Pain in lower limb NOS
- M79.609 Pain in unspecified limb Pain in limb NOS
- M79.62 Pain in upper arm Pain in axillary region
  - M79.621 Pain in right upper arm
  - M79.622 Pain in left upper arm
  - M79.629 Pain in unspecified upper arm
- M79.63 Pain in forearm
  - M79.631 Pain in right forearm
  - M79.632 Pain in left forearm
  - M79.639 Pain in unspecified forearm
- M79.64 Pain in hand and fingers
  - M79.641 Pain in right hand
  - M79.642 Pain in left hand
  - M79.643 Pain in unspecified hand
  - M79.644 Pain in right finger(s)
  - M79.645 Pain in left finger(s)
  - M79.646 Pain in unspecified finger(s)
- M79.65 Pain in thigh
  - M79.651 Pain in right thigh

M79.652 Pain in left thigh

- M79.659 Pain in unspecified thigh
- M79.66 Pain in lower leg
  - M79.661 Pain in right lower leg
  - M79.662 Pain in left lower leg
  - M79.669 Pain in unspecified lower leg
- M79.67 Pain in foot and toes
  - M79.671 Pain in right foot
  - M79.672 Pain in left foot
  - M79.673 Pain in unspecified foot
  - M79.674 Pain in right toe(s)
  - M79.675 Pain in left toe(s)
  - M79.676 Pain in unspecified toe(s)

# M79.7 Fibromyalgia

Fibromyositis Fibrositis Myofibrositis

# M79.A Nontraumatic compartment syndrome

Code first , if applicable, associated postprocedural complication

- Excludes1: compartment syndrome NOS (T79.A-) fibromyalgia (M79.7) nontraumatic ischemic infarction of muscle (M62.2-) traumatic compartment syndrome (T79.A-)
- **M79.A1** Nontraumatic compartment syndrome of upper extremity Nontraumatic compartment syndrome of shoulder, arm, forearm, wrist, hand, and fingers
  - M79.A11 Nontraumatic compartment syndrome of right upper extremity
  - M79.A12 Nontraumatic compartment syndrome of left upper extremity
  - M79.A19 Nontraumatic compartment syndrome of unspecified upper extremity
- M79.A2 Nontraumatic compartment syndrome of lower extremity Nontraumatic compartment syndrome of hip, buttock, thigh, leg, foot, and toes
  - M79.A21 Nontraumatic compartment syndrome of right lower extremity
  - M79.A22 Nontraumatic compartment syndrome of left lower extremity
  - M79.A29 Nontraumatic compartment syndrome of unspecified lower extremity
- M79.A3 Nontraumatic compartment syndrome of abdomen
- M79.A9 Nontraumatic compartment syndrome of other sites
- M79.8 Other specified soft tissue disorders
  - M79.81 Nontraumatic hematoma of soft tissue Nontraumatic hematoma of muscle Nontraumatic seroma of muscle and soft tissue
  - M79.89 Other specified soft tissue disorders Polyalgia
- M79.9 Soft tissue disorder, unspecified

#### Osteopathies and chondropathies (M80-M94)

# Disorders of bone density and structure (M80-M85)

# M80 Osteoporosis with current pathological fracture

Includes: osteoporosis with current fragility fracture

Use additional code to identify major osseous defect, if applicable (M89.7-)

Excludes1: collapsed vertebra NOS (M48.5) pathological fracture NOS (M84.4) wedging of vertebra NOS (M48.5)

**Excludes2:** personal history of (healed) osteoporosis fracture (Z87.310)

The appropriate 7th character is to be added to each code from category M80:

- A initial encounter for fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela

# M80.0 Age-related osteoporosis with current pathological fracture

Involutional osteoporosis with current pathological fracture Osteoporosis NOS with current pathological fracture Postmenopausal osteoporosis with current pathological fracture Senile osteoporosis with current pathological fracture

- M80.00 Age-related osteoporosis with current pathological fracture, unspecified site
- M80.01 Age-related osteoporosis with current pathological fracture, shoulder
  - M80.011 Age-related osteoporosis with current pathological fracture, right shoulder
  - M80.012 Age-related osteoporosis with current pathological fracture, left shoulder
  - M80.019 Age-related osteoporosis with current pathological fracture, unspecified shoulder
- M80.02 Age-related osteoporosis with current pathological fracture, humerus
  - M80.021 Age-related osteoporosis with current pathological fracture, right humerus
  - M80.022 Age-related osteoporosis with current pathological fracture, left humerus
  - M80.029 Age-related osteoporosis with current pathological fracture, unspecified humerus
- **M80.03** Age-related osteoporosis with current pathological fracture, forearm Age-related osteoporosis with current pathological fracture of wrist
  - M80.031 Age-related osteoporosis with current pathological fracture, right forearm
  - M80.032 Age-related osteoporosis with current pathological fracture, left forearm
  - M80.039 Age-related osteoporosis with current pathological fracture, unspecified forearm
- M80.04 Age-related osteoporosis with current pathological fracture, hand
  - M80.041 Age-related osteoporosis with current pathological fracture, right hand
  - M80.042 Age-related osteoporosis with current pathological fracture, left hand
  - M80.049 Age-related osteoporosis with current pathological fracture, unspecified hand
- **M80.05** Age-related osteoporosis with current pathological fracture, femur Age-related osteoporosis with current pathological fracture of hip
  - M80.051 Age-related osteoporosis with current pathological fracture, right femur
  - M80.052 Age-related osteoporosis with current pathological fracture, left femur
  - M80.059 Age-related osteoporosis with current pathological fracture, unspecified femur
- M80.06 Age-related osteoporosis with current pathological fracture, lower leg

- M80.061 Age-related osteoporosis with current pathological fracture, right lower leg
- M80.062 Age-related osteoporosis with current pathological fracture, left lower leg
- M80.069 Age-related osteoporosis with current pathological fracture, unspecified lower leg
- M80.07 Age-related osteoporosis with current pathological fracture, ankle and foot
  - M80.071 Age-related osteoporosis with current pathological fracture, right ankle and foot
  - M80.072 Age-related osteoporosis with current pathological fracture, left ankle and foot
  - M80.079 Age-related osteoporosis with current pathological fracture, unspecified ankle and foot
- M80.08 Age-related osteoporosis with current pathological fracture, vertebra(e)

### M80.8 Other osteoporosis with current pathological fracture

Drug-induced osteoporosis with current pathological fracture Idiopathic osteoporosis with current pathological fracture Osteoporosis of disuse with current pathological fracture Postoophorectomy osteoporosis with current pathological fracture Postsurgical malabsorption osteoporosis with current pathological fracture Post-traumatic osteoporosis with current pathological fracture

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- M80.80 Other osteoporosis with current pathological fracture, unspecified site
- M80.81 Other osteoporosis with pathological fracture, shoulder
  - M80.811 Other osteoporosis with current pathological fracture, right shoulder
  - M80.812 Other osteoporosis with current pathological fracture, left shoulder
  - M80.819 Other osteoporosis with current pathological fracture, unspecified shoulder
- M80.82 Other osteoporosis with current pathological fracture, humerus
  - M80.821 Other osteoporosis with current pathological fracture, right humerus
  - M80.822 Other osteoporosis with current pathological fracture, left humerus
  - M80.829 Other osteoporosis with current pathological fracture, unspecified humerus
- **M80.83** Other osteoporosis with current pathological fracture, forearm Other osteoporosis with current pathological fracture of wrist
  - M80.831 Other osteoporosis with current pathological fracture, right forearm
  - M80.832 Other osteoporosis with current pathological fracture, left forearm
  - M80.839 Other osteoporosis with current pathological fracture, unspecified forearm
- M80.84 Other osteoporosis with current pathological fracture, hand
  - M80.841 Other osteoporosis with current pathological fracture, right hand
  - M80.842 Other osteoporosis with current pathological fracture, left hand
  - M80.849 Other osteoporosis with current pathological fracture, unspecified hand
- **M80.85** Other osteoporosis with current pathological fracture, femur Other osteoporosis with current pathological fracture of hip
  - M80.851 Other osteoporosis with current pathological fracture, right femur
  - M80.852 Other osteoporosis with current pathological fracture, left femur
  - M80.859 Other osteoporosis with current pathological fracture, unspecified femur
- M80.86 Other osteoporosis with current pathological fracture, lower leg
  - M80.861 Other osteoporosis with current pathological fracture, right lower leg
  - M80.862 Other osteoporosis with current pathological fracture, left lower leg

- M80.869 Other osteoporosis with current pathological fracture, unspecified lower leg
- M80.87 Other osteoporosis with current pathological fracture, ankle and foot
  - M80.871 Other osteoporosis with current pathological fracture, right ankle and foot
  - M80.872 Other osteoporosis with current pathological fracture, left ankle and foot
  - M80.879 Other osteoporosis with current pathological fracture, unspecified ankle and foot

## M80.88 Other osteoporosis with current pathological fracture, vertebra(e)

## M81 Osteoporosis without current pathological fracture

### Use additional code to identify:

major osseous defect, if applicable (M89.7-) personal history of (healed) osteoporosis fracture, if applicable (Z87.310)

Excludes1: osteoporosis with current pathological fracture (M80.-) Sudeck's atrophy (M89.0)

M81.0 Age-related osteoporosis without current pathological fracture Involutional osteoporosis without current pathological fracture Osteoporosis NOS Postmenopausal osteoporosis without current pathological fracture Senile osteoporosis without current pathological fracture

## M81.6 Localized osteoporosis [Lequesne]

Excludes1: Sudeck's atrophy (M89.0)

## M81.8 Other osteoporosis without current pathological fracture

Drug-induced osteoporosis without current pathological fracture Idiopathic osteoporosis without current pathological fracture Osteoporosis of disuse without current pathological fracture Postoophorectomy osteoporosis without current pathological fracture Postsurgical malabsorption osteoporosis without current pathological fracture Post-traumatic osteoporosis without current pathological fracture

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## M83 Adult osteomalacia

Excludes1: infantile and juvenile osteomalacia (E55.0) renal osteodystrophy (N25.0) rickets (active) (E55.0) rickets (active) sequelae (E64.3) vitamin D-resistant osteomalacia (E83.3) vitamin D-resistant rickets (active) (E83.3)

## M83.0 Puerperal osteomalacia

## M83.1 Senile osteomalacia

M83.2 Adult osteomalacia due to malabsorption Postsurgical malabsorption osteomalacia in adults

## M83.3 Adult osteomalacia due to malnutrition

M83.4 Aluminum bone disease

## M83.5 Other drug-induced osteomalacia in adults

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

M83.8 Other adult osteomalacia

# M83.9 Adult osteomalacia, unspecified

## M84 Disorder of continuity of bone

Excludes2: traumatic fracture of bone-see fracture, by site

## M84.3 Stress fracture

Fatigue fracture March fracture Stress fracture NOS Stress reaction

Use additional external cause code(s) to identify the cause of the stress fracture

- Excludes1: pathological fracture NOS (M84.4.-) pathological fracture due to osteoporosis (M80.-) traumatic fracture (S12.-, S22.-, S32.-, S42.-, S52.-, S62.-, S72.-, S82.-, S92.-)
- **Excludes2:** personal history of (healed) stress (fatigue) fracture (Z87.312) stress fracture of vertebra (M48.4-)

The appropriate 7th character is to be added to each code from subcategory M84.3:

- A initial encounter for fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- M84.30 Stress fracture, unspecified site
- M84.31 Stress fracture, shoulder
  - M84.311 Stress fracture, right shoulder
  - M84.312 Stress fracture, left shoulder
  - M84.319 Stress fracture, unspecified shoulder
- M84.32 Stress fracture, humerus
  - M84.321 Stress fracture, right humerus
  - M84.322 Stress fracture, left humerus
  - M84.329 Stress fracture, unspecified humerus
- M84.33 Stress fracture, ulna and radius
  - M84.331 Stress fracture, right ulna
  - M84.332 Stress fracture, left ulna
  - M84.333 Stress fracture, right radius
  - M84.334 Stress fracture, left radius
  - M84.339 Stress fracture, unspecified ulna and radius
- M84.34 Stress fracture, hand and fingers
  - M84.341 Stress fracture, right hand
  - M84.342 Stress fracture, left hand
  - M84.343 Stress fracture, unspecified hand
  - M84.344 Stress fracture, right finger(s)
  - M84.345 Stress fracture, left finger(s)
  - M84.346 Stress fracture, unspecified finger(s)
- M84.35 Stress fracture, pelvis and femur Stress fracture, hip
  - M84.350 Stress fracture, pelvis
  - M84.351 Stress fracture, right femur
  - M84.352 Stress fracture, left femur
  - M84.353 Stress fracture, unspecified femur

M84.359 Stress fracture, hip, unspecified

- M84.36 Stress fracture, tibia and fibula
  - M84.361 Stress fracture, right tibia
  - M84.362 Stress fracture, left tibia
  - M84.363 Stress fracture, right fibula
  - M84.364 Stress fracture, left fibula
  - M84.369 Stress fracture, unspecified tibia and fibula
- M84.37 Stress fracture, ankle, foot and toes
  - M84.371 Stress fracture, right ankle
  - M84.372 Stress fracture, left ankle
  - M84.373 Stress fracture, unspecified ankle
  - M84.374 Stress fracture, right foot
  - M84.375 Stress fracture, left foot
  - M84.376 Stress fracture, unspecified foot
  - M84.377 Stress fracture, right toe(s)
  - M84.378 Stress fracture, left toe(s)
  - M84.379 Stress fracture, unspecified toe(s)
- M84.38 Stress fracture, other site
  - Excludes2: stress fracture of vertebra (M48.4-)

### M84.4 Pathological fracture, not elsewhere classified

Chronic fracture

Pathological fracture NOS

Excludes1: collapsed vertebra NEC (M48.5)

pathological fracture in neoplastic disease (M84.5-) pathological fracture in osteoporosis (M80.-) pathological fracture in other disease (M84.6-) stress fracture (M84.3-) traumatic fracture (S12.-, S22.-, S32.-, S42.-, S52.-, S62.-, S72.-, S82.-, S92.-)

Excludes2: personal history of (healed) pathological fracture (Z87.311)

The appropriate 7th character is to be added to each code from subcategory M84.4:

- A initial encounter for fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela

### M84.40 Pathological fracture, unspecified site

- M84.41 Pathological fracture, shoulder
  - M84.411 Pathological fracture, right shoulder
  - M84.412 Pathological fracture, left shoulder
  - M84.419 Pathological fracture, unspecified shoulder
- M84.42 Pathological fracture, humerus
  - M84.421 Pathological fracture, right humerus
  - M84.422 Pathological fracture, left humerus

M84.429 Pathological fracture, unspecified humerus

M84.43 Pathological fracture, ulna and radius

M84.431 Pathological fracture, right ulna

M84.432 Pathological fracture, left ulna

M84.433 Pathological fracture, right radius

M84.434 Pathological fracture, left radius

- M84.439 Pathological fracture, unspecified ulna and radius
- M84.44 Pathological fracture, hand and fingers
  - M84.441 Pathological fracture, right hand
  - M84.442 Pathological fracture, left hand
  - M84.443 Pathological fracture, unspecified hand
  - M84.444 Pathological fracture, right finger(s)
  - M84.445 Pathological fracture, left finger(s)
  - M84.446 Pathological fracture, unspecified finger(s)
- M84.45 Pathological fracture, femur and pelvis
  - M84.451 Pathological fracture, right femur
  - M84.452 Pathological fracture, left femur
  - M84.453 Pathological fracture, unspecified femur
  - M84.454 Pathological fracture, pelvis
  - M84.459 Pathological fracture, hip, unspecified
- M84.46 Pathological fracture, tibia and fibula
  - M84.461 Pathological fracture, right tibia
  - M84.462 Pathological fracture, left tibia
  - M84.463 Pathological fracture, right fibula
  - M84.464 Pathological fracture, left fibula
  - M84.469 Pathological fracture, unspecified tibia and fibula
- M84.47 Pathological fracture, ankle, foot and toes
  - M84.471 Pathological fracture, right ankle
  - M84.472 Pathological fracture, left ankle
  - M84.473 Pathological fracture, unspecified ankle
  - M84.474 Pathological fracture, right foot
  - M84.475 Pathological fracture, left foot
  - M84.476 Pathological fracture, unspecified foot
  - M84.477 Pathological fracture, right toe(s)
  - M84.478 Pathological fracture, left toe(s)
  - M84.479 Pathological fracture, unspecified toe(s)
- M84.48 Pathological fracture, other site

## M84.5 Pathological fracture in neoplastic disease

**Code also** underlying neoplasm

The appropriate 7th character is to be added to each code from subcategory M84.5:

- A initial encounter for fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- M84.50 Pathological fracture in neoplastic disease, unspecified site
- M84.51 Pathological fracture in neoplastic disease, shoulder
  - M84.511 Pathological fracture in neoplastic disease, right shoulder
  - M84.512 Pathological fracture in neoplastic disease, left shoulder
  - M84.519 Pathological fracture in neoplastic disease, unspecified shoulder
- M84.52 Pathological fracture in neoplastic disease, humerus
  - M84.521 Pathological fracture in neoplastic disease, right humerus
  - M84.522 Pathological fracture in neoplastic disease, left humerus
  - M84.529 Pathological fracture in neoplastic disease, unspecified humerus
- M84.53 Pathological fracture in neoplastic disease, ulna and radius
  - M84.531 Pathological fracture in neoplastic disease, right ulna
  - M84.532 Pathological fracture in neoplastic disease, left ulna
  - M84.533 Pathological fracture in neoplastic disease, right radius
  - M84.534 Pathological fracture in neoplastic disease, left radius
  - M84.539 Pathological fracture in neoplastic disease, unspecified ulna and radius
- M84.54 Pathological fracture in neoplastic disease, hand
  - M84.541 Pathological fracture in neoplastic disease, right hand
  - M84.542 Pathological fracture in neoplastic disease, left hand
  - M84.549 Pathological fracture in neoplastic disease, unspecified hand
- M84.55 Pathological fracture in neoplastic disease, pelvis and femur
  - M84.550 Pathological fracture in neoplastic disease, pelvis
  - M84.551 Pathological fracture in neoplastic disease, right femur
  - M84.552 Pathological fracture in neoplastic disease, left femur
  - M84.553 Pathological fracture in neoplastic disease, unspecified femur
  - M84.559 Pathological fracture in neoplastic disease, hip, unspecified
- M84.56 Pathological fracture in neoplastic disease, tibia and fibula
  - M84.561 Pathological fracture in neoplastic disease, right tibia
  - M84.562 Pathological fracture in neoplastic disease, left tibia
  - M84.563 Pathological fracture in neoplastic disease, right fibula
  - M84.564 Pathological fracture in neoplastic disease, left fibula
  - M84.569 Pathological fracture in neoplastic disease, unspecified tibia and fibula
- M84.57 Pathological fracture in neoplastic disease, ankle and foot
  - M84.571 Pathological fracture in neoplastic disease, right ankle
  - M84.572 Pathological fracture in neoplastic disease, left ankle
  - M84.573 Pathological fracture in neoplastic disease, unspecified ankle
  - M84.574 Pathological fracture in neoplastic disease, right foot

M84.575 Pathological fracture in neoplastic disease, left foot

### M84.576 Pathological fracture in neoplastic disease, unspecified foot

**M84.58** Pathological fracture in neoplastic disease, other specified site Pathological fracture in neoplastic disease, vertebrae

### M84.6 Pathological fracture in other disease

Code also underlying condition

Excludes1: pathological fracture in osteoporosis (M80.-)

The appropriate 7th character is to be added to each code from subcategory M84.6:

- A initial encounter for fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- M84.60 Pathological fracture in other disease, unspecified site
- M84.61 Pathological fracture in other disease, shoulder
  - M84.611 Pathological fracture in other disease, right shoulder
  - M84.612 Pathological fracture in other disease, left shoulder
  - M84.619 Pathological fracture in other disease, unspecified shoulder
- M84.62 Pathological fracture in other disease, humerus
  - M84.621 Pathological fracture in other disease, right humerus
  - M84.622 Pathological fracture in other disease, left humerus
  - M84.629 Pathological fracture in other disease, unspecified humerus
- M84.63 Pathological fracture in other disease, ulna and radius
  - M84.631 Pathological fracture in other disease, right ulna
  - M84.632 Pathological fracture in other disease, left ulna
  - M84.633 Pathological fracture in other disease, right radius
  - M84.634 Pathological fracture in other disease, left radius
  - M84.639 Pathological fracture in other disease, unspecified ulna and radius
- M84.64 Pathological fracture in other disease, hand
  - M84.641 Pathological fracture in other disease, right hand
  - M84.642 Pathological fracture in other disease, left hand
  - M84.649 Pathological fracture in other disease, unspecified hand
- M84.65 Pathological fracture in other disease, pelvis and femur
  - M84.650 Pathological fracture in other disease, pelvis
  - M84.651 Pathological fracture in other disease, right femur
  - M84.652 Pathological fracture in other disease, left femur
  - M84.653 Pathological fracture in other disease, unspecified femur
  - M84.659 Pathological fracture in other disease, hip, unspecified
- M84.66 Pathological fracture in other disease, tibia and fibula
  - M84.661 Pathological fracture in other disease, right tibia
  - M84.662 Pathological fracture in other disease, left tibia

- M84.663 Pathological fracture in other disease, right fibula
- M84.664 Pathological fracture in other disease, left fibula
- M84.669 Pathological fracture in other disease, unspecified tibia and fibula
- M84.67 Pathological fracture in other disease, ankle and foot
  - M84.671 Pathological fracture in other disease, right ankle
  - M84.672 Pathological fracture in other disease, left ankle
  - M84.673 Pathological fracture in other disease, unspecified ankle
  - M84.674 Pathological fracture in other disease, right foot
  - M84.675 Pathological fracture in other disease, left foot
  - M84.676 Pathological fracture in other disease, unspecified foot
- M84.68 Pathological fracture in other disease, other site
- M84.8 Other disorders of continuity of bone
  - M84.80 Other disorders of continuity of bone, unspecified site
  - M84.81 Other disorders of continuity of bone, shoulder
    - M84.811 Other disorders of continuity of bone, right shoulder
    - M84.812 Other disorders of continuity of bone, left shoulder
    - M84.819 Other disorders of continuity of bone, unspecified shoulder
  - M84.82 Other disorders of continuity of bone, humerus
    - M84.821 Other disorders of continuity of bone, right humerus
    - M84.822 Other disorders of continuity of bone, left humerus
    - M84.829 Other disorders of continuity of bone, unspecified humerus
  - M84.83 Other disorders of continuity of bone, ulna and radius
    - M84.831 Other disorders of continuity of bone, right ulna
    - M84.832 Other disorders of continuity of bone, left ulna
    - M84.833 Other disorders of continuity of bone, right radius
    - M84.834 Other disorders of continuity of bone, left radius
    - M84.839 Other disorders of continuity of bone, unspecified ulna and radius
  - M84.84 Other disorders of continuity of bone, hand
    - M84.841 Other disorders of continuity of bone, right hand
    - M84.842 Other disorders of continuity of bone, left hand
    - M84.849 Other disorders of continuity of bone, unspecified hand
  - M84.85 Other disorders of continuity of bone, pelvic region and thigh
    - M84.851 Other disorders of continuity of bone, right pelvic region and thigh
    - M84.852 Other disorders of continuity of bone, left pelvic region and thigh
    - M84.859 Other disorders of continuity of bone, unspecified pelvic region and thigh
  - M84.86 Other disorders of continuity of bone, tibia and fibula
    - M84.861 Other disorders of continuity of bone, right tibia
    - M84.862 Other disorders of continuity of bone, left tibia
    - M84.863 Other disorders of continuity of bone, right fibula
    - M84.864 Other disorders of continuity of bone, left fibula

- M84.869 Other disorders of continuity of bone, unspecified tibia and fibula
- M84.87 Other disorders of continuity of bone, ankle and foot
  - M84.871 Other disorders of continuity of bone, right ankle and foot
  - M84.872 Other disorders of continuity of bone, left ankle and foot
  - M84.879 Other disorders of continuity of bone, unspecified ankle and foot
- M84.88 Other disorders of continuity of bone, other site

### M84.9 Disorder of continuity of bone, unspecified

### M85 Other disorders of bone density and structure

Excludes1: osteogenesis imperfecta (Q78.0) osteopetrosis (Q78.2) osteopoikilosis (Q78.8) polyostotic fibrous dysplasia (Q78.1)

## M85.0 Fibrous dysplasia (monostotic)

**Excludes2:** fibrous dysplasia of jaw (M27.8)

- M85.00 Fibrous dysplasia (monostotic), unspecified site
- M85.01 Fibrous dysplasia (monostotic), shoulder
  - M85.011 Fibrous dysplasia (monostotic), right shoulder
  - M85.012 Fibrous dysplasia (monostotic), left shoulder
  - M85.019 Fibrous dysplasia (monostotic), unspecified shoulder
- M85.02 Fibrous dysplasia (monostotic), upper arm
  - M85.021 Fibrous dysplasia (monostotic), right upper arm
  - M85.022 Fibrous dysplasia (monostotic), left upper arm
  - M85.029 Fibrous dysplasia (monostotic), unspecified upper arm
- M85.03 Fibrous dysplasia (monostotic), forearm
  - M85.031 Fibrous dysplasia (monostotic), right forearm
  - M85.032 Fibrous dysplasia (monostotic), left forearm
  - M85.039 Fibrous dysplasia (monostotic), unspecified forearm
- M85.04 Fibrous dysplasia (monostotic), hand
  - M85.041 Fibrous dysplasia (monostotic), right hand
  - M85.042 Fibrous dysplasia (monostotic), left hand
  - M85.049 Fibrous dysplasia (monostotic), unspecified hand
- M85.05 Fibrous dysplasia (monostotic), thigh
  - M85.051 Fibrous dysplasia (monostotic), right thigh
  - M85.052 Fibrous dysplasia (monostotic), left thigh
  - M85.059 Fibrous dysplasia (monostotic), unspecified thigh
- M85.06 Fibrous dysplasia (monostotic), lower leg
  - M85.061 Fibrous dysplasia (monostotic), right lower leg
  - M85.062 Fibrous dysplasia (monostotic), left lower leg
  - M85.069 Fibrous dysplasia (monostotic), unspecified lower leg
- M85.07 Fibrous dysplasia (monostotic), ankle and foot

M85.071 Fibrous dysplasia (monostotic), right ankle and foot

M85.072 Fibrous dysplasia (monostotic), left ankle and foot

M85.079 Fibrous dysplasia (monostotic), unspecified ankle and foot

- M85.08 Fibrous dysplasia (monostotic), other site
- M85.09 Fibrous dysplasia (monostotic), multiple sites
- M85.1 Skeletal fluorosis
  - M85.10 Skeletal fluorosis, unspecified site
  - M85.11 Skeletal fluorosis, shoulder
    - M85.111 Skeletal fluorosis, right shoulder
    - M85.112 Skeletal fluorosis, left shoulder
    - M85.119 Skeletal fluorosis, unspecified shoulder
  - M85.12 Skeletal fluorosis, upper arm
    - M85.121 Skeletal fluorosis, right upper arm
    - M85.122 Skeletal fluorosis, left upper arm
    - M85.129 Skeletal fluorosis, unspecified upper arm
  - M85.13 Skeletal fluorosis, forearm
    - M85.131 Skeletal fluorosis, right forearm
    - M85.132 Skeletal fluorosis, left forearm
    - M85.139 Skeletal fluorosis, unspecified forearm
  - M85.14 Skeletal fluorosis, hand
    - M85.141 Skeletal fluorosis, right hand
    - M85.142 Skeletal fluorosis, left hand
    - M85.149 Skeletal fluorosis, unspecified hand
  - M85.15 Skeletal fluorosis, thigh
    - M85.151 Skeletal fluorosis, right thigh
    - M85.152 Skeletal fluorosis, left thigh
    - M85.159 Skeletal fluorosis, unspecified thigh
  - M85.16 Skeletal fluorosis, lower leg
    - M85.161 Skeletal fluorosis, right lower leg
    - M85.162 Skeletal fluorosis, left lower leg
    - M85.169 Skeletal fluorosis, unspecified lower leg
  - M85.17 Skeletal fluorosis, ankle and foot
    - M85.171 Skeletal fluorosis, right ankle and foot
    - M85.172 Skeletal fluorosis, left ankle and foot
    - M85.179 Skeletal fluorosis, unspecified ankle and foot
  - M85.18 Skeletal fluorosis, other site
  - M85.19 Skeletal fluorosis, multiple sites
- M85.2 Hyperostosis of skull
- M85.3 Osteitis condensans
  - M85.30 Osteitis condensans, unspecified site
  - M85.31 Osteitis condensans, shoulder

- M85.311 Osteitis condensans, right shoulder
- M85.312 Osteitis condensans, left shoulder
- M85.319 Osteitis condensans, unspecified shoulder
- M85.32 Osteitis condensans, upper arm
  - M85.321 Osteitis condensans, right upper arm
  - M85.322 Osteitis condensans, left upper arm
  - M85.329 Osteitis condensans, unspecified upper arm
- M85.33 Osteitis condensans, forearm
  - M85.331 Osteitis condensans, right forearm
  - M85.332 Osteitis condensans, left forearm
  - M85.339 Osteitis condensans, unspecified forearm
- M85.34 Osteitis condensans, hand
  - M85.341 Osteitis condensans, right hand
  - M85.342 Osteitis condensans, left hand
  - M85.349 Osteitis condensans, unspecified hand
- M85.35 Osteitis condensans, thigh
  - M85.351 Osteitis condensans, right thigh
  - M85.352 Osteitis condensans, left thigh
  - M85.359 Osteitis condensans, unspecified thigh
- M85.36 Osteitis condensans, lower leg
  - M85.361 Osteitis condensans, right lower leg
  - M85.362 Osteitis condensans, left lower leg
  - M85.369 Osteitis condensans, unspecified lower leg
- M85.37 Osteitis condensans, ankle and foot
  - M85.371 Osteitis condensans, right ankle and foot
  - M85.372 Osteitis condensans, left ankle and foot
  - M85.379 Osteitis condensans, unspecified ankle and foot
- M85.38 Osteitis condensans, other site
- M85.39 Osteitis condensans, multiple sites

### M85.4 Solitary bone cyst

**Excludes2:** solitary cyst of jaw (M27.4)

- M85.40 Solitary bone cyst, unspecified site
- M85.41 Solitary bone cyst, shoulder
  - M85.411 Solitary bone cyst, right shoulder
  - M85.412 Solitary bone cyst, left shoulder
  - M85.419 Solitary bone cyst, unspecified shoulder
- M85.42 Solitary bone cyst, humerus
  - M85.421 Solitary bone cyst, right humerus
  - M85.422 Solitary bone cyst, left humerus
  - M85.429 Solitary bone cyst, unspecified humerus

- M85.43 Solitary bone cyst, ulna and radius
  - M85.431 Solitary bone cyst, right ulna and radius
  - M85.432 Solitary bone cyst, left ulna and radius
  - M85.439 Solitary bone cyst, unspecified ulna and radius
- M85.44 Solitary bone cyst, hand
  - M85.441 Solitary bone cyst, right hand
  - M85.442 Solitary bone cyst, left hand
  - M85.449 Solitary bone cyst, unspecified hand
- M85.45 Solitary bone cyst, pelvis
  - M85.451 Solitary bone cyst, right pelvis
  - M85.452 Solitary bone cyst, left pelvis
  - M85.459 Solitary bone cyst, unspecified pelvis
- M85.46 Solitary bone cyst, tibia and fibula
  - M85.461 Solitary bone cyst, right tibia and fibula
  - M85.462 Solitary bone cyst, left tibia and fibula
  - M85.469 Solitary bone cyst, unspecified tibia and fibula
- M85.47 Solitary bone cyst, ankle and foot
  - M85.471 Solitary bone cyst, right ankle and foot
  - M85.472 Solitary bone cyst, left ankle and foot
  - M85.479 Solitary bone cyst, unspecified ankle and foot
- M85.48 Solitary bone cyst, other site

### M85.5 Aneurysmal bone cyst

**Excludes2:** aneurysmal cyst of jaw (M27.4)

- M85.50 Aneurysmal bone cyst, unspecified site
- M85.51 Aneurysmal bone cyst, shoulder
  - M85.511 Aneurysmal bone cyst, right shoulder
  - M85.512 Aneurysmal bone cyst, left shoulder
  - M85.519 Aneurysmal bone cyst, unspecified shoulder
- M85.52 Aneurysmal bone cyst, upper arm
  - M85.521 Aneurysmal bone cyst, right upper arm
  - M85.522 Aneurysmal bone cyst, left upper arm
  - M85.529 Aneurysmal bone cyst, unspecified upper arm
- M85.53 Aneurysmal bone cyst, forearm
  - M85.531 Aneurysmal bone cyst, right forearm
  - M85.532 Aneurysmal bone cyst, left forearm
  - M85.539 Aneurysmal bone cyst, unspecified forearm
- M85.54 Aneurysmal bone cyst, hand
  - M85.541 Aneurysmal bone cyst, right hand
  - M85.542 Aneurysmal bone cyst, left hand
  - M85.549 Aneurysmal bone cyst, unspecified hand

- M85.55 Aneurysmal bone cyst, thigh
  - M85.551 Aneurysmal bone cyst, right thigh
  - M85.552 Aneurysmal bone cyst, left thigh
  - M85.559 Aneurysmal bone cyst, unspecified thigh
- M85.56 Aneurysmal bone cyst, lower leg
  - M85.561 Aneurysmal bone cyst, right lower leg
  - M85.562 Aneurysmal bone cyst, left lower leg
  - M85.569 Aneurysmal bone cyst, unspecified lower leg
- M85.57 Aneurysmal bone cyst, ankle and foot
  - M85.571 Aneurysmal bone cyst, right ankle and foot
  - M85.572 Aneurysmal bone cyst, left ankle and foot
  - M85.579 Aneurysmal bone cyst, unspecified ankle and foot
- M85.58 Aneurysmal bone cyst, other site
- M85.59 Aneurysmal bone cyst, multiple sites

### M85.6 Other cyst of bone

- Excludes1: cyst of jaw NEC (M27.4) osteitis fibrosa cystica generalisata [von Recklinghausen's disease of bone] (E21.0)
- M85.60 Other cyst of bone, unspecified site
- M85.61 Other cyst of bone, shoulder
  - M85.611 Other cyst of bone, right shoulder
  - M85.612 Other cyst of bone, left shoulder
  - M85.619 Other cyst of bone, unspecified shoulder
- M85.62 Other cyst of bone, upper arm
  - M85.621 Other cyst of bone, right upper arm
  - M85.622 Other cyst of bone, left upper arm
  - M85.629 Other cyst of bone, unspecified upper arm
- M85.63 Other cyst of bone, forearm
  - M85.631 Other cyst of bone, right forearm
  - M85.632 Other cyst of bone, left forearm
  - M85.639 Other cyst of bone, unspecified forearm
- M85.64 Other cyst of bone, hand
  - M85.641 Other cyst of bone, right hand
  - M85.642 Other cyst of bone, left hand
  - M85.649 Other cyst of bone, unspecified hand
- M85.65 Other cyst of bone, thigh
  - M85.651 Other cyst of bone, right thigh
  - M85.652 Other cyst of bone, left thigh
  - M85.659 Other cyst of bone, unspecified thigh
- M85.66 Other cyst of bone, lower leg
  - M85.661 Other cyst of bone, right lower leg

M85.662 Other cyst of bone, left lower leg

M85.669 Other cyst of bone, unspecified lower leg

- M85.67 Other cyst of bone, ankle and foot
  - M85.671 Other cyst of bone, right ankle and foot
  - M85.672 Other cyst of bone, left ankle and foot
  - M85.679 Other cyst of bone, unspecified ankle and foot
- M85.68 Other cyst of bone, other site
- M85.69 Other cyst of bone, multiple sites

# M85.8 Other specified disorders of bone density and structure Hyperostosis of bones, except skull Osteosclerosis, acquired

- Excludes1: diffuse idiopathic skeletal hyperostosis [DISH] (M48.1) osteosclerosis congenita (Q77.4) osteosclerosis fragilitas (generalista) (Q78.2) osteosclerosis myelofibrosis (D75.81)
- M85.80 Other specified disorders of bone density and structure, unspecified site
- M85.81 Other specified disorders of bone density and structure, shoulder
  - M85.811 Other specified disorders of bone density and structure, right shoulder
  - M85.812 Other specified disorders of bone density and structure, left shoulder
  - M85.819 Other specified disorders of bone density and structure, unspecified shoulder
- M85.82 Other specified disorders of bone density and structure, upper arm
  - M85.821 Other specified disorders of bone density and structure, right upper arm
  - M85.822 Other specified disorders of bone density and structure, left upper arm
  - M85.829 Other specified disorders of bone density and structure, unspecified upper arm
- M85.83 Other specified disorders of bone density and structure, forearm
  - M85.831 Other specified disorders of bone density and structure, right forearm
  - M85.832 Other specified disorders of bone density and structure, left forearm
  - M85.839 Other specified disorders of bone density and structure, unspecified forearm
- M85.84 Other specified disorders of bone density and structure, hand
  - M85.841 Other specified disorders of bone density and structure, right hand
  - M85.842 Other specified disorders of bone density and structure, left hand
  - M85.849 Other specified disorders of bone density and structure, unspecified hand
- M85.85 Other specified disorders of bone density and structure, thigh
  - M85.851 Other specified disorders of bone density and structure, right thigh
  - M85.852 Other specified disorders of bone density and structure, left thigh
  - M85.859 Other specified disorders of bone density and structure, unspecified thigh
- M85.86 Other specified disorders of bone density and structure, lower leg
   M85.861 Other specified disorders of bone density and structure, right lower leg
   M85.862 Other specified disorders of bone density and structure, left lower leg
   M85.869 Other specified disorders of bone density and structure, unspecified lower leg
- M85.87 Other specified disorders of bone density and structure, ankle and foot

- M85.871 Other specified disorders of bone density and structure, right ankle and foot
- M85.872 Other specified disorders of bone density and structure, left ankle and foot
- M85.879 Other specified disorders of bone density and structure, unspecified ankle and foot
- M85.88 Other specified disorders of bone density and structure, other site
- M85.89 Other specified disorders of bone density and structure, multiple sites
- M85.9 Disorder of bone density and structure, unspecified

## Other osteopathies (M86-M90)

Excludes1: postprocedural osteopathies (M96.-)

### M86 Osteomyelitis

Use additional code (B95-B97) to identify infectious agent

Use additional code to identify major osseous defect, if applicable (M89.7-)

Excludes1: osteomyelitis due to: echinococcus (B67.2) gonococcus (A54.43) salmonella (A02.24)

Excludes2: ostemyelitis of: orbit (H05.0-) petrous bone (H70.2-) vertebra (M46.2-)

## M86.0 Acute hematogenous osteomyelitis

- M86.00 Acute hematogenous osteomyelitis, unspecified site
- M86.01 Acute hematogenous osteomyelitis, shoulder
  - M86.011 Acute hematogenous osteomyelitis, right shoulder
  - M86.012 Acute hematogenous osteomyelitis, left shoulder
  - M86.019 Acute hematogenous osteomyelitis, unspecified shoulder
- M86.02 Acute hematogenous osteomyelitis, humerus
  - M86.021 Acute hematogenous osteomyelitis, right humerus
  - M86.022 Acute hematogenous osteomyelitis, left humerus
  - M86.029 Acute hematogenous osteomyelitis, unspecified humerus
- M86.03 Acute hematogenous osteomyelitis, radius and ulna
  - M86.031 Acute hematogenous osteomyelitis, right radius and ulna
  - M86.032 Acute hematogenous osteomyelitis, left radius and ulna
  - M86.039 Acute hematogenous osteomyelitis, unspecified radius and ulna
- M86.04 Acute hematogenous osteomyelitis, hand
  - M86.041 Acute hematogenous osteomyelitis, right hand
  - M86.042 Acute hematogenous osteomyelitis, left hand
  - M86.049 Acute hematogenous osteomyelitis, unspecified hand
- M86.05 Acute hematogenous osteomyelitis, femur
  - M86.051 Acute hematogenous osteomyelitis, right femur
  - M86.052 Acute hematogenous osteomyelitis, left femur
  - M86.059 Acute hematogenous osteomyelitis, unspecified femur
- M86.06 Acute hematogenous osteomyelitis, tibia and fibula

- M86.061 Acute hematogenous osteomyelitis, right tibia and fibula
- M86.062 Acute hematogenous osteomyelitis, left tibia and fibula
- M86.069 Acute hematogenous osteomyelitis, unspecified tibia and fibula
- M86.07 Acute hematogenous osteomyelitis, ankle and foot
  - M86.071 Acute hematogenous osteomyelitis, right ankle and foot
  - M86.072 Acute hematogenous osteomyelitis, left ankle and foot
  - M86.079 Acute hematogenous osteomyelitis, unspecified ankle and foot
- M86.08 Acute hematogenous osteomyelitis, other sites
- M86.09 Acute hematogenous osteomyelitis, multiple sites
- M86.1 Other acute osteomyelitis
  - M86.10 Other acute osteomyelitis, unspecified site
  - M86.11 Other acute osteomyelitis, shoulder
    - M86.111 Other acute osteomyelitis, right shoulder
    - M86.112 Other acute osteomyelitis, left shoulder
    - M86.119 Other acute osteomyelitis, unspecified shoulder
  - M86.12 Other acute osteomyelitis, humerus
    - M86.121 Other acute osteomyelitis, right humerus
    - M86.122 Other acute osteomyelitis, left humerus
    - M86.129 Other acute osteomyelitis, unspecified humerus
  - M86.13 Other acute osteomyelitis, radius and ulna
    - M86.131 Other acute osteomyelitis, right radius and ulna
    - M86.132 Other acute osteomyelitis, left radius and ulna
    - M86.139 Other acute osteomyelitis, unspecified radius and ulna
  - M86.14 Other acute osteomyelitis, hand
    - M86.141 Other acute osteomyelitis, right hand
    - M86.142 Other acute osteomyelitis, left hand
    - M86.149 Other acute osteomyelitis, unspecified hand
  - M86.15 Other acute osteomyelitis, femur
    - M86.151 Other acute osteomyelitis, right femur
    - M86.152 Other acute osteomyelitis, left femur
    - M86.159 Other acute osteomyelitis, unspecified femur
  - M86.16 Other acute osteomyelitis, tibia and fibula
    - M86.161 Other acute osteomyelitis, right tibia and fibula
    - M86.162 Other acute osteomyelitis, left tibia and fibula
    - M86.169 Other acute osteomyelitis, unspecified tibia and fibula
  - M86.17 Other acute osteomyelitis, ankle and foot
    - M86.171 Other acute osteomyelitis, right ankle and foot
    - M86.172 Other acute osteomyelitis, left ankle and foot
    - M86.179 Other acute osteomyelitis, unspecified ankle and foot
  - M86.18 Other acute osteomyelitis, other site

- M86.19 Other acute osteomyelitis, multiple sites
- M86.2 Subacute osteomyelitis
  - M86.20 Subacute osteomyelitis, unspecified site
  - M86.21 Subacute osteomyelitis, shoulder
    - M86.211 Subacute osteomyelitis, right shoulder
    - M86.212 Subacute osteomyelitis, left shoulder
    - M86.219 Subacute osteomyelitis, unspecified shoulder
  - M86.22 Subacute osteomyelitis, humerus
    - M86.221 Subacute osteomyelitis, right humerus
    - M86.222 Subacute osteomyelitis, left humerus
    - M86.229 Subacute osteomyelitis, unspecified humerus
  - M86.23 Subacute osteomyelitis, radius and ulna
    - M86.231 Subacute osteomyelitis, right radius and ulna
    - M86.232 Subacute osteomyelitis, left radius and ulna
    - M86.239 Subacute osteomyelitis, unspecified radius and ulna
  - M86.24 Subacute osteomyelitis, hand
    - M86.241 Subacute osteomyelitis, right hand
    - M86.242 Subacute osteomyelitis, left hand
    - M86.249 Subacute osteomyelitis, unspecified hand
  - M86.25 Subacute osteomyelitis, femur
    - M86.251 Subacute osteomyelitis, right femur
    - M86.252 Subacute osteomyelitis, left femur
    - M86.259 Subacute osteomyelitis, unspecified femur
  - M86.26 Subacute osteomyelitis, tibia and fibula
    - M86.261 Subacute osteomyelitis, right tibia and fibula
    - M86.262 Subacute osteomyelitis, left tibia and fibula
    - M86.269 Subacute osteomyelitis, unspecified tibia and fibula
  - M86.27 Subacute osteomyelitis, ankle and foot
    - M86.271 Subacute osteomyelitis, right ankle and foot
    - M86.272 Subacute osteomyelitis, left ankle and foot
    - M86.279 Subacute osteomyelitis, unspecified ankle and foot
  - M86.28 Subacute osteomyelitis, other site
  - M86.29 Subacute osteomyelitis, multiple sites
- M86.3 Chronic multifocal osteomyelitis
  - M86.30 Chronic multifocal osteomyelitis, unspecified site
  - M86.31 Chronic multifocal osteomyelitis, shoulder
    - M86.311 Chronic multifocal osteomyelitis, right shoulder
    - M86.312 Chronic multifocal osteomyelitis, left shoulder
    - M86.319 Chronic multifocal osteomyelitis, unspecified shoulder
  - M86.32 Chronic multifocal osteomyelitis, humerus

- M86.321 Chronic multifocal osteomyelitis, right humerus
- M86.322 Chronic multifocal osteomyelitis, left humerus
- M86.329 Chronic multifocal osteomyelitis, unspecified humerus
- M86.33 Chronic multifocal osteomyelitis, radius and ulna
  - M86.331 Chronic multifocal osteomyelitis, right radius and ulna
  - M86.332 Chronic multifocal osteomyelitis, left radius and ulna
  - M86.339 Chronic multifocal osteomyelitis, unspecified radius and ulna
- M86.34 Chronic multifocal osteomyelitis, hand
  - M86.341 Chronic multifocal osteomyelitis, right hand
  - M86.342 Chronic multifocal osteomyelitis, left hand
  - M86.349 Chronic multifocal osteomyelitis, unspecified hand
- M86.35 Chronic multifocal osteomyelitis, femur
  - M86.351 Chronic multifocal osteomyelitis, right femur
  - M86.352 Chronic multifocal osteomyelitis, left femur
  - M86.359 Chronic multifocal osteomyelitis, unspecified femur
- M86.36 Chronic multifocal osteomyelitis, tibia and fibula
  - M86.361 Chronic multifocal osteomyelitis, right tibia and fibula
  - M86.362 Chronic multifocal osteomyelitis, left tibia and fibula
  - M86.369 Chronic multifocal osteomyelitis, unspecified tibia and fibula
- M86.37 Chronic multifocal osteomyelitis, ankle and foot
  - M86.371 Chronic multifocal osteomyelitis, right ankle and foot
  - M86.372 Chronic multifocal osteomyelitis, left ankle and foot
  - M86.379 Chronic multifocal osteomyelitis, unspecified ankle and foot
- M86.38 Chronic multifocal osteomyelitis, other site
- M86.39 Chronic multifocal osteomyelitis, multiple sites
- M86.4 Chronic osteomyelitis with draining sinus
  - M86.40 Chronic osteomyelitis with draining sinus, unspecified site
  - M86.41 Chronic osteomyelitis with draining sinus, shoulder
    - M86.411 Chronic osteomyelitis with draining sinus, right shoulder
    - M86.412 Chronic osteomyelitis with draining sinus, left shoulder
    - M86.419 Chronic osteomyelitis with draining sinus, unspecified shoulder
  - M86.42 Chronic osteomyelitis with draining sinus, humerus
    - M86.421 Chronic osteomyelitis with draining sinus, right humerus
    - M86.422 Chronic osteomyelitis with draining sinus, left humerus
    - M86.429 Chronic osteomyelitis with draining sinus, unspecified humerus
  - M86.43 Chronic osteomyelitis with draining sinus, radius and ulna
    - M86.431 Chronic osteomyelitis with draining sinus, right radius and ulna
    - M86.432 Chronic osteomyelitis with draining sinus, left radius and ulna
    - M86.439 Chronic osteomyelitis with draining sinus, unspecified radius and ulna
  - M86.44 Chronic osteomyelitis with draining sinus, hand

- M86.441 Chronic osteomyelitis with draining sinus, right hand
- M86.442 Chronic osteomyelitis with draining sinus, left hand
- M86.449 Chronic osteomyelitis with draining sinus, unspecified hand
- M86.45 Chronic osteomyelitis with draining sinus, femur
  - M86.451 Chronic osteomyelitis with draining sinus, right femur
  - M86.452 Chronic osteomyelitis with draining sinus, left femur
  - M86.459 Chronic osteomyelitis with draining sinus, unspecified femur
- M86.46 Chronic osteomyelitis with draining sinus, tibia and fibula
   M86.461 Chronic osteomyelitis with draining sinus, right tibia and fibula
   M86.462 Chronic osteomyelitis with draining sinus, left tibia and fibula
  - M86.469 Chronic osteomyelitis with draining sinus, unspecified tibia and fibula
- M86.47 Chronic osteomyelitis with draining sinus, ankle and foot
  - M86.471 Chronic osteomyelitis with draining sinus, right ankle and foot
  - M86.472 Chronic osteomyelitis with draining sinus, left ankle and foot
  - M86.479 Chronic osteomyelitis with draining sinus, unspecified ankle and foot
- M86.48 Chronic osteomyelitis with draining sinus, other site
- M86.49 Chronic osteomyelitis with draining sinus, multiple sites
- M86.5 Other chronic hematogenous osteomyelitis
  - M86.50 Other chronic hematogenous osteomyelitis, unspecified site
  - M86.51 Other chronic hematogenous osteomyelitis, shoulder
    - M86.511 Other chronic hematogenous osteomyelitis, right shoulder
    - M86.512 Other chronic hematogenous osteomyelitis, left shoulder
    - M86.519 Other chronic hematogenous osteomyelitis, unspecified shoulder
  - M86.52 Other chronic hematogenous osteomyelitis, humerus
    - M86.521 Other chronic hematogenous osteomyelitis, right humerus
    - M86.522 Other chronic hematogenous osteomyelitis, left humerus
    - M86.529 Other chronic hematogenous osteomyelitis, unspecified humerus
  - M86.53 Other chronic hematogenous osteomyelitis, radius and ulna
    - M86.531 Other chronic hematogenous osteomyelitis, right radius and ulna
    - M86.532 Other chronic hematogenous osteomyelitis, left radius and ulna
    - M86.539 Other chronic hematogenous osteomyelitis, unspecified radius and ulna
  - M86.54 Other chronic hematogenous osteomyelitis, hand
    - M86.541 Other chronic hematogenous osteomyelitis, right hand
    - M86.542 Other chronic hematogenous osteomyelitis, left hand
    - M86.549 Other chronic hematogenous osteomyelitis, unspecified hand
  - M86.55 Other chronic hematogenous osteomyelitis, femur
    - M86.551 Other chronic hematogenous osteomyelitis, right femur
    - M86.552 Other chronic hematogenous osteomyelitis, left femur
    - M86.559 Other chronic hematogenous osteomyelitis, unspecified femur
  - M86.56 Other chronic hematogenous osteomyelitis, tibia and fibula

- M86.561 Other chronic hematogenous osteomyelitis, right tibia and fibula
- M86.562 Other chronic hematogenous osteomyelitis, left tibia and fibula
- M86.569 Other chronic hematogenous osteomyelitis, unspecified tibia and fibula
- M86.57 Other chronic hematogenous osteomyelitis, ankle and foot
  - M86.571 Other chronic hematogenous osteomyelitis, right ankle and foot
  - M86.572 Other chronic hematogenous osteomyelitis, left ankle and foot
  - M86.579 Other chronic hematogenous osteomyelitis, unspecified ankle and foot
- M86.58 Other chronic hematogenous osteomyelitis, other site
- M86.59 Other chronic hematogenous osteomyelitis, multiple sites
- M86.6 Other chronic osteomyelitis
  - M86.60 Other chronic osteomyelitis, unspecified site
  - M86.61 Other chronic osteomyelitis, shoulder
    - M86.611 Other chronic osteomyelitis, right shoulder
    - M86.612 Other chronic osteomyelitis, left shoulder
    - M86.619 Other chronic osteomyelitis, unspecified shoulder
  - M86.62 Other chronic osteomyelitis, humerus
    - M86.621 Other chronic osteomyelitis, right humerus
    - M86.622 Other chronic osteomyelitis, left humerus
    - M86.629 Other chronic osteomyelitis, unspecified humerus
  - M86.63 Other chronic osteomyelitis, radius and ulna
    - M86.631 Other chronic osteomyelitis, right radius and ulna
    - M86.632 Other chronic osteomyelitis, left radius and ulna
    - M86.639 Other chronic osteomyelitis, unspecified radius and ulna
  - M86.64 Other chronic osteomyelitis, hand
    - M86.641 Other chronic osteomyelitis, right hand
    - M86.642 Other chronic osteomyelitis, left hand
    - M86.649 Other chronic osteomyelitis, unspecified hand
  - M86.65 Other chronic osteomyelitis, thigh
    - M86.651 Other chronic osteomyelitis, right thigh
    - M86.652 Other chronic osteomyelitis, left thigh
    - M86.659 Other chronic osteomyelitis, unspecified thigh
  - M86.66 Other chronic osteomyelitis, tibia and fibula
    - M86.661 Other chronic osteomyelitis, right tibia and fibula
    - M86.662 Other chronic osteomyelitis, left tibia and fibula
    - M86.669 Other chronic osteomyelitis, unspecified tibia and fibula
  - M86.67 Other chronic osteomyelitis, ankle and foot
    - M86.671 Other chronic osteomyelitis, right ankle and foot
    - M86.672 Other chronic osteomyelitis, left ankle and foot
    - M86.679 Other chronic osteomyelitis, unspecified ankle and foot
  - M86.68 Other chronic osteomyelitis, other site

### M86.69 Other chronic osteomyelitis, multiple sites

# M86.8 Other osteomyelitis

Brodie's abscess

- M86.8X Other osteomyelitis
  - M86.8X0 Other osteomyelitis, multiple sites
  - M86.8X1 Other osteomyelitis, shoulder
  - M86.8X2 Other osteomyelitis, upper arm
  - M86.8X3 Other osteomyelitis, forearm
  - M86.8X4 Other osteomyelitis, hand
  - M86.8X5 Other osteomyelitis, thigh
  - M86.8X6 Other osteomyelitis, lower leg
  - M86.8X7 Other osteomyelitis, ankle and foot
  - M86.8X8 Other osteomyelitis, other site
  - M86.8X9 Other osteomyelitis, unspecified sites

## M86.9 Osteomyelitis, unspecified

Infection of bone NOS Periostitis without osteomyelitis

### M87 Osteonecrosis

Includes: avascular necrosis of bone

Use additional code to identify major osseous defect, if applicable (M89.7-)

Excludes1: juvenile osteonecrosis (M91-M92) osteochondropathies (M90-M93)

## M87.0 Idiopathic aseptic necrosis of bone

- M87.00 Idiopathic aseptic necrosis of unspecified bone
- M87.01 Idiopathic aseptic necrosis of shoulder Idiopathic aseptic necrosis of clavicle and scapula
  - M87.011 Idiopathic aseptic necrosis of right shoulder
  - M87.012 Idiopathic aseptic necrosis of left shoulder
  - M87.019 Idiopathic aseptic necrosis of unspecified shoulder
- M87.02 Idiopathic aseptic necrosis of humerus
  - M87.021 Idiopathic aseptic necrosis of right humerus
  - M87.022 Idiopathic aseptic necrosis of left humerus
  - M87.029 Idiopathic aseptic necrosis of unspecified humerus
- M87.03 Idiopathic aseptic necrosis of radius, ulna and carpus
  - M87.031 Idiopathic aseptic necrosis of right radius
  - M87.032 Idiopathic aseptic necrosis of left radius
  - M87.033 Idiopathic aseptic necrosis of unspecified radius
  - M87.034 Idiopathic aseptic necrosis of right ulna
  - M87.035 Idiopathic aseptic necrosis of left ulna
  - M87.036 Idiopathic aseptic necrosis of unspecified ulna
  - M87.037 Idiopathic aseptic necrosis of right carpus
  - M87.038 Idiopathic aseptic necrosis of left carpus

M87.039 Idiopathic aseptic necrosis of unspecified carpus

M87.04 Idiopathic aseptic necrosis of hand and fingers Idiopathic aseptic necrosis of metacarpals and phalanges of hands

M87.041 Idiopathic aseptic necrosis of right hand

- M87.042 Idiopathic aseptic necrosis of left hand
- M87.043 Idiopathic aseptic necrosis of unspecified hand
- M87.044 Idiopathic aseptic necrosis of right finger(s)
- M87.045 Idiopathic aseptic necrosis of left finger(s)
- M87.046 Idiopathic aseptic necrosis of unspecified finger(s)
- M87.05 Idiopathic aseptic necrosis of pelvis and femur
  - M87.050 Idiopathic aseptic necrosis of pelvis
  - M87.051 Idiopathic aseptic necrosis of right femur
  - M87.052 Idiopathic aseptic necrosis of left femur
  - M87.059 Idiopathic aseptic necrosis of unspecified femur Idiopathic aseptic necrosis of hip NOS
- M87.06 Idiopathic aseptic necrosis of tibia and fibula
  - M87.061 Idiopathic aseptic necrosis of right tibia
  - M87.062 Idiopathic aseptic necrosis of left tibia
  - M87.063 Idiopathic aseptic necrosis of unspecified tibia
  - M87.064 Idiopathic aseptic necrosis of right fibula
  - M87.065 Idiopathic aseptic necrosis of left fibula
  - M87.066 Idiopathic aseptic necrosis of unspecified fibula
- M87.07 Idiopathic aseptic necrosis of ankle, foot and toes Idiopathic aseptic necrosis of metatarsus, tarsus, and phalanges of toes
  - M87.071 Idiopathic aseptic necrosis of right ankle
  - M87.072 Idiopathic aseptic necrosis of left ankle
  - M87.073 Idiopathic aseptic necrosis of unspecified ankle
  - M87.074 Idiopathic aseptic necrosis of right foot
  - M87.075 Idiopathic aseptic necrosis of left foot
  - M87.076 Idiopathic aseptic necrosis of unspecified foot
  - M87.077 Idiopathic aseptic necrosis of right toe(s)
  - M87.078 Idiopathic aseptic necrosis of left toe(s)
  - M87.079 Idiopathic aseptic necrosis of unspecified toe(s)
- M87.08 Idiopathic aseptic necrosis of bone, other site
- M87.09 Idiopathic aseptic necrosis of bone, multiple sites

## M87.1 Osteonecrosis due to drugs

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- M87.10 Osteonecrosis due to drugs, unspecified bone
- M87.11 Osteonecrosis due to drugs, shoulder
  - M87.111 Osteonecrosis due to drugs, right shoulder
  - M87.112 Osteonecrosis due to drugs, left shoulder

M87.119 Osteonecrosis due to drugs, unspecified shoulder

- M87.12 Osteonecrosis due to drugs, humerus
  - M87.121 Osteonecrosis due to drugs, right humerus
  - M87.122 Osteonecrosis due to drugs, left humerus
  - M87.129 Osteonecrosis due to drugs, unspecified humerus
- M87.13 Osteonecrosis due to drugs of radius, ulna and carpus
  - M87.131 Osteonecrosis due to drugs of right radius
  - M87.132 Osteonecrosis due to drugs of left radius
  - M87.133 Osteonecrosis due to drugs of unspecified radius
  - M87.134 Osteonecrosis due to drugs of right ulna
  - M87.135 Osteonecrosis due to drugs of left ulna
  - M87.136 Osteonecrosis due to drugs of unspecified ulna
  - M87.137 Osteonecrosis due to drugs of right carpus
  - M87.138 Osteonecrosis due to drugs of left carpus
  - M87.139 Osteonecrosis due to drugs of unspecified carpus
- M87.14 Osteonecrosis due to drugs, hand and fingers
  - M87.141 Osteonecrosis due to drugs, right hand
  - M87.142 Osteonecrosis due to drugs, left hand
  - M87.143 Osteonecrosis due to drugs, unspecified hand
  - M87.144 Osteonecrosis due to drugs, right finger(s)
  - M87.145 Osteonecrosis due to drugs, left finger(s)
  - M87.146 Osteonecrosis due to drugs, unspecified finger(s)
- M87.15 Osteonecrosis due to drugs, pelvis and femur
  - M87.150 Osteonecrosis due to drugs, pelvis
  - M87.151 Osteonecrosis due to drugs, right femur
  - M87.152 Osteonecrosis due to drugs, left femur
  - M87.159 Osteonecrosis due to drugs, unspecified femur
- M87.16 Osteonecrosis due to drugs, tibia and fibula
  - M87.161 Osteonecrosis due to drugs, right tibia
  - M87.162 Osteonecrosis due to drugs, left tibia
  - M87.163 Osteonecrosis due to drugs, unspecified tibia
  - M87.164 Osteonecrosis due to drugs, right fibula
  - M87.165 Osteonecrosis due to drugs, left fibula
  - M87.166 Osteonecrosis due to drugs, unspecified fibula
- M87.17 Osteonecrosis due to drugs, ankle, foot and toes
  - M87.171 Osteonecrosis due to drugs, right ankle
  - M87.172 Osteonecrosis due to drugs, left ankle
  - M87.173 Osteonecrosis due to drugs, unspecified ankle
  - M87.174 Osteonecrosis due to drugs, right foot
  - M87.175 Osteonecrosis due to drugs, left foot

- M87.176 Osteonecrosis due to drugs, unspecified foot
- M87.177 Osteonecrosis due to drugs, right toe(s)
- M87.178 Osteonecrosis due to drugs, left toe(s)
- M87.179 Osteonecrosis due to drugs, unspecified toe(s)
- M87.18 Osteonecrosis due to drugs, other site
  - M87.180 Osteonecrosis due to drugs, jaw
  - M87.188 Osteonecrosis due to drugs, other site
- M87.19 Osteonecrosis due to drugs, multiple sites
- M87.2 Osteonecrosis due to previous trauma
  - M87.20 Osteonecrosis due to previous trauma, unspecified bone
  - M87.21 Osteonecrosis due to previous trauma, shoulder
    - M87.211 Osteonecrosis due to previous trauma, right shoulder
    - M87.212 Osteonecrosis due to previous trauma, left shoulder
    - M87.219 Osteonecrosis due to previous trauma, unspecified shoulder
  - M87.22 Osteonecrosis due to previous trauma, humerus
    - M87.221 Osteonecrosis due to previous trauma, right humerus
    - M87.222 Osteonecrosis due to previous trauma, left humerus
    - M87.229 Osteonecrosis due to previous trauma, unspecified humerus
  - M87.23 Osteonecrosis due to previous trauma of radius, ulna and carpus
    - M87.231 Osteonecrosis due to previous trauma of right radius
    - M87.232 Osteonecrosis due to previous trauma of left radius
    - M87.233 Osteonecrosis due to previous trauma of unspecified radius
    - M87.234 Osteonecrosis due to previous trauma of right ulna
    - M87.235 Osteonecrosis due to previous trauma of left ulna
    - M87.236 Osteonecrosis due to previous trauma of unspecified ulna
    - M87.237 Osteonecrosis due to previous trauma of right carpus
    - M87.238 Osteonecrosis due to previous trauma of left carpus
    - M87.239 Osteonecrosis due to previous trauma of unspecified carpus
  - M87.24 Osteonecrosis due to previous trauma, hand and fingers
    - M87.241 Osteonecrosis due to previous trauma, right hand
    - M87.242 Osteonecrosis due to previous trauma, left hand
    - M87.243 Osteonecrosis due to previous trauma, unspecified hand
    - M87.244 Osteonecrosis due to previous trauma, right finger(s)
    - M87.245 Osteonecrosis due to previous trauma, left finger(s)
    - M87.246 Osteonecrosis due to previous trauma, unspecified finger(s)
  - M87.25 Osteonecrosis due to previous trauma, pelvis and femur
    - M87.250 Osteonecrosis due to previous trauma, pelvis
    - M87.251 Osteonecrosis due to previous trauma, right femur
    - M87.252 Osteonecrosis due to previous trauma, left femur
    - M87.256 Osteonecrosis due to previous trauma, unspecified femur

- M87.26 Osteonecrosis due to previous trauma, tibia and fibula
  - M87.261 Osteonecrosis due to previous trauma, right tibia
  - M87.262 Osteonecrosis due to previous trauma, left tibia
  - M87.263 Osteonecrosis due to previous trauma, unspecified tibia
  - M87.264 Osteonecrosis due to previous trauma, right fibula
  - M87.265 Osteonecrosis due to previous trauma, left fibula
  - M87.266 Osteonecrosis due to previous trauma, unspecified fibula
- M87.27 Osteonecrosis due to previous trauma, ankle, foot and toes
  - M87.271 Osteonecrosis due to previous trauma, right ankle
  - M87.272 Osteonecrosis due to previous trauma, left ankle
  - M87.273 Osteonecrosis due to previous trauma, unspecified ankle
  - M87.274 Osteonecrosis due to previous trauma, right foot
  - M87.275 Osteonecrosis due to previous trauma, left foot
  - M87.276 Osteonecrosis due to previous trauma, unspecified foot
  - M87.277 Osteonecrosis due to previous trauma, right toe(s)
  - M87.278 Osteonecrosis due to previous trauma, left toe(s)
  - M87.279 Osteonecrosis due to previous trauma, unspecified toe(s)
- M87.28 Osteonecrosis due to previous trauma, other site
- M87.29 Osteonecrosis due to previous trauma, multiple sites
- M87.3 Other secondary osteonecrosis
  - M87.30 Other secondary osteonecrosis, unspecified bone
  - M87.31 Other secondary osteonecrosis, shoulder
    - M87.311 Other secondary osteonecrosis, right shoulder
    - M87.312 Other secondary osteonecrosis, left shoulder
    - M87.319 Other secondary osteonecrosis, unspecified shoulder
  - M87.32 Other secondary osteonecrosis, humerus
    - M87.321 Other secondary osteonecrosis, right humerus
    - M87.322 Other secondary osteonecrosis, left humerus
    - M87.329 Other secondary osteonecrosis, unspecified humerus
  - M87.33 Other secondary osteonecrosis of radius, ulna and carpus
    - M87.331 Other secondary osteonecrosis of right radius
    - M87.332 Other secondary osteonecrosis of left radius
    - M87.333 Other secondary osteonecrosis of unspecified radius
    - M87.334 Other secondary osteonecrosis of right ulna
    - M87.335 Other secondary osteonecrosis of left ulna
    - M87.336 Other secondary osteonecrosis of unspecified ulna
    - M87.337 Other secondary osteonecrosis of right carpus
    - M87.338 Other secondary osteonecrosis of left carpus
    - M87.339 Other secondary osteonecrosis of unspecified carpus
  - M87.34 Other secondary osteonecrosis, hand and fingers

- M87.341 Other secondary osteonecrosis, right hand
- M87.342 Other secondary osteonecrosis, left hand
- M87.343 Other secondary osteonecrosis, unspecified hand
- M87.344 Other secondary osteonecrosis, right finger(s)
- M87.345 Other secondary osteonecrosis, left finger(s)
- M87.346 Other secondary osteonecrosis, unspecified finger(s)
- M87.35 Other secondary osteonecrosis, pelvis and femur
  - M87.350 Other secondary osteonecrosis, pelvis
  - M87.351 Other secondary osteonecrosis, right femur
  - M87.352 Other secondary osteonecrosis, left femur
  - M87.353 Other secondary osteonecrosis, unspecified femur
- M87.36 Other secondary osteonecrosis, tibia and fibula
  - M87.361 Other secondary osteonecrosis, right tibia
  - M87.362 Other secondary osteonecrosis, left tibia
  - M87.363 Other secondary osteonecrosis, unspecified tibia
  - M87.364 Other secondary osteonecrosis, right fibula
  - M87.365 Other secondary osteonecrosis, left fibula
  - M87.366 Other secondary osteonecrosis, unspecified fibula
- M87.37 Other secondary osteonecrosis, ankle and foot
  - M87.371 Other secondary osteonecrosis, right ankle
  - M87.372 Other secondary osteonecrosis, left ankle
  - M87.373 Other secondary osteonecrosis, unspecified ankle
  - M87.374 Other secondary osteonecrosis, right foot
  - M87.375 Other secondary osteonecrosis, left foot
  - M87.376 Other secondary osteonecrosis, unspecified foot
  - M87.377 Other secondary osteonecrosis, right toe(s)
  - M87.378 Other secondary osteonecrosis, left toe(s)
  - M87.379 Other secondary osteonecrosis, unspecified toe(s)
- M87.38 Other secondary osteonecrosis, other site
- M87.39 Other secondary osteonecrosis, multiple sites

### M87.8 Other osteonecrosis

- M87.80 Other osteonecrosis, unspecified bone
- M87.81 Other osteonecrosis, shoulder
  - M87.811 Other osteonecrosis, right shoulder
  - M87.812 Other osteonecrosis, left shoulder
  - M87.819 Other osteonecrosis, unspecified shoulder
- M87.82 Other osteonecrosis, humerus
  - M87.821 Other osteonecrosis, right humerus
  - M87.822 Other osteonecrosis, left humerus
  - M87.829 Other osteonecrosis, unspecified humerus

- M87.83 Other osteonecrosis of radius, ulna and carpus
  - M87.831 Other osteonecrosis of right radius
  - M87.832 Other osteonecrosis of left radius
  - M87.833 Other osteonecrosis of unspecified radius
  - M87.834 Other osteonecrosis of right ulna
  - M87.835 Other osteonecrosis of left ulna
  - M87.836 Other osteonecrosis of unspecified ulna
  - M87.837 Other osteonecrosis of right carpus
  - M87.838 Other osteonecrosis of left carpus
  - M87.839 Other osteonecrosis of unspecified carpus
- M87.84 Other osteonecrosis, hand and fingers
  - M87.841 Other osteonecrosis, right hand
  - M87.842 Other osteonecrosis, left hand
  - M87.843 Other osteonecrosis, unspecified hand
  - M87.844 Other osteonecrosis, right finger(s)
  - M87.845 Other osteonecrosis, left finger(s)
  - M87.849 Other osteonecrosis, unspecified finger(s)
- M87.85 Other osteonecrosis, pelvis and femur
  - M87.850 Other osteonecrosis, pelvis
  - M87.851 Other osteonecrosis, right femur
  - M87.852 Other osteonecrosis, left femur
  - M87.859 Other osteonecrosis, unspecified femur
- M87.86 Other osteonecrosis, tibia and fibula
  - M87.861 Other osteonecrosis, right tibia
  - M87.862 Other osteonecrosis, left tibia
  - M87.863 Other osteonecrosis, unspecified tibia
  - M87.864 Other osteonecrosis, right fibula
  - M87.865 Other osteonecrosis, left fibula
  - M87.869 Other osteonecrosis, unspecified fibula
- M87.87 Other osteonecrosis, ankle, foot and toes
  - M87.871 Other osteonecrosis, right ankle
  - M87.872 Other osteonecrosis, left ankle
  - M87.873 Other osteonecrosis, unspecified ankle
  - M87.874 Other osteonecrosis, right foot
  - M87.875 Other osteonecrosis, left foot
  - M87.876 Other osteonecrosis, unspecified foot
  - M87.877 Other osteonecrosis, right toe(s)
  - M87.878 Other osteonecrosis, left toe(s)
  - M87.879 Other osteonecrosis, unspecified toe(s)
- M87.88 Other osteonecrosis, other site

## M87.89 Other osteonecrosis, multiple sites

M87.9 Osteonecrosis, unspecified Necrosis of bone NOS

### M88 Osteitis deformans [Paget's disease of bone]

Excludes1: osteitis deformans in neoplastic disease (M90.6)

- M88.0 Osteitis deformans of skull
- M88.1 Osteitis deformans of vertebrae
- M88.8 Osteitis deformans of other bones
  - M88.81 Osteitis deformans of shoulder
    - M88.811 Osteitis deformans of right shoulder
    - M88.812 Osteitis deformans of left shoulder
    - M88.819 Osteitis deformans of unspecified shoulder
  - M88.82 Osteitis deformans of upper arm
    - M88.821 Osteitis deformans of right upper arm
    - M88.822 Osteitis deformans of left upper arm
    - M88.829 Osteitis deformans of unspecified upper arm
  - M88.83 Osteitis deformans of forearm
    - M88.831 Osteitis deformans of right forearm
    - M88.832 Osteitis deformans of left forearm
    - M88.839 Osteitis deformans of unspecified forearm
  - M88.84 Osteitis deformans of hand
    - M88.841 Osteitis deformans of right hand
    - M88.842 Osteitis deformans of left hand
    - M88.849 Osteitis deformans of unspecified hand
  - M88.85 Osteitis deformans of thigh
    - M88.851 Osteitis deformans of right thigh
    - M88.852 Osteitis deformans of left thigh
    - M88.859 Osteitis deformans of unspecified thigh
  - M88.86 Osteitis deformans of lower leg
    - M88.861 Osteitis deformans of right lower leg
    - M88.862 Osteitis deformans of left lower leg
    - M88.869 Osteitis deformans of unspecified lower leg
  - M88.87 Osteitis deformans of ankle and foot
    - M88.871 Osteitis deformans of right ankle and foot
    - M88.872 Osteitis deformans of left ankle and foot
    - M88.879 Osteitis deformans of unspecified ankle and foot
  - M88.88 Osteitis deformans of other bones Excludes2: osteitis deformans of skull (M88.0) osteitis deformans of vertebrae (M88.1)
  - M88.89 Osteitis deformans of multiple sites

### M89 Other disorders of bone

## M89.0 Algoneurodystrophy

Shoulder-hand syndrome Sudeck's atrophy

- Excludes1: causalgia, lower limb (G57.7-) causalgia, upper limb (G56.4-) complex regional pain syndrome II, lower limb (G57.7-) complex regional pain syndrome II, upper limb (G56.4-) reflex sympathetic dystrophy (G90.5-)
- M89.00 Algoneurodystrophy, unspecified site
- M89.01 Algoneurodystrophy, shoulder
  - M89.011 Algoneurodystrophy, right shoulder
  - M89.012 Algoneurodystrophy, left shoulder
  - M89.019 Algoneurodystrophy, unspecified shoulder
- M89.02 Algoneurodystrophy, upper arm
  - M89.021 Algoneurodystrophy, right upper arm
  - M89.022 Algoneurodystrophy, left upper arm
  - M89.029 Algoneurodystrophy, unspecified upper arm
- M89.03 Algoneurodystrophy, forearm
  - M89.031 Algoneurodystrophy, right forearm
  - M89.032 Algoneurodystrophy, left forearm
  - M89.039 Algoneurodystrophy, unspecified forearm
- M89.04 Algoneurodystrophy, hand
  - M89.041 Algoneurodystrophy, right hand
  - M89.042 Algoneurodystrophy, left hand
  - M89.049 Algoneurodystrophy, unspecified hand
- M89.05 Algoneurodystrophy, thigh
  - M89.051 Algoneurodystrophy, right thigh
  - M89.052 Algoneurodystrophy, left thigh
  - M89.059 Algoneurodystrophy, unspecified thigh
- M89.06 Algoneurodystrophy, lower leg
  - M89.061 Algoneurodystrophy, right lower leg
  - M89.062 Algoneurodystrophy, left lower leg
  - M89.069 Algoneurodystrophy, unspecified lower leg
- M89.07 Algoneurodystrophy, ankle and foot
  - M89.071 Algoneurodystrophy, right ankle and foot
  - M89.072 Algoneurodystrophy, left ankle and foot
  - M89.079 Algoneurodystrophy, unspecified ankle and foot
- M89.08 Algoneurodystrophy, other site
- M89.09 Algoneurodystrophy, multiple sites

Arrest of growth plate Epiphyseal arrest Growth plate arrest

- M89.12 Physeal arrest, humerus
  - M89.121 Complete physeal arrest, right proximal humerus
  - M89.122 Complete physeal arrest, left proximal humerus
  - M89.123 Partial physeal arrest, right proximal humerus
  - M89.124 Partial physeal arrest, left proximal humerus
  - M89.125 Complete physeal arrest, right distal humerus
  - M89.126 Complete physeal arrest, left distal humerus
  - M89.127 Partial physeal arrest, right distal humerus
  - M89.128 Partial physeal arrest, left distal humerus
  - M89.129 Physeal arrest, humerus, unspecified
- M89.13 Physeal arrest, forearm
  - M89.131 Complete physeal arrest, right distal radius
  - M89.132 Complete physeal arrest, left distal radius
  - M89.133 Partial physeal arrest, right distal radius
  - M89.134 Partial physeal arrest, left distal radius
  - M89.138 Other physeal arrest of forearm
  - M89.139 Physeal arrest, forearm, unspecified
- M89.15 Physeal arrest, femur
  - M89.151 Complete physeal arrest, right proximal femur
  - M89.152 Complete physeal arrest, left proximal femur
  - M89.153 Partial physeal arrest, right proximal femur
  - M89.154 Partial physeal arrest, left proximal femur
  - M89.155 Complete physeal arrest, right distal femur
  - M89.156 Complete physeal arrest, left distal femur
  - M89.157 Partial physeal arrest, right distal femur
  - M89.158 Partial physeal arrest, left distal femur
  - M89.159 Physeal arrest, femur, unspecified
- M89.16 Physeal arrest, lower leg
  - M89.160 Complete physeal arrest, right proximal tibia
  - M89.161 Complete physeal arrest, left proximal tibia
  - M89.162 Partial physeal arrest, right proximal tibia
  - M89.163 Partial physeal arrest, left proximal tibia
  - M89.164 Complete physeal arrest, right distal tibia
  - M89.165 Complete physeal arrest, left distal tibia
  - M89.166 Partial physeal arrest, right distal tibia
  - M89.167 Partial physeal arrest, left distal tibia
  - M89.168 Other physeal arrest of lower leg
  - M89.169 Physeal arrest, lower leg, unspecified

### M89.18 Physeal arrest, other site

- M89.2 Other disorders of bone development and growth
  - M89.20 Other disorders of bone development and growth, unspecified site
  - M89.21 Other disorders of bone development and growth, shoulder
    - M89.211 Other disorders of bone development and growth, right shoulder
    - M89.212 Other disorders of bone development and growth, left shoulder
    - M89.219 Other disorders of bone development and growth, unspecified shoulder
  - M89.22 Other disorders of bone development and growth, humerus
    - M89.221 Other disorders of bone development and growth, right humerus
    - M89.222 Other disorders of bone development and growth, left humerus
    - M89.229 Other disorders of bone development and growth, unspecified humerus
  - M89.23 Other disorders of bone development and growth, ulna and radius
    - M89.231 Other disorders of bone development and growth, right ulna
    - M89.232 Other disorders of bone development and growth, left ulna
    - M89.233 Other disorders of bone development and growth, right radius
    - M89.234 Other disorders of bone development and growth, left radius
    - M89.239 Other disorders of bone development and growth, unspecified ulna and radius
  - M89.24 Other disorders of bone development and growth, hand
    - M89.241 Other disorders of bone development and growth, right hand
    - M89.242 Other disorders of bone development and growth, left hand
    - M89.249 Other disorders of bone development and growth, unspecified hand
  - M89.25 Other disorders of bone development and growth, femur
    - M89.251 Other disorders of bone development and growth, right femur
    - M89.252 Other disorders of bone development and growth, left femur
    - M89.259 Other disorders of bone development and growth, unspecified femur
  - M89.26 Other disorders of bone development and growth, tibia and fibula
    - M89.261 Other disorders of bone development and growth, right tibia
    - M89.262 Other disorders of bone development and growth, left tibia
    - M89.263 Other disorders of bone development and growth, right fibula
    - M89.264 Other disorders of bone development and growth, left fibula
    - M89.269 Other disorders of bone development and growth, unspecified lower leg
  - M89.27 Other disorders of bone development and growth, ankle and foot
    - M89.271 Other disorders of bone development and growth, right ankle and foot
    - M89.272 Other disorders of bone development and growth, left ankle and foot
    - M89.279 Other disorders of bone development and growth, unspecified ankle and foot
  - M89.28 Other disorders of bone development and growth, other site
  - M89.29 Other disorders of bone development and growth, multiple sites
- M89.3 Hypertrophy of bone
  - M89.30 Hypertrophy of bone, unspecified site
  - M89.31 Hypertrophy of bone, shoulder

- M89.311 Hypertrophy of bone, right shoulder
- M89.312 Hypertrophy of bone, left shoulder
- M89.319 Hypertrophy of bone, unspecified shoulder
- M89.32 Hypertrophy of bone, humerus
  - M89.321 Hypertrophy of bone, right humerus
  - M89.322 Hypertrophy of bone, left humerus
  - M89.329 Hypertrophy of bone, unspecified humerus
- M89.33 Hypertrophy of bone, ulna and radius
  - M89.331 Hypertrophy of bone, right ulna
  - M89.332 Hypertrophy of bone, left ulna
  - M89.333 Hypertrophy of bone, right radius
  - M89.334 Hypertrophy of bone, left radius
  - M89.339 Hypertrophy of bone, unspecified ulna and radius
- M89.34 Hypertrophy of bone, hand
  - M89.341 Hypertrophy of bone, right hand
  - M89.342 Hypertrophy of bone, left hand
  - M89.349 Hypertrophy of bone, unspecified hand
- M89.35 Hypertrophy of bone, femur
  - M89.351 Hypertrophy of bone, right femur
  - M89.352 Hypertrophy of bone, left femur
  - M89.359 Hypertrophy of bone, unspecified femur
- M89.36 Hypertrophy of bone, tibia and fibula
  - M89.361 Hypertrophy of bone, right tibia
  - M89.362 Hypertrophy of bone, left tibia
  - M89.363 Hypertrophy of bone, right fibula
  - M89.364 Hypertrophy of bone, left fibula
  - M89.369 Hypertrophy of bone, unspecified tibia and fibula
- M89.37 Hypertrophy of bone, ankle and foot
  - M89.371 Hypertrophy of bone, right ankle and foot
  - M89.372 Hypertrophy of bone, left ankle and foot
  - M89.379 Hypertrophy of bone, unspecified ankle and foot
- M89.38 Hypertrophy of bone, other site
- M89.39 Hypertrophy of bone, multiple sites
- M89.4 Other hypertrophic osteoarthropathy Marie-Bamberger disease Pachydermoperiostosis
  - M89.40 Other hypertrophic osteoarthropathy, unspecified site
  - M89.41 Other hypertrophic osteoarthropathy, shoulder
    - M89.411 Other hypertrophic osteoarthropathy, right shoulder
    - M89.412 Other hypertrophic osteoarthropathy, left shoulder

M89.419 Other hypertrophic osteoarthropathy, unspecified shoulder

M89.42 Other hypertrophic osteoarthropathy, upper arm

M89.421 Other hypertrophic osteoarthropathy, right upper arm

M89.422 Other hypertrophic osteoarthropathy, left upper arm

- M89.429 Other hypertrophic osteoarthropathy, unspecified upper arm
- M89.43 Other hypertrophic osteoarthropathy, forearm
  - M89.431 Other hypertrophic osteoarthropathy, right forearm
  - M89.432 Other hypertrophic osteoarthropathy, left forearm
  - M89.439 Other hypertrophic osteoarthropathy, unspecified forearm
- M89.44 Other hypertrophic osteoarthropathy, hand
  - M89.441 Other hypertrophic osteoarthropathy, right hand
  - M89.442 Other hypertrophic osteoarthropathy, left hand
  - M89.449 Other hypertrophic osteoarthropathy, unspecified hand
- M89.45 Other hypertrophic osteoarthropathy, thigh
  - M89.451 Other hypertrophic osteoarthropathy, right thigh
  - M89.452 Other hypertrophic osteoarthropathy, left thigh
  - M89.459 Other hypertrophic osteoarthropathy, unspecified thigh
- M89.46 Other hypertrophic osteoarthropathy, lower leg
  - M89.461 Other hypertrophic osteoarthropathy, right lower leg
  - M89.462 Other hypertrophic osteoarthropathy, left lower leg
  - M89.469 Other hypertrophic osteoarthropathy, unspecified lower leg
- M89.47 Other hypertrophic osteoarthropathy, ankle and foot
  - M89.471 Other hypertrophic osteoarthropathy, right ankle and foot
  - M89.472 Other hypertrophic osteoarthropathy, left ankle and foot
  - M89.479 Other hypertrophic osteoarthropathy, unspecified ankle and foot
- M89.48 Other hypertrophic osteoarthropathy, other site
- M89.49 Other hypertrophic osteoarthropathy, multiple sites
- M89.5 Osteolysis
  - **Use additional** code to identify major osseous defect, if applicable (M89.7-) **Excludes2:** periprosthetic osteolysis of internal prosthetic joint (T84.05-)
  - M89.50 Osteolysis, unspecified site
  - M89.51 Osteolysis, shoulder
    - M89.511 Osteolysis, right shoulder
    - M89.512 Osteolysis, left shoulder
    - M89.519 Osteolysis, unspecified shoulder
  - M89.52 Osteolysis, upper arm
    - M89.521 Osteolysis, right upper arm
    - M89.522 Osteolysis, left upper arm
    - M89.529 Osteolysis, unspecified upper arm
  - M89.53 Osteolysis, forearm

- M89.531 Osteolysis, right forearm
- M89.532 Osteolysis, left forearm
- M89.539 Osteolysis, unspecified forearm
- M89.54 Osteolysis, hand
  - M89.541 Osteolysis, right hand
  - M89.542 Osteolysis, left hand
  - M89.549 Osteolysis, unspecified hand
- M89.55 Osteolysis, thigh
  - M89.551 Osteolysis, right thigh
  - M89.552 Osteolysis, left thigh
  - M89.559 Osteolysis, unspecified thigh
- M89.56 Osteolysis, lower leg
  - M89.561 Osteolysis, right lower leg
  - M89.562 Osteolysis, left lower leg
  - M89.569 Osteolysis, unspecified lower leg
- M89.57 Osteolysis, ankle and foot
  - M89.571 Osteolysis, right ankle and foot
  - M89.572 Osteolysis, left ankle and foot
  - M89.579 Osteolysis, unspecified ankle and foot
- M89.58 Osteolysis, other site
- M89.59 Osteolysis, multiple sites

### M89.6 Osteopathy after poliomyelitis

**Use additional** code (B91) to identify previous poliomyelitis **Excludes1:** postpolio syndrome (G14)

- M89.60 Osteopathy after poliomyelitis, unspecified site
- M89.61 Osteopathy after poliomyelitis, shoulder
  - M89.611 Osteopathy after poliomyelitis, right shoulder
  - M89.612 Osteopathy after poliomyelitis, left shoulder
  - M89.619 Osteopathy after poliomyelitis, unspecified shoulder
- M89.62 Osteopathy after poliomyelitis, upper arm
  - M89.621 Osteopathy after poliomyelitis, right upper arm
  - M89.622 Osteopathy after poliomyelitis, left upper arm
  - M89.629 Osteopathy after poliomyelitis, unspecified upper arm
- M89.63 Osteopathy after poliomyelitis, forearm
  - M89.631 Osteopathy after poliomyelitis, right forearm
  - M89.632 Osteopathy after poliomyelitis, left forearm
  - M89.639 Osteopathy after poliomyelitis, unspecified forearm
- M89.64 Osteopathy after poliomyelitis, hand
  - M89.641 Osteopathy after poliomyelitis, right hand
  - M89.642 Osteopathy after poliomyelitis, left hand

M89.649 Osteopathy after poliomyelitis, unspecified hand

M89.65 Osteopathy after poliomyelitis, thigh

M89.651 Osteopathy after poliomyelitis, right thigh

M89.652 Osteopathy after poliomyelitis, left thigh

- M89.659 Osteopathy after poliomyelitis, unspecified thigh
- M89.66 Osteopathy after poliomyelitis, lower leg

M89.661 Osteopathy after poliomyelitis, right lower leg

M89.662 Osteopathy after poliomyelitis, left lower leg

- M89.669 Osteopathy after poliomyelitis, unspecified lower leg
- M89.67 Osteopathy after poliomyelitis, ankle and foot

M89.671 Osteopathy after poliomyelitis, right ankle and foot

M89.672 Osteopathy after poliomyelitis, left ankle and foot

- M89.679 Osteopathy after poliomyelitis, unspecified ankle and foot
- M89.68 Osteopathy after poliomyelitis, other site
- M89.69 Osteopathy after poliomyelitis, multiple sites

## M89.7 Major osseous defect

Code first underlying disease, if known, such as: aseptic necrosis of bone (M87.-) malignant neoplasm of bone (C40.-) osteolysis (M89.5) osteomyelitis (M86.-) osteonecrosis (M87.-) osteoporosis (M80.-, M81.-) periprosthetic osteolysis (T84.05-)

- M89.70 Major osseous defect, unspecified site
- M89.71 Major osseous defect, shoulder region Major osseous defect clavicle or scapula
  - M89.711 Major osseous defect, right shoulder region
  - M89.712 Major osseous defect, left shoulder region
  - M89.719 Major osseous defect, unspecified shoulder region
- M89.72 Major osseous defect, humerus
  - M89.721 Major osseous defect, right humerus
  - M89.722 Major osseous defect, left humerus
  - M89.729 Major osseous defect, unspecified humerus
- M89.73 Major osseous defect, forearm Major osseous defect of radius and ulna
  - M89.731 Major osseous defect, right forearm
  - M89.732 Major osseous defect, left forearm
  - M89.739 Major osseous defect, unspecified forearm
- M89.74 Major osseous defect, hand Major osseous defect of carpus, fingers, metacarpus
  - M89.741 Major osseous defect, right hand
  - M89.742 Major osseous defect, left hand

M89.749 Major osseous defect, unspecified hand

- M89.75 Major osseous defect, pelvic region and thigh Major osseous defect of femur and pelvis
  - M89.751 Major osseous defect, right pelvic region and thigh

M89.752 Major osseous defect, left pelvic region and thigh

- M89.759 Major osseous defect, unspecified pelvic region and thigh
- M89.76 Major osseous defect, lower leg Major osseous defect of fibula and tibia
  - M89.761 Major osseous defect, right lower leg
  - M89.762 Major osseous defect, left lower leg
  - M89.769 Major osseous defect, unspecified lower leg
- M89.77 Major osseous defect, ankle and foot Major osseous defect of metatarsus, tarsus, toes
  - M89.771 Major osseous defect, right ankle and foot
  - M89.772 Major osseous defect, left ankle and foot
  - M89.779 Major osseous defect, unspecified ankle and foot
- M89.78 Major osseous defect, other site
- M89.79 Major osseous defect, multiple sites

M89.8 Other specified disorders of bone Infantile cortical hyperostoses

Post-traumatic subperiosteal ossification

- M89.8X Other specified disorders of bone
  - M89.8X0 Other specified disorders of bone, multiple sites
  - M89.8X1 Other specified disorders of bone, shoulder
  - M89.8X2 Other specified disorders of bone, upper arm
  - M89.8X3 Other specified disorders of bone, forearm
  - M89.8X4 Other specified disorders of bone, hand
  - M89.8X5 Other specified disorders of bone, thigh
  - M89.8X6 Other specified disorders of bone, lower leg
  - M89.8X7 Other specified disorders of bone, ankle and foot
  - M89.8X8 Other specified disorders of bone, other site
  - M89.8X9 Other specified disorders of bone, unspecified site

## M89.9 Disorder of bone, unspecified

## M90 Osteopathies in diseases classified elsewhere

**Excludes1:** osteochondritis, osteomyelitis, and osteopathy (in): cryptococcosis (B45.3)

diabetes mellitus (E08-E13 with .61-) gonococcal (A54.43) neurogenic syphilis (A52.11) renal osteodystrophy (N25.0) salmonellosis (A02.24) secondary syphilis (A51.46) syphilis (late) (A52.77)

#### M90.5 Osteonecrosis in diseases classified elsewhere

- Code first underlying disease, such as: caisson disease (T70.3) hemoglobinopathy (D50-D64)
- M90.50 Osteonecrosis in diseases classified elsewhere, unspecified site
- M90.51 Osteonecrosis in diseases classified elsewhere, shoulder
  - M90.511 Osteonecrosis in diseases classified elsewhere, right shoulder
  - M90.512 Osteonecrosis in diseases classified elsewhere, left shoulder
  - M90.519 Osteonecrosis in diseases classified elsewhere, unspecified shoulder
- M90.52 Osteonecrosis in diseases classified elsewhere, upper arm
  - M90.521 Osteonecrosis in diseases classified elsewhere, right upper arm
  - M90.522 Osteonecrosis in diseases classified elsewhere, left upper arm
  - M90.529 Osteonecrosis in diseases classified elsewhere, unspecified upper arm
- M90.53 Osteonecrosis in diseases classified elsewhere, forearm
  - M90.531 Osteonecrosis in diseases classified elsewhere, right forearm
  - M90.532 Osteonecrosis in diseases classified elsewhere, left forearm
  - M90.539 Osteonecrosis in diseases classified elsewhere, unspecified forearm
- M90.54 Osteonecrosis in diseases classified elsewhere, hand
  - M90.541 Osteonecrosis in diseases classified elsewhere, right hand
  - M90.542 Osteonecrosis in diseases classified elsewhere, left hand
  - M90.549 Osteonecrosis in diseases classified elsewhere, unspecified hand
- M90.55 Osteonecrosis in diseases classified elsewhere, thigh
  - M90.551 Osteonecrosis in diseases classified elsewhere, right thigh
  - M90.552 Osteonecrosis in diseases classified elsewhere, left thigh
  - M90.559 Osteonecrosis in diseases classified elsewhere, unspecified thigh
- M90.56 Osteonecrosis in diseases classified elsewhere, lower leg
  - M90.561 Osteonecrosis in diseases classified elsewhere, right lower leg
  - M90.562 Osteonecrosis in diseases classified elsewhere, left lower leg
  - M90.569 Osteonecrosis in diseases classified elsewhere, unspecified lower leg
- M90.57 Osteonecrosis in diseases classified elsewhere, ankle and foot
  - M90.571 Osteonecrosis in diseases classified elsewhere, right ankle and foot
  - M90.572 Osteonecrosis in diseases classified elsewhere, left ankle and foot
  - M90.579 Osteonecrosis in diseases classified elsewhere, unspecified ankle and foot
- M90.58 Osteonecrosis in diseases classified elsewhere, other site
- M90.59 Osteonecrosis in diseases classified elsewhere, multiple sites

### M90.6 Osteitis deformans in neoplastic diseases

Osteitis deformans in malignant neoplasm of bone

- **Code first** the neoplasm (C40.-, C41.-)
- Excludes1: osteitis deformans [Paget's disease of bone] (M88.-)
- M90.60 Osteitis deformans in neoplastic diseases, unspecified site
- M90.61 Osteitis deformans in neoplastic diseases, shoulder
  - M90.611 Osteitis deformans in neoplastic diseases, right shoulder

- M90.612 Osteitis deformans in neoplastic diseases, left shoulder
- M90.619 Osteitis deformans in neoplastic diseases, unspecified shoulder
- M90.62 Osteitis deformans in neoplastic diseases, upper arm
  - M90.621 Osteitis deformans in neoplastic diseases, right upper arm
  - M90.622 Osteitis deformans in neoplastic diseases, left upper arm
  - M90.629 Osteitis deformans in neoplastic diseases, unspecified upper arm
- M90.63 Osteitis deformans in neoplastic diseases, forearm
  - M90.631 Osteitis deformans in neoplastic diseases, right forearm
  - M90.632 Osteitis deformans in neoplastic diseases, left forearm
  - M90.639 Osteitis deformans in neoplastic diseases, unspecified forearm
- M90.64 Osteitis deformans in neoplastic diseases, hand
  - M90.641 Osteitis deformans in neoplastic diseases, right hand
  - M90.642 Osteitis deformans in neoplastic diseases, left hand
  - M90.649 Osteitis deformans in neoplastic diseases, unspecified hand
- M90.65 Osteitis deformans in neoplastic diseases, thigh
  - M90.651 Osteitis deformans in neoplastic diseases, right thigh
  - M90.652 Osteitis deformans in neoplastic diseases, left thigh
  - M90.659 Osteitis deformans in neoplastic diseases, unspecified thigh
- M90.66 Osteitis deformans in neoplastic diseases, lower leg
  - M90.661 Osteitis deformans in neoplastic diseases, right lower leg
  - M90.662 Osteitis deformans in neoplastic diseases, left lower leg
  - M90.669 Osteitis deformans in neoplastic diseases, unspecified lower leg
- M90.67 Osteitis deformans in neoplastic diseases, ankle and foot
  - M90.671 Osteitis deformans in neoplastic diseases, right ankle and foot
  - M90.672 Osteitis deformans in neoplastic diseases, left ankle and foot
  - M90.679 Osteitis deformans in neoplastic diseases, unspecified ankle and foot
- M90.68 Osteitis deformans in neoplastic diseases, other site
- M90.69 Osteitis deformans in neoplastic diseases, multiple sites
- M90.8 Osteopathy in diseases classified elsewhere
  - Code first underlying disease, such as: rickets (E55.0) vitamin-D-resistant rickets (E83.3)
  - M90.80 Osteopathy in diseases classified elsewhere, unspecified site
  - M90.81 Osteopathy in diseases classified elsewhere, shoulder
    - M90.811 Osteopathy in diseases classified elsewhere, right shoulder
    - M90.812 Osteopathy in diseases classified elsewhere, left shoulder
    - M90.819 Osteopathy in diseases classified elsewhere, unspecified shoulder
  - M90.82 Osteopathy in diseases classified elsewhere, upper arm
    - M90.821 Osteopathy in diseases classified elsewhere, right upper arm
    - M90.822 Osteopathy in diseases classified elsewhere, left upper arm

M90.829 Osteopathy in diseases classified elsewhere, unspecified upper arm

- M90.83 Osteopathy in diseases classified elsewhere, forearm
  - M90.831 Osteopathy in diseases classified elsewhere, right forearm
  - M90.832 Osteopathy in diseases classified elsewhere, left forearm
  - M90.839 Osteopathy in diseases classified elsewhere, unspecified forearm
- M90.84 Osteopathy in diseases classified elsewhere, hand
  - M90.841 Osteopathy in diseases classified elsewhere, right hand
  - M90.842 Osteopathy in diseases classified elsewhere, left hand
  - M90.849 Osteopathy in diseases classified elsewhere, unspecified hand
- M90.85 Osteopathy in diseases classified elsewhere, thigh
  - M90.851 Osteopathy in diseases classified elsewhere, right thigh
  - M90.852 Osteopathy in diseases classified elsewhere, left thigh
  - M90.859 Osteopathy in diseases classified elsewhere, unspecified thigh
- M90.86 Osteopathy in diseases classified elsewhere, lower leg
  - M90.861 Osteopathy in diseases classified elsewhere, right lower leg
  - M90.862 Osteopathy in diseases classified elsewhere, left lower leg
  - M90.869 Osteopathy in diseases classified elsewhere, unspecified lower leg
- M90.87 Osteopathy in diseases classified elsewhere, ankle and foot
  - M90.871 Osteopathy in diseases classified elsewhere, right ankle and foot
  - M90.872 Osteopathy in diseases classified elsewhere, left ankle and foot
  - M90.879 Osteopathy in diseases classified elsewhere, unspecified ankle and foot
- M90.88 Osteopathy in diseases classified elsewhere, other site
- M90.89 Osteopathy in diseases classified elsewhere, multiple sites

#### Chondropathies (M91-M94)

Excludes1: postprocedural chondropathies (M96.-)

#### M91 Juvenile osteochondrosis of hip and pelvis

Excludes1: slipped upper femoral epiphysis (nontraumatic) (M93.0)

#### M91.0 Juvenile osteochondrosis of pelvis

Osteochondrosis (juvenile) of acetabulum Osteochondrosis (juvenile) of iliac crest [Buchanan] Osteochondrosis (juvenile) of ischiopubic synchondrosis [van Neck] Osteochondrosis (juvenile) of symphysis pubis [Pierson]

## M91.1 Juvenile osteochondrosis of head of femur [Legg-Calvé-Perthes]

- M91.10 Juvenile osteochondrosis of head of femur [Legg-Calvé-Perthes], unspecified leg
- M91.11 Juvenile osteochondrosis of head of femur [Legg-Calvé-Perthes], right leg

### M91.12 Juvenile osteochondrosis of head of femur [Legg-Calvé-Perthes], left leg

#### M91.2 Coxa plana

Hip deformity due to previous juvenile osteochondrosis

- M91.20 Coxa plana, unspecified hip
- M91.21 Coxa plana, right hip
- M91.22 Coxa plana, left hip

### M91.3 Pseudocoxalgia

- M91.30 Pseudocoxalgia, unspecified hip
- M91.31 Pseudocoxalgia, right hip
- M91.32 Pseudocoxalgia, left hip

#### M91.4 Coxa magna

- M91.40 Coxa magna, unspecified hip
- M91.41 Coxa magna, right hip
- M91.42 Coxa magna, left hip

#### M91.8 Other juvenile osteochondrosis of hip and pelvis

Juvenile osteochondrosis after reduction of congenital dislocation of hip

- M91.80 Other juvenile osteochondrosis of hip and pelvis, unspecified leg
- M91.81 Other juvenile osteochondrosis of hip and pelvis, right leg
- M91.82 Other juvenile osteochondrosis of hip and pelvis, left leg
- M91.9 Juvenile osteochondrosis of hip and pelvis, unspecified
  - M91.90 Juvenile osteochondrosis of hip and pelvis, unspecified, unspecified leg
  - M91.91 Juvenile osteochondrosis of hip and pelvis, unspecified, right leg
  - M91.92 Juvenile osteochondrosis of hip and pelvis, unspecified, left leg

### M92 Other juvenile osteochondrosis

### M92.0 Juvenile osteochondrosis of humerus

Osteochondrosis (juvenile) of capitulum of humerus [Panner] Osteochondrosis (juvenile) of head of humerus [Haas]

- M92.00 Juvenile osteochondrosis of humerus, unspecified arm
- M92.01 Juvenile osteochondrosis of humerus, right arm
- M92.02 Juvenile osteochondrosis of humerus, left arm
- M92.1 Juvenile osteochondrosis of radius and ulna Osteochondrosis (juvenile) of lower ulna [Burns] Osteochondrosis (juvenile) of radial head [Brailsford]
  - M92.10 Juvenile osteochondrosis of radius and ulna, unspecified arm
  - M92.11 Juvenile osteochondrosis of radius and ulna, right arm
  - M92.12 Juvenile osteochondrosis of radius and ulna, left arm
- M92.2 Juvenile osteochondrosis, hand
  - M92.20 Unspecified juvenile osteochondrosis, hand
    - M92.201 Unspecified juvenile osteochondrosis, right hand
    - M92.202 Unspecified juvenile osteochondrosis, left hand
    - M92.209 Unspecified juvenile osteochondrosis, unspecified hand
  - M92.21 Osteochondrosis (juvenile) of carpal lunate [Kienböck]
    - M92.211 Osteochondrosis (juvenile) of carpal lunate [Kienböck], right hand
    - M92.212 Osteochondrosis (juvenile) of carpal lunate [Kienböck], left hand
    - M92.219 Osteochondrosis (juvenile) of carpal lunate [Kienböck], unspecified hand
  - M92.22 Osteochondrosis (juvenile) of metacarpal heads [Mauclaire]
    - M92.221 Osteochondrosis (juvenile) of metacarpal heads [Mauclaire], right hand

- M92.222 Osteochondrosis (juvenile) of metacarpal heads [Mauclaire], left hand
- M92.229 Osteochondrosis (juvenile) of metacarpal heads [Mauclaire], unspecified hand
- M92.29 Other juvenile osteochondrosis, hand
  - M92.291 Other juvenile osteochondrosis, right hand
  - M92.292 Other juvenile osteochondrosis, left hand
  - M92.299 Other juvenile osteochondrosis, unspecified hand
- M92.3 Other juvenile osteochondrosis, upper limb
  - M92.30 Other juvenile osteochondrosis, unspecified upper limb
  - M92.31 Other juvenile osteochondrosis, right upper limb
  - M92.32 Other juvenile osteochondrosis, left upper limb

### M92.4 Juvenile osteochondrosis of patella

Osteochondrosis (juvenile) of primary patellar center [Köhler] Osteochondrosis (juvenile) of secondary patellar centre [Sinding Larsen]

- M92.40 Juvenile osteochondrosis of patella, unspecified knee
- M92.41 Juvenile osteochondrosis of patella, right knee

## M92.42 Juvenile osteochondrosis of patella, left knee

## M92.5 Juvenile osteochondrosis of tibia and fibula

Osteochondrosis (juvenile) of proximal tibia [Blount] Osteochondrosis (juvenile) of tibial tubercle [Osgood-Schlatter] Tibia vara

- M92.50 Juvenile osteochondrosis of tibia and fibula, unspecified leg
- M92.51 Juvenile osteochondrosis of tibia and fibula, right leg
- M92.52 Juvenile osteochondrosis of tibia and fibula, left leg

### M92.6 Juvenile osteochondrosis of tarsus

Osteochondrosis (juvenile) of calcaneum [Sever] Osteochondrosis (juvenile) of os tibiale externum [Haglund] Osteochondrosis (juvenile) of talus [Diaz] Osteochondrosis (juvenile) of tarsal navicular [Köhler]

- M92.60 Juvenile osteochondrosis of tarsus, unspecified ankle
- M92.61 Juvenile osteochondrosis of tarsus, right ankle

### M92.62 Juvenile osteochondrosis of tarsus, left ankle

## M92.7 Juvenile osteochondrosis of metatarsus

Osteochondrosis (juvenile) of fifth metatarsus [Iselin] Osteochondrosis (juvenile) of second metatarsus [Freiberg]

- M92.70 Juvenile osteochondrosis of metatarsus, unspecified foot
- M92.71 Juvenile osteochondrosis of metatarsus, right foot

## M92.72 Juvenile osteochondrosis of metatarsus, left foot

M92.8 Other specified juvenile osteochondrosis Calcaneal apophysitis

## M92.9 Juvenile osteochondrosis, unspecified

Juvenile apophysitis NOS Juvenile epiphysitis NOS Juvenile osteochondritis NOS Juvenile osteochondrosis NOS

M93 Other osteochondropathies

Excludes2: osteochondrosis of spine (M42.-)

M93.0 Slipped upper femoral epiphysis (nontraumatic)

Use additional code for associated chondrolysis (M94.3)

- M93.00 Unspecified slipped upper femoral epiphysis (nontraumatic)
  - M93.001 Unspecified slipped upper femoral epiphysis (nontraumatic), right hip
  - M93.002 Unspecified slipped upper femoral epiphysis (nontraumatic), left hip
  - M93.003 Unspecified slipped upper femoral epiphysis (nontraumatic), unspecified hip
- M93.01 Acute slipped upper femoral epiphysis (nontraumatic)
  - M93.011 Acute slipped upper femoral epiphysis (nontraumatic), right hip
  - M93.012 Acute slipped upper femoral epiphysis (nontraumatic), left hip
  - M93.013 Acute slipped upper femoral epiphysis (nontraumatic), unspecified hip
- M93.02 Chronic slipped upper femoral epiphysis (nontraumatic)
  - M93.021 Chronic slipped upper femoral epiphysis (nontraumatic), right hip
  - M93.022 Chronic slipped upper femoral epiphysis (nontraumatic), left hip
  - M93.023 Chronic slipped upper femoral epiphysis (nontraumatic), unspecified hip
- M93.03 Acute on chronic slipped upper femoral epiphysis (nontraumatic)
  - M93.031 Acute on chronic slipped upper femoral epiphysis (nontraumatic), right hip
  - M93.032 Acute on chronic slipped upper femoral epiphysis (nontraumatic), left hip
  - M93.033 Acute on chronic slipped upper femoral epiphysis (nontraumatic), unspecified hip

### M93.1 Kienböck's disease of adults

Adult osteochondrosis of carpal lunates

### M93.2 Osteochondritis dissecans

- M93.20 Osteochondritis dissecans of unspecified site
- M93.21 Osteochondritis dissecans of shoulder
  - M93.211 Osteochondritis dissecans, right shoulder
  - M93.212 Osteochondritis dissecans, left shoulder
  - M93.219 Osteochondritis dissecans, unspecified shoulder
- M93.22 Osteochondritis dissecans of elbow
  - M93.221 Osteochondritis dissecans, right elbow
  - M93.222 Osteochondritis dissecans, left elbow
  - M93.229 Osteochondritis dissecans, unspecified elbow
- M93.23 Osteochondritis dissecans of wrist
  - M93.231 Osteochondritis dissecans, right wrist
  - M93.232 Osteochondritis dissecans, left wrist
  - M93.239 Osteochondritis dissecans, unspecified wrist
- M93.24 Osteochondritis dissecans of joints of hand
  - M93.241 Osteochondritis dissecans, joints of right hand
  - M93.242 Osteochondritis dissecans, joints of left hand
  - M93.249 Osteochondritis dissecans, joints of unspecified hand
- M93.25 Osteochondritis dissecans of hip

- M93.251 Osteochondritis dissecans, right hip
- M93.252 Osteochondritis dissecans, left hip
- M93.259 Osteochondritis dissecans, unspecified hip
- M93.26 Osteochondritis dissecans knee
  - M93.261 Osteochondritis dissecans, right knee
  - M93.262 Osteochondritis dissecans, left knee
  - M93.269 Osteochondritis dissecans, unspecified knee
- M93.27 Osteochondritis dissecans of ankle and joints of foot
  - M93.271 Osteochondritis dissecans, right ankle and joints of right foot
  - M93.272 Osteochondritis dissecans, left ankle and joints of left foot
  - M93.279 Osteochondritis dissecans, unspecified ankle and joints of foot
- M93.28 Osteochondritis dissecans other site
- M93.29 Osteochondritis dissecans multiple sites
- M93.8 Other specified osteochondropathies
  - M93.80 Other specified osteochondropathies of unspecified site
  - M93.81 Other specified osteochondropathies of shoulder
    - M93.811 Other specified osteochondropathies, right shoulder
    - M93.812 Other specified osteochondropathies, left shoulder
    - M93.819 Other specified osteochondropathies, unspecified shoulder
  - M93.82 Other specified osteochondropathies of upper arm
    - M93.821 Other specified osteochondropathies, right upper arm
    - M93.822 Other specified osteochondropathies, left upper arm
    - M93.829 Other specified osteochondropathies, unspecified upper arm
  - M93.83 Other specified osteochondropathies of forearm
    - M93.831 Other specified osteochondropathies, right forearm
    - M93.832 Other specified osteochondropathies, left forearm
    - M93.839 Other specified osteochondropathies, unspecified forearm
  - M93.84 Other specified osteochondropathies of hand
    - M93.841 Other specified osteochondropathies, right hand
    - M93.842 Other specified osteochondropathies, left hand
    - M93.849 Other specified osteochondropathies, unspecified hand
  - M93.85 Other specified osteochondropathies of thigh
    - M93.851 Other specified osteochondropathies, right thigh
    - M93.852 Other specified osteochondropathies, left thigh
    - M93.859 Other specified osteochondropathies, unspecified thigh
  - M93.86 Other specified osteochondropathies lower leg
    - M93.861 Other specified osteochondropathies, right lower leg
    - M93.862 Other specified osteochondropathies, left lower leg
    - M93.869 Other specified osteochondropathies, unspecified lower leg
  - M93.87 Other specified osteochondropathies of ankle and foot

- M93.871 Other specified osteochondropathies, right ankle and foot
- M93.872 Other specified osteochondropathies, left ankle and foot
- M93.879 Other specified osteochondropathies, unspecified ankle and foot
- M93.88 Other specified osteochondropathies other
- M93.89 Other specified osteochondropathies multiple sites
- M93.9 Osteochondropathy, unspecified

Apophysitis NOS Epiphysitis NOS Osteochondritis NOS Osteochondrosis NOS

- M93.90 Osteochondropathy, unspecified of unspecified site
- M93.91 Osteochondropathy, unspecified of shoulder
  - M93.911 Osteochondropathy, unspecified, right shoulder
  - M93.912 Osteochondropathy, unspecified, left shoulder
  - M93.919 Osteochondropathy, unspecified, unspecified shoulder
- M93.92 Osteochondropathy, unspecified of upper arm
  - M93.921 Osteochondropathy, unspecified, right upper arm
  - M93.922 Osteochondropathy, unspecified, left upper arm
  - M93.929 Osteochondropathy, unspecified, unspecified upper arm
- M93.93 Osteochondropathy, unspecified of forearm
  - M93.931 Osteochondropathy, unspecified, right forearm
  - M93.932 Osteochondropathy, unspecified, left forearm
  - M93.939 Osteochondropathy, unspecified, unspecified forearm
- M93.94 Osteochondropathy, unspecified of hand
  - M93.941 Osteochondropathy, unspecified, right hand
  - M93.942 Osteochondropathy, unspecified, left hand
  - M93.949 Osteochondropathy, unspecified, unspecified hand
- M93.95 Osteochondropathy, unspecified of thigh
  - M93.951 Osteochondropathy, unspecified, right thigh
  - M93.952 Osteochondropathy, unspecified, left thigh
  - M93.959 Osteochondropathy, unspecified, unspecified thigh
- M93.96 Osteochondropathy, unspecified lower leg
  - M93.961 Osteochondropathy, unspecified, right lower leg
  - M93.962 Osteochondropathy, unspecified, left lower leg
  - M93.969 Osteochondropathy, unspecified, unspecified lower leg
- M93.97 Osteochondropathy, unspecified of ankle and foot
  - M93.971 Osteochondropathy, unspecified, right ankle and foot
  - M93.972 Osteochondropathy, unspecified, left ankle and foot
  - M93.979 Osteochondropathy, unspecified, unspecified ankle and foot
- M93.98 Osteochondropathy, unspecified other
- M93.99 Osteochondropathy, unspecified multiple sites

- M94 Other disorders of cartilage
  - M94.0 Chondrocostal junction syndrome [Tietze] Costochondritis
  - M94.1 Relapsing polychondritis
  - M94.2 Chondromalacia
    - Excludes1: chondromalacia patellae (M22.4)
    - M94.20 Chondromalacia, unspecified site
    - M94.21 Chondromalacia, shoulder
      - M94.211 Chondromalacia, right shoulder
      - M94.212 Chondromalacia, left shoulder
      - M94.219 Chondromalacia, unspecified shoulder
    - M94.22 Chondromalacia, elbow
      - M94.221 Chondromalacia, right elbow
      - M94.222 Chondromalacia, left elbow
      - M94.229 Chondromalacia, unspecified elbow
    - M94.23 Chondromalacia, wrist
      - M94.231 Chondromalacia, right wrist
      - M94.232 Chondromalacia, left wrist
      - M94.239 Chondromalacia, unspecified wrist
    - M94.24 Chondromalacia, joints of hand
      - M94.241 Chondromalacia, joints of right hand
      - M94.242 Chondromalacia, joints of left hand
      - M94.249 Chondromalacia, joints of unspecified hand
    - M94.25 Chondromalacia, hip
      - M94.251 Chondromalacia, right hip
      - M94.252 Chondromalacia, left hip
      - M94.259 Chondromalacia, unspecified hip
    - M94.26 Chondromalacia, knee
      - M94.261 Chondromalacia, right knee
      - M94.262 Chondromalacia, left knee
      - M94.269 Chondromalacia, unspecified knee
    - M94.27 Chondromalacia, ankle and joints of foot
      - M94.271 Chondromalacia, right ankle and joints of right foot
      - M94.272 Chondromalacia, left ankle and joints of left foot
      - M94.279 Chondromalacia, unspecified ankle and joints of foot
    - M94.28 Chondromalacia, other site
    - M94.29 Chondromalacia, multiple sites

### M94.3 Chondrolysis

Code first any associated slipped upper femoral epiphysis (nontraumatic) (M93.0-)

M94.35 Chondrolysis, hip

- M94.351 Chondrolysis, right hip
- M94.352 Chondrolysis, left hip
- M94.359 Chondrolysis, unspecified hip
- M94.8 Other specified disorders of cartilage
  - M94.8X Other specified disorders of cartilage
    - M94.8X0 Other specified disorders of cartilage, multiple sites
    - M94.8X1 Other specified disorders of cartilage, shoulder
    - M94.8X2 Other specified disorders of cartilage, upper arm
    - M94.8X3 Other specified disorders of cartilage, forearm
    - M94.8X4 Other specified disorders of cartilage, hand
    - M94.8X5 Other specified disorders of cartilage, thigh
    - M94.8X6 Other specified disorders of cartilage, lower leg
    - M94.8X7 Other specified disorders of cartilage, ankle and foot
    - M94.8X8 Other specified disorders of cartilage, other site
    - M94.8X9 Other specified disorders of cartilage, unspecified sites

## M94.9 Disorder of cartilage, unspecified

Other disorders of the musculoskeletal system and connective tissue (M95)

### M95 Other acquired deformities of musculoskeletal system and connective tissue

Excludes2: acquired absence of limbs and organs (Z89-Z90)

acquired deformities of limbs (M20-M21) congenital malformations and deformations of the musculoskeletal system (Q65-Q79) deforming dorsopathies (M40-M43) dentofacial anomalies [including malocclusion] (M26.-) postprocedural musculoskeletal disorders (M96.-)

### M95.0 Acquired deformity of nose

**Excludes2:** deviated nasal septum (J34.2)

### M95.1 Cauliflower ear

Excludes2: other acquired deformities of ear (H61.1)

### M95.10 Cauliflower ear, unspecified ear

- M95.11 Cauliflower ear, right ear
- M95.12 Cauliflower ear, left ear
- M95.2 Other acquired deformity of head
- M95.3 Acquired deformity of neck
- M95.4 Acquired deformity of chest and rib
- M95.5 Acquired deformity of pelvis

Excludes1: maternal care for known or suspected disproportion (O33.-)

### M95.8 Other specified acquired deformities of musculoskeletal system

M95.9 Acquired deformity of musculoskeletal system, unspecified

Intraoperative and postprocedural complications and disorders of musculoskeletal system, not elsewhere classified (M96)

M96 Intraoperative and postprocedural complications and disorders of musculoskeletal system, not elsewhere classified

- Excludes2: arthropathy following intestinal bypass (M02.0-) complications of internal orthopedic prosthetic devices, implants and grafts (T84.-) disorders associated with osteoporosis (M80) presence of functional implants and other devices (Z96-Z97)
- M96.0 Pseudarthrosis after fusion or arthrodesis
- M96.1 Postlaminectomy syndrome, not elsewhere classified
- M96.2 Postradiation kyphosis
- M96.3 Postlaminectomy kyphosis
- M96.4 Postsurgical lordosis
- M96.5 Postradiation scoliosis
- M96.6 Fracture of bone following insertion of orthopedic implant, joint prosthesis, or bone plate Intraoperative fracture of bone during insertion of orthopedic implant, joint prosthesis, or bone plate

Excludes2: complication of internal orthopedic devices, implants or grafts (T84.-)

- M96.62 Fracture of humerus following insertion of orthopedic implant, joint prosthesis, or bone plate
  - M96.621 Fracture of humerus following insertion of orthopedic implant, joint prosthesis, or bone plate, right arm
  - M96.622 Fracture of humerus following insertion of orthopedic implant, joint prosthesis, or bone plate, left arm
  - M96.629 Fracture of humerus following insertion of orthopedic implant, joint prosthesis, or bone plate, unspecified arm
- M96.63 Fracture of radius or ulna following insertion of orthopedic implant, joint prosthesis, or bone plate
  - M96.631 Fracture of radius or ulna following insertion of orthopedic implant, joint prosthesis, or bone plate, right arm
  - M96.632 Fracture of radius or ulna following insertion of orthopedic implant, joint prosthesis, or bone plate, left arm
  - M96.639 Fracture of radius or ulna following insertion of orthopedic implant, joint prosthesis, or bone plate, unspecified arm
- M96.65 Fracture of pelvis following insertion of orthopedic implant, joint prosthesis, or bone plate
- M96.66 Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate
  - M96.661 Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
  - M96.662 Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
  - M96.669 Fracture of femur following insertion of orthopedic implant, joint prosthesis, or bone plate, unspecified leg
- M96.67 Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate
  - M96.671 Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, right leg
  - M96.672 Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, left leg
  - M96.679 Fracture of tibia or fibula following insertion of orthopedic implant, joint prosthesis, or bone plate, unspecified leg
- M96.69 Fracture of other bone following insertion of orthopedic implant, joint prosthesis, or bone plate

- M96.8 Other intraoperative and postprocedural complications and disorders of musculoskeletal system, not elsewhere classified
  - M96.81 Intraoperative hemorrhage and hematoma of a musculoskeletal structure complicating a procedure
    - **Excludes1:** intraoperative hemorrhage and hematoma of a musculoskeletal structure due to accidental puncture and laceration during a procedure (M96.82-)
    - M96.810 Intraoperative hemorrhage and hematoma of a musculoskeletal structure complicating a musculoskeletal system procedure
    - M96.811 Intraoperative hemorrhage and hematoma of a musculoskeletal structure complicating other procedure
  - M96.82 Accidental puncture and laceration of a musculoskeletal structure during a procedure
    - M96.820 Accidental puncture and laceration of a musculoskeletal structure during a musculoskeletal system procedure
    - M96.821 Accidental puncture and laceration of a musculoskeletal structure during other procedure
  - M96.83 Postprocedural hemorrhage and hematoma of a musculoskeletal structure following a procedure
    - M96.830 Postprocedural hemorrhage and hematoma of a musculoskeletal structure following a musculoskeletal system procedure
    - M96.831 Postprocedural hemorrhage and hematoma of a musculoskeletal structure following other procedure
  - M96.89 Other intraoperative and postprocedural complications and disorders of the musculoskeletal system Instability of joint secondary to removal of joint prosthesis

Use additional code, if applicable, to further specify disorder

### Biomechanical lesions, not elsewhere classified (M99)

### M99 Biomechanical lesions, not elsewhere classified

Note: This category should not be used if the condition can be classified elsewhere.

- M99.0 Segmental and somatic dysfunction
  - M99.00 Segmental and somatic dysfunction of head region
  - M99.01 Segmental and somatic dysfunction of cervical region
  - M99.02 Segmental and somatic dysfunction of thoracic region
  - M99.03 Segmental and somatic dysfunction of lumbar region
  - M99.04 Segmental and somatic dysfunction of sacral region
  - M99.05 Segmental and somatic dysfunction of pelvic region
  - M99.06 Segmental and somatic dysfunction of lower extremity
  - M99.07 Segmental and somatic dysfunction of upper extremity
  - M99.08 Segmental and somatic dysfunction of rib cage
  - M99.09 Segmental and somatic dysfunction of abdomen and other regions
- M99.1 Subluxation complex (vertebral)
  - M99.10 Subluxation complex (vertebral) of head region
  - M99.11 Subluxation complex (vertebral) of cervical region
  - M99.12 Subluxation complex (vertebral) of thoracic region
  - M99.13 Subluxation complex (vertebral) of lumbar region

- M99.14 Subluxation complex (vertebral) of sacral region
- M99.15 Subluxation complex (vertebral) of pelvic region
- M99.16 Subluxation complex (vertebral) of lower extremity
- M99.17 Subluxation complex (vertebral) of upper extremity
- M99.18 Subluxation complex (vertebral) of rib cage
- M99.19 Subluxation complex (vertebral) of abdomen and other regions
- M99.2 Subluxation stenosis of neural canal
  - M99.20 Subluxation stenosis of neural canal of head region
  - M99.21 Subluxation stenosis of neural canal of cervical region
  - M99.22 Subluxation stenosis of neural canal of thoracic region
  - M99.23 Subluxation stenosis of neural canal of lumbar region
  - M99.24 Subluxation stenosis of neural canal of sacral region
  - M99.25 Subluxation stenosis of neural canal of pelvic region
  - M99.26 Subluxation stenosis of neural canal of lower extremity
  - M99.27 Subluxation stenosis of neural canal of upper extremity
  - M99.28 Subluxation stenosis of neural canal of rib cage
  - M99.29 Subluxation stenosis of neural canal of abdomen and other regions
- M99.3 Osseous stenosis of neural canal
  - M99.30 Osseous stenosis of neural canal of head region
  - M99.31 Osseous stenosis of neural canal of cervical region
  - M99.32 Osseous stenosis of neural canal of thoracic region
  - M99.33 Osseous stenosis of neural canal of lumbar region
  - M99.34 Osseous stenosis of neural canal of sacral region
  - M99.35 Osseous stenosis of neural canal of pelvic region
  - M99.36 Osseous stenosis of neural canal of lower extremity
  - M99.37 Osseous stenosis of neural canal of upper extremity
  - M99.38 Osseous stenosis of neural canal of rib cage
  - M99.39 Osseous stenosis of neural canal of abdomen and other regions
- M99.4 Connective tissue stenosis of neural canal
  - M99.40 Connective tissue stenosis of neural canal of head region
  - M99.41 Connective tissue stenosis of neural canal of cervical region
  - M99.42 Connective tissue stenosis of neural canal of thoracic region
  - M99.43 Connective tissue stenosis of neural canal of lumbar region
  - M99.44 Connective tissue stenosis of neural canal of sacral region
  - M99.45 Connective tissue stenosis of neural canal of pelvic region
  - M99.46 Connective tissue stenosis of neural canal of lower extremity
  - M99.47 Connective tissue stenosis of neural canal of upper extremity
  - M99.48 Connective tissue stenosis of neural canal of rib cage
  - M99.49 Connective tissue stenosis of neural canal of abdomen and other regions
- M99.5 Intervertebral disc stenosis of neural canal

M99.50 Intervertebral disc stenosis of neural canal of head region M99.51 Intervertebral disc stenosis of neural canal of cervical region M99.52 Intervertebral disc stenosis of neural canal of thoracic region M99.53 Intervertebral disc stenosis of neural canal of lumbar region M99.54 Intervertebral disc stenosis of neural canal of sacral region M99.55 Intervertebral disc stenosis of neural canal of pelvic region M99.56 Intervertebral disc stenosis of neural canal of lower extremity M99.57 Intervertebral disc stenosis of neural canal of upper extremity M99.58 Intervertebral disc stenosis of neural canal of rib cage M99.59 Intervertebral disc stenosis of neural canal of abdomen and other regions M99.6 Osseous and subluxation stenosis of intervertebral foramina M99.60 Osseous and subluxation stenosis of intervertebral foramina of head region M99.61 Osseous and subluxation stenosis of intervertebral foramina of cervical region M99.62 Osseous and subluxation stenosis of intervertebral foramina of thoracic region M99.63 Osseous and subluxation stenosis of intervertebral foramina of lumbar region M99.64 Osseous and subluxation stenosis of intervertebral foramina of sacral region M99.65 Osseous and subluxation stenosis of intervertebral foramina of pelvic region M99.66 Osseous and subluxation stenosis of intervertebral foramina of lower extremity M99.67 Osseous and subluxation stenosis of intervertebral foramina of upper extremity M99.68 Osseous and subluxation stenosis of intervertebral foramina of rib cage M99.69 Osseous and subluxation stenosis of intervertebral foramina of abdomen and other regions M99.7 Connective tissue and disc stenosis of intervertebral foramina M99.70 Connective tissue and disc stenosis of intervertebral foramina of head region M99.71 Connective tissue and disc stenosis of intervertebral foramina of cervical region M99.72 Connective tissue and disc stenosis of intervertebral foramina of thoracic region M99.73 Connective tissue and disc stenosis of intervertebral foramina of lumbar region M99.74 Connective tissue and disc stenosis of intervertebral foramina of sacral region M99.75 Connective tissue and disc stenosis of intervertebral foramina of pelvic region M99.76 Connective tissue and disc stenosis of intervertebral foramina of lower extremity M99.77 Connective tissue and disc stenosis of intervertebral foramina of upper extremity

- M99.78 Connective tissue and disc stenosis of intervertebral foramina of rib cage
- M99.79 Connective tissue and disc stenosis of intervertebral foramina of abdomen and other regions

#### M99.8 Other biomechanical lesions

- M99.80 Other biomechanical lesions of head region
- M99.81 Other biomechanical lesions of cervical region
- M99.82 Other biomechanical lesions of thoracic region
- M99.83 Other biomechanical lesions of lumbar region
- M99.84 Other biomechanical lesions of sacral region
- M99.85 Other biomechanical lesions of pelvic region
- M99.86 Other biomechanical lesions of lower extremity

- M99.87 Other biomechanical lesions of upper extremity
- M99.88 Other biomechanical lesions of rib cage
- M99.89 Other biomechanical lesions of abdomen and other regions
- M99.9 Biomechanical lesion, unspecified

# Chapter 14

## Diseases of the genitourinary system (N00-N99)

Excludes2: certain conditions originating in the perinatal period (P04-P96) certain infectious and parasitic diseases (A00-B99) complications of pregnancy, childbirth and the puerperium (O00-O9A) congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R94)

This chapter contains the following blocks:

- N00-N08 <u>Glomerular diseases</u>
- N10-N16 <u>Renal tubulo-interstitial diseases</u>
- N17-N19 Acute kidney failure and chronic kidney disease
- N20-N23 Urolithiasis
- N25-N29 Other disorders of kidney and ureter
- N30-N39 Other diseases of the urinary system
- N40-N53 Diseases of male genital organs
- N60-N65 Disorders of breast
- N70-N77 Inflammatory diseases of female pelvic organs
- N80-N98 Noninflammatory disorders of female genital tract
- N99 Intraoperative and postprocedural complications and disorders of genitourinary system, not elsewhere classified

### Glomerular diseases (N00-N08)

- Code also any associated kidney failure (N17-N19).
- Excludes1: hypertensive chronic kidney disease (I12.-)

### N00 Acute nephritic syndrome

Includes: acute glomerular disease acute glomerulonephritis acute nephritis

- Excludes1: acute tubulo-interstitial nephritis (N10) nephritic syndrome NOS (N05.-)
- **N00.0 Acute nephritic syndrome with minor glomerular abnormality** Acute nephritic syndrome with minimal change lesion
- N00.1 Acute nephritic syndrome with focal and segmental glomerular lesions Acute nephritic syndrome with focal and segmental hyalinosis Acute nephritic syndrome with focal and segmental sclerosis Acute nephritic syndrome with focal glomerulonephritis
- N00.2 Acute nephritic syndrome with diffuse membranous glomerulonephritis
- N00.3 Acute nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
- N00.4 Acute nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
- **N00.5** Acute nephritic syndrome with diffuse mesangiocapillary glomerulonephritis Acute nephritic syndrome with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- N00.6 Acute nephritic syndrome with dense deposit disease

Acute nephritic syndrome with membranoproliferative glomerulonephritis, type 2

- **N00.7** Acute nephritic syndrome with diffuse crescentic glomerulonephritis Acute nephritic syndrome with extracapillary glomerulonephritis
- **N00.8 Acute nephritic syndrome with other morphologic changes** Acute nephritic syndrome with proliferative glomerulonephritis NOS
- N00.9 Acute nephritic syndrome with unspecified morphologic changes

### N01 Rapidly progressive nephritic syndrome

- Includes: rapidly progressive glomerular disease rapidly progressive glomerulonephritis rapidly progressive nephritis
- Excludes1: nephritic syndrome NOS (N05.-)
- **N01.0 Rapidly progressive nephritic syndrome with minor glomerular abnormality** Rapidly progressive nephritic syndrome with minimal change lesion
- **N01.1 Rapidly progressive nephritic syndrome with focal and segmental glomerular lesions** Rapidly progressive nephritic syndrome with focal and segmental hyalinosis Rapidly progressive nephritic syndrome with focal and segmental sclerosis Rapidly progressive nephritic syndrome with focal glomerulonephritis
- N01.2 Rapidly progressive nephritic syndrome with diffuse membranous glomerulonephritis
- N01.3 Rapidly progressive nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
- N01.4 Rapidly progressive nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
- N01.5 Rapidly progressive nephritic syndrome with diffuse mesangiocapillary glomerulonephritis Rapidly progressive nephritic syndrome with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- **N01.6 Rapidly progressive nephritic syndrome with dense deposit disease** Rapidly progressive nephritic syndrome with membranoproliferative glomerulonephritis, type 2
- **N01.7 Rapidly progressive nephritic syndrome with diffuse crescentic glomerulonephritis** Rapidly progressive nephritic syndrome with extracapillary glomerulonephritis
- N01.8 Rapidly progressive nephritic syndrome with other morphologic changes Rapidly progressive nephritic syndrome with proliferative glomerulonephritis NOS
- N01.9 Rapidly progressive nephritic syndrome with unspecified morphologic changes

### N02 Recurrent and persistent hematuria

- Excludes1: acute cystitis with hematuria (N30.01) hematuria NOS (R31.9) hematuria not associated with specified morphologic lesions (R31.-)
- **N02.0 Recurrent and persistent hematuria with minor glomerular abnormality** Recurrent and persistent hematuria with minimal change lesion
- N02.1 Recurrent and persistent hematuria with focal and segmental glomerular lesions Recurrent and persistent hematuria with focal and segmental hyalinosis Recurrent and persistent hematuria with focal and segmental sclerosis Recurrent and persistent hematuria with focal glomerulonephritis
- N02.2 Recurrent and persistent hematuria with diffuse membranous glomerulonephritis
- N02.3 Recurrent and persistent hematuria with diffuse mesangial proliferative glomerulonephritis
- N02.4 Recurrent and persistent hematuria with diffuse endocapillary proliferative glomerulonephritis
- N02.5 Recurrent and persistent hematuria with diffuse mesangiocapillary glomerulonephritis Recurrent and persistent hematuria with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- **N02.6 Recurrent and persistent hematuria with dense deposit disease** Recurrent and persistent hematuria with membranoproliferative glomerulonephritis, type 2
- N02.7 Recurrent and persistent hematuria with diffuse crescentic glomerulonephritis

Recurrent and persistent hematuria with extracapillary glomerulonephritis

**N02.8 Recurrent and persistent hematuria with other morphologic changes** Recurrent and persistent hematuria with proliferative glomerulonephritis NOS

### N02.9 Recurrent and persistent hematuria with unspecified morphologic changes

#### N03 Chronic nephritic syndrome

Includes: chronic glomerular disease chronic glomerulonephritis chronic nephritis

- Excludes1: chronic tubulo-interstitial nephritis (N11.-) diffuse sclerosing glomerulonephritis (N05.8-) nephritic syndrome NOS (N05.-)
- **N03.0 Chronic nephritic syndrome with minor glomerular abnormality** Chronic nephritic syndrome with minimal change lesion
- N03.1 Chronic nephritic syndrome with focal and segmental glomerular lesions Chronic nephritic syndrome with focal and segmental hyalinosis Chronic nephritic syndrome with focal and segmental sclerosis Chronic nephritic syndrome with focal glomerulonephritis
- N03.2 Chronic nephritic syndrome with diffuse membranous glomerulonephritis
- N03.3 Chronic nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
- N03.4 Chronic nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
- N03.5 Chronic nephritic syndrome with diffuse mesangiocapillary glomerulonephritis Chronic nephritic syndrome with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- **N03.6 Chronic nephritic syndrome with dense deposit disease** Chronic nephritic syndrome with membranoproliferative glomerulonephritis, type 2
- **N03.7 Chronic nephritic syndrome with diffuse crescentic glomerulonephritis** Chronic nephritic syndrome with extracapillary glomerulonephritis
- N03.8 Chronic nephritic syndrome with other morphologic changes Chronic nephritic syndrome with proliferative glomerulonephritis NOS
- N03.9 Chronic nephritic syndrome with unspecified morphologic changes

### N04 Nephrotic syndrome

Includes: congenital nephrotic syndrome lipoid nephrosis

- **N04.0** Nephrotic syndrome with minor glomerular abnormality Nephrotic syndrome with minimal change lesion
- N04.1 Nephrotic syndrome with focal and segmental glomerular lesions Nephrotic syndrome with focal and segmental hyalinosis Nephrotic syndrome with focal and segmental sclerosis Nephrotic syndrome with focal glomerulonephritis
- N04.2 Nephrotic syndrome with diffuse membranous glomerulonephritis
- N04.3 Nephrotic syndrome with diffuse mesangial proliferative glomerulonephritis
- N04.4 Nephrotic syndrome with diffuse endocapillary proliferative glomerulonephritis
- **N04.5** Nephrotic syndrome with diffuse mesangiocapillary glomerulonephritis Nephrotic syndrome with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- **N04.6** Nephrotic syndrome with dense deposit disease Nephrotic syndrome with membranoproliferative glomerulonephritis, type 2
- N04.7 Nephrotic syndrome with diffuse crescentic glomerulonephritis Nephrotic syndrome with extracapillary glomerulonephritis

## **N04.8** Nephrotic syndrome with other morphologic changes Nephrotic syndrome with proliferative glomerulonephritis NOS

## N04.9 Nephrotic syndrome with unspecified morphologic changes

### N05 Unspecified nephritic syndrome

- Includes: glomerular disease NOS glomerulonephritis NOS nephritis NOS nephropathy NOS and renal disease NOS with morphological lesion specified in .0-.8
- **Excludes1:** nephropathy NOS with no stated morphological lesion (N28.9) renal disease NOS with no stated morphological lesion (N28.9) tubulo-interstitial nephritis NOS (N12)
- **N05.0 Unspecified nephritic syndrome with minor glomerular abnormality** Unspecified nephritic syndrome with minimal change lesion
- N05.1 Unspecified nephritic syndrome with focal and segmental glomerular lesions Unspecified nephritic syndrome with focal and segmental hyalinosis Unspecified nephritic syndrome with focal and segmental sclerosis Unspecified nephritic syndrome with focal glomerulonephritis
- N05.2 Unspecified nephritic syndrome with diffuse membranous glomerulonephritis
- N05.3 Unspecified nephritic syndrome with diffuse mesangial proliferative glomerulonephritis
- N05.4 Unspecified nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis
- **N05.5 Unspecified nephritic syndrome with diffuse mesangiocapillary glomerulonephritis** Unspecified nephritic syndrome with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- **N05.6 Unspecified nephritic syndrome with dense deposit disease** Unspecified nephritic syndrome with membranoproliferative glomerulonephritis, type 2
- **N05.7 Unspecified nephritic syndrome with diffuse crescentic glomerulonephritis** Unspecified nephritic syndrome with extracapillary glomerulonephritis
- **N05.8 Unspecified nephritic syndrome with other morphologic changes** Unspecified nephritic syndrome with proliferative glomerulonephritis NOS
- N05.9 Unspecified nephritic syndrome with unspecified morphologic changes

### N06 Isolated proteinuria with specified morphological lesion

Excludes1: Proteinuria not associated with specific morphologic lesions (R80.0)

- N06.0 Isolated proteinuria with minor glomerular abnormality Isolated proteinuria with minimal change lesion
- N06.1 Isolated proteinuria with focal and segmental glomerular lesions Isolated proteinuria with focal and segmental hyalinosis Isolated proteinuria with focal and segmental sclerosis Isolated proteinuria with focal glomerulonephritis
- N06.2 Isolated proteinuria with diffuse membranous glomerulonephritis
- N06.3 Isolated proteinuria with diffuse mesangial proliferative glomerulonephritis
- N06.4 Isolated proteinuria with diffuse endocapillary proliferative glomerulonephritis
- **N06.5** Isolated proteinuria with diffuse mesangiocapillary glomerulonephritis Isolated proteinuria with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- **N06.6** Isolated proteinuria with dense deposit disease Isolated proteinuria with membranoproliferative glomerulonephritis, type 2
- N06.7 Isolated proteinuria with diffuse crescentic glomerulonephritis Isolated proteinuria with extracapillary glomerulonephritis
- N06.8 Isolated proteinuria with other morphologic lesion

Isolated proteinuria with proliferative glomerulonephritis NOS

#### N06.9 Isolated proteinuria with unspecified morphologic lesion

### N07 Hereditary nephropathy, not elsewhere classified

- Excludes2: Alport's syndrome (Q87.81-) hereditary amyloid nephropathy (E85.-) nail patella syndrome (Q87.2) non-neuropathic heredofamilial amyloidosis (E85.-)
- **N07.0 Hereditary nephropathy, not elsewhere classified with minor glomerular abnormality** Hereditary nephropathy, not elsewhere classified with minimal change lesion
- N07.1 Hereditary nephropathy, not elsewhere classified with focal and segmental glomerular lesions Hereditary nephropathy, not elsewhere classified with focal and segmental hyalinosis Hereditary nephropathy, not elsewhere classified with focal and segmental sclerosis Hereditary nephropathy, not elsewhere classified with focal glomerulonephritis
- N07.2 Hereditary nephropathy, not elsewhere classified with diffuse membranous glomerulonephritis
- N07.3 Hereditary nephropathy, not elsewhere classified with diffuse mesangial proliferative glomerulonephritis
- N07.4 Hereditary nephropathy, not elsewhere classified with diffuse endocapillary proliferative glomerulonephritis
- **N07.5** Hereditary nephropathy, not elsewhere classified with diffuse mesangiocapillary glomerulonephritis Hereditary nephropathy, not elsewhere classified with membranoproliferative glomerulonephritis, types 1 and 3, or NOS
- **N07.6 Hereditary nephropathy, not elsewhere classified with dense deposit disease** Hereditary nephropathy, not elsewhere classified with membranoproliferative glomerulonephritis, type 2
- **N07.7 Hereditary nephropathy, not elsewhere classified with diffuse crescentic glomerulonephritis** Hereditary nephropathy, not elsewhere classified with extracapillary glomerulonephritis
- **N07.8 Hereditary nephropathy, not elsewhere classified with other morphologic lesions** Hereditary nephropathy, not elsewhere classified with proliferative glomerulonephritis NOS
- N07.9 Hereditary nephropathy, not elsewhere classified with unspecified morphologic lesions

### N08 Glomerular disorders in diseases classified elsewhere

Glomerulonephritis Nephritis Nephropathy

- Code first underlying disease, such as: amyloidosis (E85.-) congenital syphilis (A50.5) cryoglobulinemia (D89.1) disseminated intravascular coagulation (D65) gout (M1A.-, M10.-) microscopic polyangiitis (M31.7) multiple myeloma (C90.0-) sepsis (A40.0-A41.9) sickle-cell disease (D57.0-D57.8)
- Excludes1: glomerulonephritis, nephritis and nephropathy (in): antiglomerular basement membrane disease (M31.0) diabetes (E08-E13 with .21) gonococcal (A54.21) Goodpasture's syndrome (M31.0) hemolytic-uremic syndrome (D59.3) lupus (M32.14) mumps (B26.83) syphilis (A52.75)

systemic lupus erythematosus (M32.14)

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Wegener's granulomatosis (M31.31) pyelonephritis in diseases classified elsewhere (N16) renal tubulo-interstitial disorders classified elsewhere (N16)

### Renal tubulo-interstitial diseases (N10-N16)

Includes: pyelonephritis

Excludes1: pyeloureteritis cystica (N28.85)

## N10 Acute tubulo-interstitial nephritis

Acute infectious interstitial nephritis Acute pyelitis Acute pyelonephritis Hemoglobin nephrosis Myoglobin nephrosis

Use additional code (B95-B97), to identify infectious agent.

## N11 Chronic tubulo-interstitial nephritis

Includes: chronic infectious interstitial nephritis chronic pvelitis

chronic pyelonephritis

Use additional code (B95-B97), to identify infectious agent.

## N11.0 Nonobstructive reflux-associated chronic pyelonephritis

Pyelonephritis (chronic) associated with (vesicoureteral) reflux

Excludes1: vesicoureteral reflux NOS (N13.70)

## N11.1 Chronic obstructive pyelonephritis

Pyelonephritis (chronic) associated with anomaly of pelviureteric junction Pyelonephritis (chronic) associated with anomaly of pyeloureteric junction Pyelonephritis (chronic) associated with crossing of vessel Pyelonephritis (chronic) associated with kinking of ureter Pyelonephritis (chronic) associated with obstruction of ureter Pyelonephritis (chronic) associated with stricture of pelviureteric junction Pyelonephritis (chronic) associated with stricture of ureter

Excludes1: calculous pyelonephritis (N20.9) obstructive uropathy (N13.-)

## N11.8 Other chronic tubulo-interstitial nephritis Nonobstructive chronic pyelonephritis NOS

## N11.9 Chronic tubulo-interstitial nephritis, unspecified Chronic interstitial nephritis NOS Chronic pyelitis NOS Chronic pyelonephritis NOS

N12 Tubulo-interstitial nephritis, not specified as acute or chronic Interstitial nephritis NOS Pvelitis NOS

Pyelonephritis NOS

Excludes1: calculous pyelonephritis (N20.9)

### N13 Obstructive and reflux uropathy

Excludes2: calculus of kidney and ureter without hydronephrosis (N20.-) congenital obstructive defects of renal pelvis and ureter (Q62.0-Q62.3) hydronephrosis with ureteropelvic junction obstruction (Q62.1) obstructive pyelonephritis (N11.1)

## N13.1 Hydronephrosis with ureteral stricture, not elsewhere classified

**Excludes1:** Hydronephrosis with ureteral stricture with infection (N13.6)

### N13.2 Hydronephrosis with renal and ureteral calculous obstruction

Excludes1: Hydronephrosis with renal and ureteral calculous obstruction with infection (N13.6)

#### N13.3 Other and unspecified hydronephrosis

Excludes1: hydronephrosis with infection (N13.6)

#### N13.30 Unspecified hydronephrosis

## N13.39 Other hydronephrosis

#### N13.4 Hydroureter

Excludes1: congenital hydroureter (Q62.3-) hydroureter with infection (N13.6) vesicoureteral-reflux with hydroureter (N13.73-)

## **N13.5 Crossing vessel and stricture of ureter without hydronephrosis** Kinking and stricture of ureter without hydronephrosis

Excludes1: Crossing vessel and stricture of ureter without hydronephrosis with infection (N13.6)

#### N13.6 Pyonephrosis

Conditions in N13.1-N13.5 with infection Obstructive uropathy with infection

Use additional code (B95-B97), to identify infectious agent.

#### N13.7 Vesicoureteral-reflux

Excludes1: reflux-associated pyelonephritis (N11.0)

- N13.70 Vesicoureteral-reflux, unspecified Vesicoureteral-reflux NOS
- N13.71 Vesicoureteral-reflux without reflux nephropathy
- N13.72 Vesicoureteral-reflux with reflux nephropathy without hydroureter
  - N13.721 Vesicoureteral-reflux with reflux nephropathy without hydroureter, unilateral
  - N13.722 Vesicoureteral-reflux with reflux nephropathy without hydroureter, bilateral
  - N13.729 Vesicoureteral-reflux with reflux nephropathy without hydroureter, unspecified
- N13.73 Vesicoureteral-reflux with reflux nephropathy with hydroureter
  - N13.731 Vesicoureteral-reflux with reflux nephropathy with hydroureter, unilateral
  - N13.732 Vesicoureteral-reflux with reflux nephropathy with hydroureter, bilateral
  - N13.739 Vesicoureteral-reflux with reflux nephropathy with hydroureter, unspecified

### N13.8 Other obstructive and reflux uropathy

Urinary tract obstruction due to specified cause

**Code first**, if applicable, any causal condition, such as: enlarged prostate (N40.1)

N13.9 Obstructive and reflux uropathy, unspecified Urinary tract obstruction NOS

### N14 Drug- and heavy-metal-induced tubulo-interstitial and tubular conditions

**Code first** poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6) **Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

- N14.0 Analgesic nephropathy
- N14.1 Nephropathy induced by other drugs, medicaments and biological substances
- N14.2 Nephropathy induced by unspecified drug, medicament or biological substance
- N14.3 Nephropathy induced by heavy metals
- N14.4 Toxic nephropathy, not elsewhere classified
- N15 Other renal tubulo-interstitial diseases

### N15.0 Balkan nephropathy Balkan endemic nephropathy

N15.1 Renal and perinephric abscess

## N15.8 Other specified renal tubulo-interstitial diseases

N15.9 Renal tubulo-interstitial disease, unspecified Infection of kidney NOS

**Excludes1:** urinary tract infection NOS (N39.0)

## N16 Renal tubulo-interstitial disorders in diseases classified elsewhere

Pyelonephritis

Tubulo-interstitial nephritis

Code first underlying disease, such as: brucellosis (A23.0-A23.9) cryoglobulinemia (D89.1) glycogen storage disease (E74.0) leukemia (C91-C95) lymphoma (C81.0-C85.9, C96.0-C96.9) multiple myeloma (C90.0-) sepsis (A40.0-A41.9) Wilson's disease (E83.0)

**Excludes1:** diphtheritic pyelonephritis and tubulo-interstitial nephritis (A36.84) pyelonephritis and tubulo-interstitial nephritis in candidiasis (B37.49) pyelonephritis and tubulo-interstitial nephritis in cystinosis (E72.04) pyelonephritis and tubulo-interstitial nephritis in salmonella infection (A02.25) pyelonephritis and tubulo-interstitial nephritis in sarcoidosis (D86.84) pyelonephritis and tubulo-interstitial nephritis in sicca syndrome [Sjogren's] (M35.04) pyelonephritis and tubulo-interstitial nephritis in systemic lupus erythematosus (M32.15) pyelonephritis and tubulo-interstitial nephritis in toxoplasmosis (B58.83) renal tubular degeneration in diabetes (E08-E13 with .29) syphilitic pyelonephritis and tubulo-interstitial nephritis (A52.75)

## Acute kidney failure and chronic kidney disease (N17-N19)

**Excludes2:** congenital renal failure (P96.0)

drug- and heavy-metal-induced tubulo-interstitial and tubular conditions (N14.-) extrarenal uremia (R39.2) hemolytic-uremic syndrome (D59.3) hepatorenal syndrome (K76.7) postpartum hepatorenal syndrome (O90.4) posttraumatic renal failure (T79.5) prerenal uremia (R39.2) renal failure complicating abortion or ectopic or molar pregnancy (O00-O07, O08.4) renal failure following labor and delivery (O90.4) renal failure postprocedural (N99.0)

## N17 Acute kidney failure

Code also associated underlying condition

Excludes1: posttraumatic renal failure (T79.5)

## N17.0 Acute kidney failure with tubular necrosis

Acute tubular necrosis Renal tubular necrosis Tubular necrosis NOS

## N17.1 Acute kidney failure with acute cortical necrosis

Acute cortical necrosis Cortical necrosis NOS Renal cortical necrosis

### N17.2 Acute kidney failure with medullary necrosis Medullary [papillary] necrosis NOS Acute medullary [papillary] necrosis Renal medullary [papillary] necrosis

## N17.8 Other acute kidney failure

**N17.9 Acute kidney failure, unspecified** Acute kidney injury (nontraumatic)

Excludes2: traumatic kidney injury (S37.0-)

## N18 Chronic kidney disease (CKD)

Code first any associated: diabetic chronic kidney disease (E08.22, E09.22, E10.22, E11.22, E13.22) hypertensive chronic kidney disease (I12.-, I13.-)

Use additional code to identify kidney transplant status, if applicable, (Z94.0)

- N18.1 Chronic kidney disease, stage 1
- N18.2 Chronic kidney disease, stage 2 (mild)
- N18.3 Chronic kidney disease, stage 3 (moderate)
- N18.4 Chronic kidney disease, stage 4 (severe)
- N18.5 Chronic kidney disease, stage 5

Excludes1: chronic kidney disease, stage 5 requiring chronic dialysis (N18.6)

### N18.6 End stage renal disease

Chronic kidney disease requiring chronic dialysis

Use additional code to identify dialysis status (Z99.2)

## N18.9 Chronic kidney disease, unspecified

Chronic renal disease Chronic renal failure NOS Chronic renal insufficiency Chronic uremia

## N19 Unspecified kidney failure

Uremia NOS

Excludes1: acute kidney failure (N17.-) chronic kidney disease (N18.-) chronic uremia (N18.9) extrarenal uremia (R39.2) prerenal uremia (R39.2) renal insufficiency (acute) (N28.9) uremia of newborn (P96.0)

## Urolithiasis (N20-N23)

## N20 Calculus of kidney and ureter

Calculous pyelonephritis

Excludes1: nephrocalcinosis (E83.5) that with hydronephrosis (N13.2)

## N20.0 Calculus of kidney

Nephrolithiasis NOS Renal calculus Renal stone Staghorn calculus Stone in kidney

#### N20.1 Calculus of ureter Ureteric stone

## N20.2 Calculus of kidney with calculus of ureter

## N20.9 Urinary calculus, unspecified

### N21 Calculus of lower urinary tract

Includes: calculus of lower urinary tract with cystitis and urethritis

### N21.0 Calculus in bladder

Calculus in diverticulum of bladder Urinary bladder stone

**Excludes2:** staghorn calculus (N20.0)

## N21.1 Calculus in urethra

Excludes2: calculus of prostate (N42.0)

## N21.8 Other lower urinary tract calculus

## N21.9 Calculus of lower urinary tract, unspecified

Excludes1: calculus of urinary tract NOS (N20.9)

## N22 Calculus of urinary tract in diseases classified elsewhere

Code first underlying disease, such as: gout (M1A.-, M10.-) schistosomiasis (B65.0-B65.9)

## N23 Unspecified renal colic

## Other disorders of kidney and ureter (N25-N29)

Excludes2: disorders of kidney and ureter with urolithiasis (N20-N23)

## N25 Disorders resulting from impaired renal tubular function

Excludes1: metabolic disorders classifiable to E70-E88

### N25.0 Renal osteodystrophy

Azotemic osteodystrophy Phosphate-losing tubular disorders Renal rickets Renal short stature

### N25.1 Nephrogenic diabetes insipidus

Excludes1: diabetes insipidus NOS (E23.2)

### N25.8 Other disorders resulting from impaired renal tubular function

## N25.81 Secondary hyperparathyroidism of renal origin

Excludes1: secondary hyperparathyroidism, non-renal (E21.1)

### N25.89 Other disorders resulting from impaired renal tubular function Hypokalemic nephropathy Lightwood-Albright syndrome Renal tubular acidosis NOS

## N25.9 Disorder resulting from impaired renal tubular function, unspecified

## N26 Unspecified contracted kidney

Excludes1: contracted kidney due to hypertension (I12.-) diffuse sclerosing glomerulonephritis (N05.8.-) hypertensive nephrosclerosis (arteriolar) (arteriosclerotic) (I12.-) small kidney of unknown cause (N27.-)

### N26.1 Atrophy of kidney (terminal)

- N26.2 Page kidney
- N26.9 Renal sclerosis, unspecified

## N27 Small kidney of unknown cause

Includes: oligonephronia

- N27.0 Small kidney, unilateral
- N27.1 Small kidney, bilateral
- N27.9 Small kidney, unspecified

## N28 Other disorders of kidney and ureter, not elsewhere classified

## N28.0 Ischemia and infarction of kidney

Renal artery embolism Renal artery obstruction Renal artery occlusion Renal artery thrombosis Renal infarct

**Excludes1:** atherosclerosis of renal artery (extrarenal part) (I70.1) congenital stenosis of renal artery (Q27.1) Goldblatt's kidney (I70.1)

## N28.1 Cyst of kidney, acquired

Cyst (multiple)(solitary) of kidney, acquired

Excludes1: cystic kidney disease (congenital) (Q61.-)

## N28.8 Other specified disorders of kidney and ureter

Excludes1: hydroureter (N13.4) ureteric stricture with hydronephrosis (N13.1) ureteric stricture without hydronephrosis (N13.5)

- N28.81 Hypertrophy of kidney
- N28.82 Megaloureter
- N28.83 Nephroptosis
- N28.84 Pyelitis cystica
- N28.85 Pyeloureteritis cystica
- N28.86 Ureteritis cystica
- N28.89 Other specified disorders of kidney and ureter

## N28.9 Disorder of kidney and ureter, unspecified

Nephropathy NOS Renal disease (acute) NOS Renal insufficiency (acute)

Excludes1: chronic renal insufficiency (N18.9) unspecified nephritic syndrome (N05.-)

## N29 Other disorders of kidney and ureter in diseases classified elsewhere

Code first underlying disease, such as: amyloidosis (E85.-) nephrocalcinosis (E83.5) schistosomiasis (B65.0-B65.9)

Excludes1: disorders of kidney and ureter in: cystinosis (E72.0) gonorrhea (A54.21) syphilis (A52.75) tuberculosis (A18.11)

## Other diseases of the urinary system (N30-N39)

Excludes1: urinary infection (complicating):

abortion or ectopic or molar pregnancy (O00-O07, O08.8) pregnancy, childbirth and the puerperium (O23.-, O75.3, O86.2-)

## N30 Cystitis

Use additional code to identify infectious agent (B95-B97)

Excludes1: prostatocystitis (N41.3)

### N30.0 Acute cystitis

Excludes1: irradiation cystitis (N30.4-) trigonitis (N30.3-)

- N30.00 Acute cystitis without hematuria
- N30.01 Acute cystitis with hematuria
- N30.1 Interstitial cystitis (chronic)
  - N30.10 Interstitial cystitis (chronic) without hematuria
  - N30.11 Interstitial cystitis (chronic) with hematuria

## N30.2 Other chronic cystitis

- N30.20 Other chronic cystitis without hematuria
- N30.21 Other chronic cystitis with hematuria

### N30.3 Trigonitis

Urethrotrigonitis

- N30.30 Trigonitis without hematuria
- N30.31 Trigonitis with hematuria
- N30.4 Irradiation cystitis
  - N30.40 Irradiation cystitis without hematuria
  - N30.41 Irradiation cystitis with hematuria

### N30.8 Other cystitis

Abscess of bladder

- N30.80 Other cystitis without hematuria
- N30.81 Other cystitis with hematuria
- N30.9 Cystitis, unspecified
  - N30.90 Cystitis, unspecified without hematuria
  - N30.91 Cystitis, unspecified with hematuria

## N31 Neuromuscular dysfunction of bladder, not elsewhere classified

Use additional code to identify any associated urinary incontinence (N39.3-N39.4-)

- **Excludes1:** cord bladder NOS (G95.89) neurogenic bladder due to cauda equina syndrome (G83.4) neuromuscular dysfunction due to spinal cord lesion (G95.89)
- N31.0 Uninhibited neuropathic bladder, not elsewhere classified
- N31.1 Reflex neuropathic bladder, not elsewhere classified
- N31.2 Flaccid neuropathic bladder, not elsewhere classified Atonic (motor) (sensory) neuropathic bladder Autonomous neuropathic bladder Nonreflex neuropathic bladder
- N31.8 Other neuromuscular dysfunction of bladder
- N31.9 Neuromuscular dysfunction of bladder, unspecified Neurogenic bladder dysfunction NOS

## N32 Other disorders of bladder

- Excludes2: calculus of bladder (N21.0) cystocele (N81.1-) hernia or prolapse of bladder, female (N81.1-)
- N32.0 Bladder-neck obstruction Bladder-neck stenosis (acquired) Excludes1: congenital bladder-neck obstruction (Q64.3-)
- N32.1 Vesicointestinal fistula Vesicorectal fistula

## N32.2 Vesical fistula, not elsewhere classified

Excludes1: fistula between bladder and female genital tract (N82.0-N82.1)

## N32.3 Diverticulum of bladder

Excludes1: congenital diverticulum of bladder (Q64.6) diverticulitis of bladder (N30.8-)

### N32.8 Other specified disorders of bladder

N32.81 Overactive bladder

Detrusor muscle hyperactivity

Excludes1: frequent urination due to specified bladder condition- code to condition

## N32.89 Other specified disorders of bladder

Bladder hemorrhage Bladder hypertrophy Calcified bladder Contracted bladder

## N32.9 Bladder disorder, unspecified

## N33 Bladder disorders in diseases classified elsewhere

Code first underlying disease, such as: schistosomiasis (B65.0-B65.9)

Excludes1: bladder disorder in syphilis (A52.76) bladder disorder in tuberculosis (A18.12) candidal cystitis (B37.41) chlamydial cystitis (A56.01) cystitis in gonorrhea (A54.01) cystitis in neurogenic bladder (N31.-) diphtheritic cystitis (A36.85) syphilitic cystitis (A52.76) trichomonal cystitis (A59.03)

## N34 Urethritis and urethral syndrome

Use additional code (B95-B97), to identify infectious agent.

**Excludes2:** Reiter's disease (M02.3-) urethritis in diseases with a predominantly sexual mode of transmission (A50-A64) urethrotrigonitis (N30.3-)

### N34.0 Urethral abscess

Abscess (of) Cowper's gland Abscess (of) Littré's gland Abscess (of) urethral (gland) Periurethral abscess

Excludes1: urethral caruncle (N36.2)

## N34.1 Nonspecific urethritis

Nongonococcal urethritis Nonvenereal urethritis

## N34.2 Other urethritis

Meatitis, urethral Postmenopausal urethritis Ulcer of urethra (meatus) Urethritis NOS

## N34.3 Urethral syndrome, unspecified

### N35 Urethral stricture

Excludes1: congenital urethral stricture (Q64.3-) postprocedural urethral stricture (N99.1-)

### N35.0 Post-traumatic urethral stricture

Urethral stricture due to injury

Excludes1: postprocedural urethral stricture (N99.1-)

### N35.01 Post-traumatic urethral stricture, male

- N35.010 Post-traumatic urethral stricture, male, meatal
- N35.011 Post-traumatic bulbous urethral stricture
- N35.012 Post-traumatic membranous urethral stricture
- N35.013 Post-traumatic anterior urethral stricture
- N35.014 Post-traumatic urethral stricture, male, unspecified
- N35.02 Post-traumatic urethral stricture, female
  - N35.021 Urethral stricture due to childbirth
  - N35.028 Other post-traumatic urethral stricture, female

#### N35.1 Postinfective urethral stricture, not elsewhere classified

- Excludes1: urethral stricture associated with schistosomiasis (B65.-, N29) gonococcal urethral stricture (A54.01) syphilitic urethral stricture (A52.76)
- N35.11 Postinfective urethral stricture, not elsewhere classified, male
  - N35.111 Postinfective urethral stricture, not elsewhere classified, male, meatal
  - N35.112 Postinfective bulbous urethral stricture, not elsewhere classified
  - N35.113 Postinfective membranous urethral stricture, not elsewhere classified
  - N35.114 Postinfective anterior urethral stricture, not elsewhere classified
  - N35.119 Postinfective urethral stricture, not elsewhere classified, male, unspecified
- N35.12 Postinfective urethral stricture, not elsewhere classified, female
- N35.8 Other urethral stricture

Excludes1: postprocedural urethral stricture (N99.1-)

N35.9 Urethral stricture, unspecified

## N36 Other disorders of urethra

#### N36.0 Urethral fistula

Urethroperineal fistula Urethrorectal fistula Urinary fistula NOS

Excludes1: urethroscrotal fistula (N50.8) urethrovaginal fistula (N82.1) urethrovesicovaginal fistula (N82.1)

#### N36.1 Urethral diverticulum

#### N36.2 Urethral caruncle

#### N36.4 Urethral functional and muscular disorders

Use additional code to identify associated urinary stress incontinence (N39.3)

- N36.41 Hypermobility of urethra
- N36.42 Intrinsic sphincter deficiency (ISD)
- N36.43 Combined hypermobility of urethra and intrinsic sphincter deficiency
- N36.44 Muscular disorders of urethra Bladder sphincter dyssynergy
- N36.5 Urethral false passage
- N36.8 Other specified disorders of urethra
- N36.9 Urethral disorder, unspecified

#### N37 Urethral disorders in diseases classified elsewhere

#### Code first underlying disease

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Excludes1: urethritis (in):
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candidal infection (B37.41) chlamydial (A56.01) gonorrhea (A54.01) syphilis (A52.76) trichomonal infection (A59.03) tuberculosis (A18.13)

#### N39 Other disorders of urinary system

#### Excludes2: hematuria NOS (R31.-)

recurrent or persistent hematuria (N02.-) recurrent or persistent hematuria with specified morphological lesion (N02.-) proteinuria NOS (R80.-)

### N39.0 Urinary tract infection, site not specified

Use additional code (B95-B97), to identify infectious agent.

Excludes1: candidiasis of urinary tract (B37.4-) neonatal urinary tract infection (P39.3) urinary tract infection of specified site, such as: cystitis (N30.-) urethritis (N34.-)

### N39.3 Stress incontinence (female) (male)

Code also any associated overactive bladder (N32.81)

**Excludes1:** mixed incontinence (N39.46)

### N39.4 Other specified urinary incontinence

**Code also** any associated overactive bladder (N32.81)

Excludes1: enuresis NOS (R32) functional urinary incontinence (R39.81) urinary incontinence associated with cognitive impairment (R39.81) urinary incontinence NOS (R32) urinary incontinence of nonorganic origin (F98.0)

#### N39.41 Urge incontinence

Excludes1: mixed incontinence (N39.46)

- N39.42 Incontinence without sensory awareness
- N39.43 Post-void dribbling
- N39.44 Nocturnal enuresis

- N39.45 Continuous leakage
- N39.46 Mixed incontinence Urge and stress incontinence

#### N39.49 Other specified urinary incontinence

- N39.490 Overflow incontinence
- N39.498 Other specified urinary incontinence Reflex incontinence Total incontinence
- N39.8 Other specified disorders of urinary system
- N39.9 Disorder of urinary system, unspecified

#### Diseases of male genital organs (N40-N53)

## N40 Enlarged prostate

Includes: adenofibromatous hypertrophy of prostate

benign hypertrophy of the prostate benign prostatic hyperplasia benign prostatic hypertrophy BPH nodular prostate polyp of prostate

Excludes1: benign neoplasms of prostate (adenoma, benign) (fibroadenoma) (fibroma) (myoma) (D29.1)

Excludes2: malignant neoplasm of prostate (C61)

- N40.0 Enlarged prostate without lower urinary tract symptoms Enlarged prostate without LUTS Enlarged prostate NOS
- N40.1 Enlarged prostate with lower urinary tract symptoms Enlarged prostate with LUTS

**Use additional** code for associated symptoms, when specified: incomplete bladder emptying (R39.14) nocturia (R35.1) straining on urination (R39.16) urinary frequency (R35.0) urinary hesitancy (R39.11) urinary incontinence (N39.4-) urinary obstruction (N13.8) urinary retention (R33.8) urinary urgency (R39.15) weak urinary stream (R39.12)

N40.2 Nodular prostate without lower urinary tract symptoms Nodular prostate without LUTS

#### N40.3 Nodular prostate with lower urinary tract symptoms

**Use additional** code for associated symptoms, when specified: incomplete bladder emptying (R39.14) nocturia (R35.1) straining on urination (R39.16) urinary frequency (R35.0) urinary hesitancy (R39.11) urinary incontinence (N39.4-) urinary obstruction (N13.8) urinary retention (R33.8) urinary urgency (R39.15) weak urinary stream (R39.12)

## N41 Inflammatory diseases of prostate

Use additional code (B95-B97), to identify infectious agent.

- N41.0 Acute prostatitis
- N41.1 Chronic prostatitis
- N41.2 Abscess of prostate
- N41.3 Prostatocystitis
- N41.4 Granulomatous prostatitis
- N41.8 Other inflammatory diseases of prostate
- N41.9 Inflammatory disease of prostate, unspecified Prostatitis NOS
- N42 Other and unspecified disorders of prostate
  - N42.0 Calculus of prostate Prostatic stone

## N42.1 Congestion and hemorrhage of prostate

Excludes1: enlarged prostate (N40.-) hematuria (R31.-) hyperplasia of prostate (N40.-) inflammatory diseases of prostate (N41.-)

### N42.3 Dysplasia of prostate

Prostatic intraepithelial neoplasia I (PIN I) Prostatic intraepithelial neoplasia II (PIN II)

Excludes1: prostatic intraepithelial neoplasia III (PIN III) (D07.5)

## N42.8 Other specified disorders of prostate

- N42.81 Prostatodynia syndrome Painful prostate syndrome
- N42.82 Prostatosis syndrome
- N42.83 Cyst of prostate
- N42.89 Other specified disorders of prostate

## N42.9 Disorder of prostate, unspecified

### N43 Hydrocele and spermatocele

Includes: hydrocele of spermatic cord, testis or tunica vaginalis

Excludes1: congenital hydrocele (P83.5)

- N43.0 Encysted hydrocele
- N43.1 Infected hydrocele

Use additional code (B95-B97), to identify infectious agent

- N43.2 Other hydrocele
- N43.3 Hydrocele, unspecified
- N43.4 Spermatocele of epididymis Spermatic cyst
  - N43.40 Spermatocele of epididymis, unspecified
  - N43.41 Spermatocele of epididymis, single
  - N43.42 Spermatocele of epididymis, multiple

# N44 Noninflammatory disorders of testis

### N44.0 Torsion of testis

- N44.00 Torsion of testis, unspecified
- N44.01 Extravaginal torsion of spermatic cord
- N44.02 Intravaginal torsion of spermatic cord Torsion of spermatic cord NOS
- N44.03 Torsion of appendix testis
- N44.04 Torsion of appendix epididymis
- N44.1 Cyst of tunica albuginea testis
- N44.2 Benign cyst of testis
- N44.8 Other noninflammatory disorders of the testis

#### N45 Orchitis and epididymitis

Use additional code (B95-B97), to identify infectious agent.

- N45.1 Epididymitis
- N45.2 Orchitis
- N45.3 Epididymo-orchitis
- N45.4 Abscess of epididymis or testis

#### N46 Male infertility

Excludes1: vasectomy status (Z98.52)

### N46.0 Azoospermia

Absolute male infertility Male infertility due to germinal (cell) aplasia Male infertility due to spermatogenic arrest (complete)

N46.01 Organic azoospermia Azoospermia NOS

### N46.02 Azoospermia due to extratesticular causes

Code also associated cause

- N46.021 Azoospermia due to drug therapy
- N46.022 Azoospermia due to infection
- N46.023 Azoospermia due to obstruction of efferent ducts
- N46.024 Azoospermia due to radiation
- N46.025 Azoospermia due to systemic disease
- N46.029 Azoospermia due to other extratesticular causes

### N46.1 Oligospermia

Male infertility due to germinal cell desquamation Male infertility due to hypospermatogenesis Male infertility due to incomplete spermatogenic arrest

- N46.11 Organic oligospermia Oligospermia NOS
- N46.12 Oligospermia due to extratesticular causes

Code also associated cause

- N46.121 Oligospermia due to drug therapy
- N46.122 Oligospermia due to infection
- N46.123 Oligospermia due to obstruction of efferent ducts

- N46.124 Oligospermia due to radiation
- N46.125 Oligospermia due to systemic disease

## N46.129 Oligospermia due to other extratesticular causes

- N46.8 Other male infertility
- N46.9 Male infertility, unspecified

## N47 Disorders of prepuce

- N47.0 Adherent prepuce, newborn
- N47.1 Phimosis
- N47.2 Paraphimosis
- N47.3 Deficient foreskin
- N47.4 Benign cyst of prepuce
- N47.5 Adhesions of prepuce and glans penis

## N47.6 Balanoposthitis

**Use additional** code (B95-B97), to identify infectious agent. **Excludes1:** balanitis (N48.1)

N47.7 Other inflammatory diseases of prepuce

Use additional code (B95-B97), to identify infectious agent.

## N47.8 Other disorders of prepuce

## N48 Other disorders of penis

## N48.0 Leukoplakia of penis

Balanitis xerotica obliterans Kraurosis of penis Lichen sclerosus of external male genital organs **Excludes1:** carcinoma in situ of penis (D07.4)

### N48.1 Balanitis

Use additional code (B95-B97), to identify infectious agent

Excludes1: amebic balanitis (A06.8) balanitis xerotica obliterans (N48.0) candidal balanitis (B37.42) gonococcal balanitis (A54.23) herpesviral [herpes simplex] balanitis (A60.01)

## N48.2 Other inflammatory disorders of penis

Use additional code (B95-B97), to identify infectious agent.

- Excludes1: balanitis (N48.1) balanitis xerotica obliterans (N48.0) balanoposthitis (N47.6)
- N48.21 Abscess of corpus cavernosum and penis
- N48.22 Cellulitis of corpus cavernosum and penis
- N48.29 Other inflammatory disorders of penis

### N48.3 Priapism

Painful erection

Code first underlying cause

- N48.30 Priapism, unspecified
- N48.31 Priapism due to trauma

- N48.32 Priapism due to disease classified elsewhere
- N48.33 Priapism, drug-induced
- N48.39 Other priapism

## N48.5 Ulcer of penis

N48.6 Induration penis plastica Peyronie's disease Plastic induration of penis

## N48.8 Other specified disorders of penis

- N48.81 Thrombosis of superficial vein of penis
- N48.82 Acquired torsion of penis Acquired torsion of penis NOS
   Excludes1: congenital torsion of penis (Q55.63)

## N48.83 Acquired buried penis

Excludes1: congenital hidden penis (Q55.64)

N48.89 Other specified disorders of penis

### N48.9 Disorder of penis, unspecified

## N49 Inflammatory disorders of male genital organs, not elsewhere classified

Use additional code (B95-B97), to identify infectious agent

Excludes1: inflammation of penis (N48.1, N48.2-) orchitis and epididymitis (N45.-)

- N49.0 Inflammatory disorders of seminal vesicle Vesiculitis NOS
- N49.1 Inflammatory disorders of spermatic cord, tunica vaginalis and vas deferens Vasitis
- N49.2 Inflammatory disorders of scrotum
- N49.3 Fournier gangrene
- **N49.8** Inflammatory disorders of other specified male genital organs Inflammation of multiple sites in male genital organs

### N49.9 Inflammatory disorder of unspecified male genital organ Abscess of unspecified male genital organ Boil of unspecified male genital organ Carbuncle of unspecified male genital organ Cellulitis of unspecified male genital organ

## N50 Other and unspecified disorders of male genital organs

**Excludes2:** torsion of testis (N44.0-)

## N50.0 Atrophy of testis

N50.1 Vascular disorders of male genital organs Hematocele, NOS, of male genital organs Hemorrhage of male genital organs Thrombosis of male genital organs

### N50.3 Cyst of epididymis

## N50.8 Other specified disorders of male genital organs

Atrophy of scrotum, seminal vesicle, spermatic cord, tunica vaginalis and vas deferens Edema of scrotum, seminal vesicle, spermatic cord, testis, tunica vaginalis and vas deferens Hypertrophy of scrotum, seminal vesicle, spermatic cord, testis, tunica vaginalis and vas deferens Ulcer of scrotum, seminal vesicle, spermatic cord, testis, tunica vaginalis and vas deferens Chylocele, tunica vaginalis (nonfilarial) NOS Urethroscrotal fistula Stricture of spermatic cord, tunica vaginalis, and vas deferens

## N50.9 Disorder of male genital organs, unspecified

### N51 Disorders of male genital organs in diseases classified elsewhere

**Code first** underlying disease, such as: filariasis (B74.0-B74.9)

Excludes1: amebic balanitis (A06.8) candidal balanitis (B37.42) gonococcal balanitis (A54.23) gonococcal prostatitis (A54.22) herpesviral [herpes simplex] balanitis (A60.01) trichomonal prostatitis (A59.02) tuberculous prostatitis (A18.14)

## N52 Male erectile dysfunction

Excludes1: psychogenic impotence (F52.21)

- N52.0 Vasculogenic erectile dysfunction
  - N52.01 Erectile dysfunction due to arterial insufficiency
  - N52.02 Corporo-venous occlusive erectile dysfunction
  - N52.03 Combined arterial insufficiency and corporo-venous occlusive erectile dysfunction
- N52.1 Erectile dysfunction due to diseases classified elsewhere Code first underlying disease
- N52.2 Drug-induced erectile dysfunction
- N52.3 Post-surgical erectile dysfunction
  - N52.31 Erectile dysfunction following radical prostatectomy
  - N52.32 Erectile dysfunction following radical cystectomy
  - N52.33 Erectile dysfunction following urethral surgery
  - N52.34 Erectile dysfunction following simple prostatectomy
  - N52.39 Other post-surgical erectile dysfunction
- N52.8 Other male erectile dysfunction
- N52.9 Male erectile dysfunction, unspecified Impotence NOS

## N53 Other male sexual dysfunction

Excludes1: psychogenic sexual dysfunction (F52.-)

## N53.1 Ejaculatory dysfunction

Excludes1: premature ejaculation (F52.4)

- N53.11 Retarded ejaculation
- N53.12 Painful ejaculation
- N53.13 Anejaculatory orgasm
- N53.14 Retrograde ejaculation
- N53.19 Other ejaculatory dysfunction Ejaculatory dysfunction NOS
- N53.8 Other male sexual dysfunction
- N53.9 Unspecified male sexual dysfunction

## Disorders of breast (N60-N65)

**Excludes1:** disorders of breast associated with childbirth (O91-O92)

### N60 Benign mammary dysplasia

Includes: fibrocystic mastopathy

# N60.0 Solitary cyst of breast

Cyst of breast

- N60.01 Solitary cyst of right breast
- N60.02 Solitary cyst of left breast

N60.09 Solitary cyst of unspecified breast

## N60.1 Diffuse cystic mastopathy

Cystic breast

Fibrocystic disease of breast

Excludes1: diffuse cystic mastopathy with epithelial proliferation (N60.3-)

- N60.11 Diffuse cystic mastopathy of right breast
- N60.12 Diffuse cystic mastopathy of left breast

## N60.19 Diffuse cystic mastopathy of unspecified breast

### N60.2 Fibroadenosis of breast

Adenofibrosis of breast

Excludes2: fibroadenoma of breast (D24.-)

- N60.21 Fibroadenosis of right breast
- N60.22 Fibroadenosis of left breast
- N60.29 Fibroadenosis of unspecified breast

### N60.3 Fibrosclerosis of breast

Cystic mastopathy with epithelial proliferation

- N60.31 Fibrosclerosis of right breast
- N60.32 Fibrosclerosis of left breast
- N60.39 Fibrosclerosis of unspecified breast
- N60.4 Mammary duct ectasia
  - N60.41 Mammary duct ectasia of right breast
  - N60.42 Mammary duct ectasia of left breast
  - N60.49 Mammary duct ectasia of unspecified breast
- N60.8 Other benign mammary dysplasias
  - N60.81 Other benign mammary dysplasias of right breast
  - N60.82 Other benign mammary dysplasias of left breast
  - N60.89 Other benign mammary dysplasias of unspecified breast
- N60.9 Unspecified benign mammary dysplasia
  - N60.91 Unspecified benign mammary dysplasia of right breast
  - N60.92 Unspecified benign mammary dysplasia of left breast
  - N60.99 Unspecified benign mammary dysplasia of unspecified breast

## N61 Inflammatory disorders of breast

Abscess (acute) (chronic) (nonpuerperal) of areola Abscess (acute) (chronic) (nonpuerperal) of breast Carbuncle of breast Infective mastitis (acute) (subacute) (nonpuerperal) Mastitis (acute) (subacute) (nonpuerperal) NOS

## Excludes1: inflammatory carcinoma of breast (C50.9) inflammatory disorder of breast associated with childbirth (O91.-) neonatal infective mastitis (P39.0) thrombophlebitis of breast [Mondor's disease] (I80.8)

## N62 Hypertrophy of breast

Gynecomastia Hypertrophy of breast NOS Massive pubertal hypertrophy of breast

Excludes1: breast engorgement of newborn (P83.4) disproportion of reconstructed breast (N65.1)

## N63 Unspecified lump in breast

Nodule(s) NOS in breast

## N64 Other disorders of breast

Excludes2: mechanical complication of breast prosthesis and implant (T85.4-)

## N64.0 Fissure and fistula of nipple

## N64.1 Fat necrosis of breast

Fat necrosis (segmental) of breast

Code first breast necrosis due to breast graft (T85.89)

N64.2 Atrophy of breast

## N64.3 Galactorrhea not associated with childbirth

N64.4 Mastodynia

## N64.5 Other signs and symptoms in breast

Excludes2: abnormal findings on diagnostic imaging of breast (R92.-)

N64.51 Induration of breast

## N64.52 Nipple discharge

Excludes1: abnormal findings in nipple discharge (R89.-)

- N64.53 Retraction of nipple
- N64.59 Other signs and symptoms in breast

#### N64.8 Other specified disorders of breast

## N64.81 Ptosis of breast

Excludes1: ptosis of native breast in relation to reconstructed breast (N65.1)

N64.82 Hypoplasia of breast Micromastia

> Excludes1: congenital absence of breast (Q83.0) hypoplasia of native breast in relation to reconstructed breast (N65.1)

N64.89 Other specified disorders of breast Galactocele Subinvolution of breast (postlactational)

## N64.9 Disorder of breast, unspecified

## N65 Deformity and disproportion of reconstructed breast

## N65.0 Deformity of reconstructed breast

Contour irregularity in reconstructed breast Excess tissue in reconstructed breast Misshapen reconstructed breast

#### N65.1 Disproportion of reconstructed breast

Breast asymmetry between native breast and reconstructed breast Disproportion between native breast and reconstructed breast

## Inflammatory diseases of female pelvic organs (N70-N77)

**Excludes1:** inflammatory diseases of female pelvic organs complicating: abortion or ectopic or molar pregnancy (O00-O07, O08.0) pregnancy, childbirth and the puerperium (O23.-, O75.3, O85, O86.-)

#### N70 Salpingitis and oophoritis

Includes: abscess (of) fallopian tube abscess (of) ovary pyosalpinx salpingo-oophoritis tubo-ovarian abscess tubo-ovarian inflammatory disease

## Use additional code (B95-B97), to identify infectious agent

**Excludes1:** gonococcal infection (A54.24) tuberculous infection (A18.17)

## N70.0 Acute salpingitis and oophoritis

- N70.01 Acute salpingitis
- N70.02 Acute oophoritis
- N70.03 Acute salpingitis and oophoritis
- N70.1 Chronic salpingitis and oophoritis Hydrosalpinx
  - N70.11 Chronic salpingitis
  - N70.12 Chronic oophoritis
  - N70.13 Chronic salpingitis and oophoritis
- N70.9 Salpingitis and oophoritis, unspecified
  - N70.91 Salpingitis, unspecified
  - N70.92 Oophoritis, unspecified

## N70.93 Salpingitis and oophoritis, unspecified

#### N71 Inflammatory disease of uterus, except cervix

Includes: endo (myo) metritis metritis myometritis pyometra uterine abscess

Use additional code (B95-B97), to identify infectious agent

Excludes1: hyperplastic endometritis (N85.0-) infection of uterus following delivery (O85, O86.-)

#### N71.0 Acute inflammatory disease of uterus

#### N71.1 Chronic inflammatory disease of uterus

N71.9 Inflammatory disease of uterus, unspecified

## N72 Inflammatory disease of cervix uteri

Includes: cervicitis (with or without erosion or ectropion) endocervicitis (with or without erosion or ectropion) exocervicitis (with or without erosion or ectropion) Use additional code (B95-B97), to identify infectious agent

Excludes1: erosion and ectropion of cervix without cervicitis (N86)

## N73 Other female pelvic inflammatory diseases

Use additional code (B95-B97), to identify infectious agent.

- N73.0 Acute parametritis and pelvic cellulitis Abscess of broad ligament Abscess of parametrium Pelvic cellulitis, female
- N73.1 Chronic parametritis and pelvic cellulitis Any condition in N73.0 specified as chronic
  - Excludes1: tuberculous parametritis and pelvic cellultis (A18.17)
- N73.2 Unspecified parametritis and pelvic cellulitis Any condition in N73.0 unspecified whether acute or chronic
- N73.3 Female acute pelvic peritonitis
- N73.4 Female chronic pelvic peritonitis

Excludes1: tuberculous pelvic (female) peritonitis (A18.17)

- N73.5 Female pelvic peritonitis, unspecified
- N73.6 Female pelvic peritoneal adhesions (postinfective) Excludes2: postprocedural pelvic peritoneal adhesions (N99.4)

## N73.8 Other specified female pelvic inflammatory diseases

N73.9 Female pelvic inflammatory disease, unspecified Female pelvic infection or inflammation NOS

## N74 Female pelvic inflammatory disorders in diseases classified elsewhere

#### Code first underlying disease

Excludes1: chlamydial cervicitis (A56.02)

chlamydial pelvic inflammatory disease (A56.11) gonococcal cervicitis (A54.03) gonococcal pelvic inflammatory disease (A54.24) herpesviral [herpes simplex] cervicitis (A60.03) herpesviral [herpes simplex] pelvic inflammatory disease (A60.09) syphilitic cervicitis (A52.76) syphilitic pelvic inflammatory disease (A52.76) trichomonal cervicitis (A59.09) tuberculous cervicitis (A18.16) tuberculous pelvic inflammatory disease (A18.17)

## N75 Diseases of Bartholin's gland

## N75.0 Cyst of Bartholin's gland

## N75.1 Abscess of Bartholin's gland

- N75.8 Other diseases of Bartholin's gland Bartholinitis
- N75.9 Disease of Bartholin's gland, unspecified

## N76 Other inflammation of vagina and vulva

Use additional code (B95-B97), to identify infectious agent

Excludes2: senile (atrophic) vaginitis (N95.2) vulvar vestibulitis (N94.810)

#### N76.0 Acute vaginitis

Acute vulvovaginitis

Vaginitis NOS Vulvovaginitis NOS

- N76.1 Subacute and chronic vaginitis Chronic vulvovaginitis Subacute vulvovaginitis
- N76.2 Acute vulvitis Vulvitis NOS
- N76.3 Subacute and chronic vulvitis
- N76.4 Abscess of vulva Furuncle of vulva
- N76.5 Ulceration of vagina
- N76.6 Ulceration of vulva

## N76.8 Other specified inflammation of vagina and vulva

## N76.81 Mucositis (ulcerative) of vagina and vulva

**Code also** type of associated therapy, such as: antineoplastic and immunosuppressive drugs (T45.1X-) radiological procedure and radiotherapy (Y84.2)

Excludes2: gastrointestinal mucositis (ulcerative) (K92.81) nasal mucositis (ulcerative) (J34.81) oral mucositis (ulcerative) (K12.3-)

## N76.89 Other specified inflammation of vagina and vulva

## N77 Vulvovaginal ulceration and inflammation in diseases classified elsewhere

## N77.0 Ulceration of vulva in diseases classified elsewhere

Code first underlying disease, such as: Behçet's disease (M35.2)

**Excludes1:** ulceration of vulva in gonococcal infection (A54.02) ulceration of vulva in herpesviral [herpes simplex] infection (A60.04) ulceration of vulva in syphilis (A51.0) ulceration of vulva in tuberculosis (A18.18)

#### N77.1 Vaginitis, vulvitis and vulvovaginitis in diseases classified elsewhere

- **Code first** underlying disease, such as: pinworm (B80)
- Excludes1: candidal vulvovaginitis (B37.3) chlamydial vulvovaginitis (A56.02) gonococcal vulvovaginitis (A54.02) herpesviral [herpes simplex] vulvovaginitis (A60.04) trichomonal vulvovaginitis (A59.01) tuberculous vulvovaginitis (A18.18) vulvovaginitis in early syphilis (A51.0) vulvovaginitis in late syphilis (A52.76)

## Noninflammatory disorders of female genital tract (N80-N98)

#### N80 Endometriosis

N80.0 Endometriosis of uterus

Adenomyosis

Excludes1: stromal endometriosis (D39.0)

- N80.1 Endometriosis of ovary
- N80.2 Endometriosis of fallopian tube
- N80.3 Endometriosis of pelvic peritoneum

- N80.4 Endometriosis of rectovaginal septum and vagina
- N80.5 Endometriosis of intestine
- N80.6 Endometriosis in cutaneous scar
- N80.8 Other endometriosis
- N80.9 Endometriosis, unspecified

## N81 Female genital prolapse

**Excludes1:** genital prolapse complicating pregnancy, labor or delivery (O34.5-) prolapse and hernia of ovary and fallopian tube (N83.4) prolapse of vaginal vault after hysterectomy (N99.3)

## N81.0 Urethrocele

**Excludes1:** urethrocele with cystocele (N81.1-) urethrocele with prolapse of uterus (N81.2-N81.4)

## N81.1 Cystocele

Cystocele with urethrocele Cystourethrocele

Excludes1: cystocele with prolapse of uterus (N81.2-N81.4)

- N81.10 Cystocele, unspecified Prolapse of (anterior) vaginal wall NOS
- N81.11 Cystocele, midline
- N81.12 Cystocele, lateral Paravaginal cystocele

# N81.2 Incomplete uterovaginal prolapse

First degree uterine prolapse Prolapse of cervix NOS Second degree uterine prolapse

Excludes1: cervical stump prolaspe (N81.85)

- N81.3 Complete uterovaginal prolapse Procidentia (uteri) NOS Third degree uterine prolapse
- N81.4 Uterovaginal prolapse, unspecified Prolapse of uterus NOS

## N81.5 Vaginal enterocele

**Excludes1:** enterocele with prolapse of uterus (N81.2-N81.4)

## N81.6 Rectocele

Prolapse of posterior vaginal wall

Use additional code for any associated fecal incontinence, if applicable (R15.-)

Excludes2: perineocele (N81.81) rectal prolapse (K62.3) rectocele with prolapse of uterus (N81.2-N81.4)

#### N81.8 Other female genital prolapse

- N81.81 Perineocele
- N81.82 Incompetence or weakening of pubocervical tissue
- N81.83 Incompetence or weakening of rectovaginal tissue
- N81.84 Pelvic muscle wasting Disuse atrophy of pelvic muscles and anal sphincter
- N81.85 Cervical stump prolapse

#### N81.89 Other female genital prolapse Deficient perineum

Old laceration of muscles of pelvic floor

## N81.9 Female genital prolapse, unspecified

## N82 Fistulae involving female genital tract

**Excludes1:** vesicointestinal fistulae (N32.1)

## N82.0 Vesicovaginal fistula

N82.1 Other female urinary-genital tract fistulae Cervicovesical fistula Ureterovaginal fistula Urethrovaginal fistula Uteroureteric fistula Uterovesical fistula

## N82.2 Fistula of vagina to small intestine

- N82.3 Fistula of vagina to large intestine Rectovaginal fistula
- N82.4 Other female intestinal-genital tract fistulae Intestinouterine fistula
- N82.5 Female genital tract-skin fistulae Uterus to abdominal wall fistula Vaginoperineal fistula
- N82.8 Other female genital tract fistulae
- N82.9 Female genital tract fistula, unspecified

## N83 Noninflammatory disorders of ovary, fallopian tube and broad ligament

Excludes2: hydrosalpinx (N70.1-)

- N83.0 Follicular cyst of ovary Cyst of graafian follicle Hemorrhagic follicular cyst (of ovary)
- N83.1 Corpus luteum cyst Hemorrhagic corpus luteum cyst

#### N83.2 Other and unspecified ovarian cysts

Excludes1: developmental ovarian cyst (Q50.1) neoplastic ovarian cyst (D27.-) polycystic ovarian syndrome (E28.2) Stein-Leventhal syndrome (E28.2)

#### N83.20 Unspecified ovarian cysts

- N83.29 Other ovarian cysts Retention cyst of ovary Simple cyst of ovary
- N83.3 Acquired atrophy of ovary and fallopian tube
  - N83.31 Acquired atrophy of ovary
  - N83.32 Acquired atrophy of fallopian tube
  - N83.33 Acquired atrophy of ovary and fallopian tube
- N83.4 Prolapse and hernia of ovary and fallopian tube
- N83.5 Torsion of ovary, ovarian pedicle and fallopian tube Torsion of accessory tube
  - N83.51 Torsion of ovary and ovarian pedicle

#### N83.52 Torsion of fallopian tube

Torsion of hydatid of Morgagni

## N83.53 Torsion of ovary, ovarian pedicle and fallopian tube

#### N83.6 Hematosalpinx

Excludes1: hematosalpinx (with) (in): hematocolpos (N89.7) hematometra (N85.7) tubal pregnancy (O00.1)

#### N83.7 Hematoma of broad ligament

- **N83.8 Other noninflammatory disorders of ovary, fallopian tube and broad ligament** Broad ligament laceration syndrome [Allen-Masters]
- N83.9 Noninflammatory disorder of ovary, fallopian tube and broad ligament, unspecified

## N84 Polyp of female genital tract

Excludes1: adenomatous polyp (D28.-) placental polyp (O90.89)

N84.0 Polyp of corpus uteri Polyp of endometrium Polyp of uterus NOS

Excludes1: polypoid endometrial hyperplasia (N85.0-)

- N84.1 Polyp of cervix uteri Mucous polyp of cervix
- N84.2 Polyp of vagina
- N84.3 Polyp of vulva Polyp of labia
- N84.8 Polyp of other parts of female genital tract
- N84.9 Polyp of female genital tract, unspecified
- N85 Other noninflammatory disorders of uterus, except cervix

#### Excludes1: endometriosis (N80.-)

inflammatory diseases of uterus (N71.-) noninflammatory disorders of cervix, except malposition (N86-N88) polyp of corpus uteri (N84.0) uterine prolapse (N81.-)

## N85.0 Endometrial hyperplasia

- N85.00 Endometrial hyperplasia, unspecified Hyperplasia (adenomatous) (cystic) (glandular) of endometrium Hyperplastic endometritis
- **N85.01** Benign endometrial hyperplasia Endometrial hyperplasia (complex) (simple) without atypia
- N85.02 Endometrial intraepithelial neoplasia [EIN] Endometrial hyperplasia with atypia
   Excludes1: malignant neoplasm of endometrium (with endometrial intraepithelial neoplasia [EIN]) (C54.1)
- N85.2 Hypertrophy of uterus

Bulky or enlarged uterus

Excludes1: puerperal hypertrophy of uterus (O90.89)

## N85.3 Subinvolution of uterus

Excludes1: puerperal subinvolution of uterus (O90.89)

#### N85.4 Malposition of uterus

Anteversion of uterus Retroflexion of uterus Retroversion of uterus

Excludes1: malposition of uterus complicating pregnancy, labor or delivery (O34.5-, O65.5)

#### N85.5 Inversion of uterus

**Excludes1:** current obstetric trauma (O71.2) postpartum inversion of uterus (O71.2)

## N85.6 Intrauterine synechiae

#### N85.7 Hematometra

Hematosalpinx with hematometra

Excludes1: hematometra with hematocolpos (N89.7)

#### N85.8 Other specified noninflammatory disorders of uterus Atrophy of uterus, acquired Fibrosis of uterus NOS

N85.9 Noninflammatory disorder of uterus, unspecified Disorder of uterus NOS

## N86 Erosion and ectropion of cervix uteri

Decubitus (trophic) ulcer of cervix Eversion of cervix

Excludes1: erosion and ectropion of cervix with cervicitis (N72)

#### N87 Dysplasia of cervix uteri

Excludes1: abnormal results from cervical cytologic examination without histologic confirmation (R87.61-) carcinoma in situ of cervix uteri (D06.-) cervical intraepithelial neoplasia III [CIN III] (D06.-) HGSIL of cervix (R87.613) severe dysplasia of cervix uteri (D06.-)

## N87.0 Mild cervical dysplasia

Cervical intraepithelial neoplasia I [CIN I]

#### N87.1 Moderate cervical dysplasia Cervical intraepithelial neoplasia II [CIN II]

N87.9 Dysplasia of cervix uteri, unspecified Anaplasia of cervix Cervical atypism Cervical dysplasia NOS

## N88 Other noninflammatory disorders of cervix uteri

Excludes2: inflammatory disease of cervix (N72) polyp of cervix (N84.1)

#### N88.0 Leukoplakia of cervix uteri

N88.1 Old laceration of cervix uteri Adhesions of cervix

Excludes1: current obstetric trauma (O71.3)

## N88.2 Stricture and stenosis of cervix uteri

Excludes1: stricture and stenosis of cervix uteri complicating labor (O65.5)

#### N88.3 Incompetence of cervix uteri

Investigation and management of (suspected) cervical incompetence in a nonpregnant woman

Excludes1: cervical incompetence complicating pregnancy (O34.3-)

## N88.4 Hypertrophic elongation of cervix uteri

## N88.8 Other specified noninflammatory disorders of cervix uteri

Excludes1: current obstetric trauma (O71.3)

## N88.9 Noninflammatory disorder of cervix uteri, unspecified

#### N89 Other noninflammatory disorders of vagina

Excludes1: abnormal results from vaginal cytologic examination without histologic confirmation (R87.62-) carcinoma in situ of vagina (D07.2) HGSIL of vagina (R87.623) inflammation of vagina (N76.-) senile (atrophic) vaginitis (N95.2) severe dysplasia of vagina (D07.2) trichomonal leukorrhea (A59.00) vaginal intraepithelial neoplasia [VAIN], grade III (D07.2)

## N89.0 Mild vaginal dysplasia Vaginal intraepithelial neoplasia [VAIN], grade I

#### N89.1 Moderate vaginal dysplasia Vaginal intraepithelial neoplasia [VAIN], grade II

## N89.3 Dysplasia of vagina, unspecified

## N89.4 Leukoplakia of vagina

# N89.5 Stricture and atresia of vagina Vaginal adhesions

Vaginal stenosis

Excludes1: congenital atresia or stricture (Q52.4) postprocedural adhesions of vagina (N99.2)

## N89.6 Tight hymenal ring

Rigid hymen Tight introitus

Excludes1: imperforate hymen (Q52.3)

#### N89.7 Hematocolpos

Hematocolpos with hematometra or hematosalpinx

## N89.8 Other specified noninflammatory disorders of vagina

Leukorrhea NOS Old vaginal laceration Pessary ulcer of vagina

Excludes1: current obstetric trauma (O70.-, O71.4, O71.7-O71.8) old laceration involving muscles of pelvic floor (N81.8)

## N89.9 Noninflammatory disorder of vagina, unspecified

## N90 Other noninflammatory disorders of vulva and perineum

Excludes1: anogenital (venereal) warts (A63.0) carcinoma in situ of vulva (D07.1) condyloma acuminatum (A63.0) current obstetric trauma (O70.-, O71.7-O71.8) inflammation of vulva (N76.-) severe dysplasia of vulva (D07.1) vulvar intraepithelial neoplasm III [VIN III] (D07.1)

## **N90.0 Mild vulvar dysplasia** Vulvar intraepithelial neoplasia [VIN], grade I

N90.1 Moderate vulvar dysplasia Vulvar intraepithelial neoplasia [VIN], grade II

## N90.3 Dysplasia of vulva, unspecified

#### N90.4 Leukoplakia of vulva

Dystrophy of vulva Kraurosis of vulva Lichen sclerosus of external female genital organs

- N90.5 Atrophy of vulva Stenosis of vulva
- N90.6 Hypertrophy of vulva Hypertrophy of labia
- N90.7 Vulvar cyst
- N90.8 Other specified noninflammatory disorders of vulva and perineum
  - **N90.81 Female genital mutilation status** Female genital cutting status
    - **N90.810** Female genital mutilation status, unspecified Female genital cutting status, unspecified Female genital mutilation status NOS
    - **N90.811** Female genital mutilation Type I status Clitorectomy status Female genital cutting Type I status
    - **N90.812** Female genital mutilation Type II status Clitorectomy with excision of labia minora status Female genital cutting Type II status
    - **N90.813** Female genital mutilation Type III status Female genital cutting Type III status Infibulation status
    - N90.818Other female genital mutilation statusFemale genital cutting Type IV statusFemale genital mutilation Type IV statusOther female genital cutting status
  - N90.89 Other specified noninflammatory disorders of vulva and perineum Adhesions of vulva Hypertrophy of clitoris

## N90.9 Noninflammatory disorder of vulva and perineum, unspecified

#### N91 Absent, scanty and rare menstruation

**Excludes1:** ovarian dysfunction (E28.-)

- N91.0 Primary amenorrhea
- N91.1 Secondary amenorrhea
- N91.2 Amenorrhea, unspecified
- N91.3 Primary oligomenorrhea
- N91.4 Secondary oligomenorrhea
- N91.5 Oligomenorrhea, unspecified Hypomenorrhea NOS

## N92 Excessive, frequent and irregular menstruation

- Excludes1: postmenopausal bleeding (N95.0) precocious puberty (menstruation) (E30.1)
- N92.0 Excessive and frequent menstruation with regular cycle Heavy periods NOS Menorrhagia NOS Polymenorrhea

- N92.1 Excessive and frequent menstruation with irregular cycle Irregular intermenstrual bleeding Irregular, shortened intervals between menstrual bleeding Menometrorrhagia Metrorrhagia
- N92.2 Excessive menstruation at puberty Excessive bleeding associated with onset of menstrual periods Pubertal menorrhagia Puberty bleeding
- N92.3 Ovulation bleeding Regular intermenstrual bleeding
- N92.4 Excessive bleeding in the premenopausal period Climacteric menorrhagia or metrorrhagia Menopausal menorrhagia or metrorrhagia Preclimacteric menorrhagia or metrorrhagia Premenopausal menorrhagia or metrorrhagia

## N92.5 Other specified irregular menstruation

N92.6 Irregular menstruation, unspecified Irregular bleeding NOS Irregular periods NOS

> **Excludes1:** irregular menstruation with: lengthened intervals or scanty bleeding (N91.3-N91.5) shortened intervals or excessive bleeding (N92.1)

#### N93 Other abnormal uterine and vaginal bleeding

Excludes1: neonatal vaginal hemorrhage (P54.6) precocious puberty (menstruation) (E30.1) pseudomenses (P54.6)

## N93.0 Postcoital and contact bleeding

- **N93.8 Other specified abnormal uterine and vaginal bleeding** Dysfunctional or functional uterine or vaginal bleeding NOS
- N93.9 Abnormal uterine and vaginal bleeding, unspecified

## N94 Pain and other conditions associated with female genital organs and menstrual cycle

- N94.0 Mittelschmerz
- N94.1 Dyspareunia

Excludes1: psychogenic dyspareunia (F52.6)

N94.2 Vaginismus

Excludes1: psychogenic vaginismus (F52.5)

N94.3 Premenstrual tension syndrome Premenstrual dysphoric disorder

Code also associated menstrual migraine (G43.82-, G43.83-)

- N94.4 Primary dysmenorrhea
- N94.5 Secondary dysmenorrhea
- N94.6 Dysmenorrhea, unspecified

Excludes1: psychogenic dysmenorrhea (F45.8)

- N94.8 Other specified conditions associated with female genital organs and menstrual cycle
  - N94.81 Vulvodynia

N94.810 Vulvar vestibulitis

#### N94.818 Other vulvodynia

N94.819 Vulvodynia, unspecified Vulvodynia NOS

## N94.89 Other specified conditions associated with female genital organs and menstrual cycle

## N94.9 Unspecified condition associated with female genital organs and menstrual cycle

#### N95 Menopausal and other perimenopausal disorders

Menopausal and other perimenopausal disorders due to naturally occurring (age-related) menopause and perimenopause

- Excludes1: excessive bleeding in the premenopausal period (N92.4) menopausal and perimenopausal disorders due to artificial or premature menopause (E89.4-, E28.31-) premature menopause (E28.31-)
- **Excludes2:** postmenopausal osteoporosis (M81.0-) postmenopausal osteoporosis with current pathological fracture (M80.0-) postmenopausal urethritis (N34.2)

#### N95.0 Postmenopausal bleeding

#### N95.1 Menopausal and female climacteric states

Symptoms such as flushing, sleeplessness, headache, lack of concentration, associated with natural (agerelated) menopause

Use additional code for associated symptoms

Excludes1: asymptomatic menopausal state (Z78.0) symptoms associated with artificial menopause (E89.41) symptoms associated with premature menopause (E28.310)

## N95.2 Postmenopausal atrophic vaginitis

Senile (atrophic) vaginitis

#### N95.8 Other specified menopausal and perimenopausal disorders

#### N95.9 Unspecified menopausal and perimenopausal disorder

#### N96 Recurrent pregnancy loss

Investigation or care in a nonpregnant woman with history of recurrent pregnancy loss

**Excludes1:** recurrent pregancy loss with current pregnancy (O26.2-)

#### N97 Female infertility

Includes: inability to achieve a pregnancy sterility, female NOS

#### Excludes1: female infertility associated with: hypopituitarism (E23.0) Stein-Leventhal syndrome (E28.2)

Excludes2: incompetence of cervix uteri (N88.3)

#### N97.0 Female infertility associated with anovulation

#### N97.1 Female infertility of tubal origin

Female infertility associated with congenital anomaly of tube Female infertility due to tubal block Female infertility due to tubal occlusion Female infertility due to tubal stenosis

#### **N97.2 Female infertility of uterine origin** Female infertility associated with congenital anomaly of uterus Female infertility due to nonimplantation of ovum

- N97.8 Female infertility of other origin
- N97.9 Female infertility, unspecified

#### N98 Complications associated with artificial fertilization

- N98.0 Infection associated with artificial insemination
- N98.1 Hyperstimulation of ovaries Hyperstimulation of ovaries NOS Hyperstimulation of ovaries associated with induced ovulation
- N98.2 Complications of attempted introduction of fertilized ovum following in vitro fertilization
- N98.3 Complications of attempted introduction of embryo in embryo transfer
- N98.8 Other complications associated with artificial fertilization
- N98.9 Complication associated with artificial fertilization, unspecified

Intraoperative and postprocedural complications and disorders of genitourinary system, not elsewhere classified (N99)

- N99 Intraoperative and postprocedural complications and disorders of genitourinary system, not elsewhere classified
  - Excludes2: irradiation cystitis (N30.4-)

postoophorectomy osteoporosis with current pathological fracture (M80.8-) postoophorectomy osteoporosis without current pathological fracture (M81.8)

N99.0 Postprocedural (acute) (chronic) kidney failure

**Use additional** code to type of kidney disease

## N99.1 Postprocedural urethral stricture

Postcatheterization urethral stricture

- N99.11 Postprocedural urethral stricture, male
  - N99.110 Postprocedural urethral stricture, male, meatal
  - N99.111 Postprocedural bulbous urethral stricture
  - N99.112 Postprocedural membranous urethral stricture
  - N99.113 Postprocedural anterior urethral stricture
  - N99.114 Postprocedural urethral stricture, male, unspecified
- N99.12 Postprocedural urethral stricture, female
- N99.2 Postprocedural adhesions of vagina
- N99.3 Prolapse of vaginal vault after hysterectomy

#### N99.4 Postprocedural pelvic peritoneal adhesions

**Excludes2:** pelvic peritoneal adhesions NOS (N73.6) postinfective pelvic peritoneal adhesions (N73.6)

## N99.5 Complications of stoma of urinary tract

**Excludes2:** mechanical complication of urinary (indwelling) catheter (T83.0-)

- N99.51 Complication of cystostomy
  - N99.510 Cystostomy hemorrhage
  - N99.511 Cystostomy infection
  - N99.512 Cystostomy malfunction
  - N99.518 Other cystostomy complication
- N99.52 Complication of other external stoma of urinary tract
  - N99.520 Hemorrhage of other external stoma of urinary tract
  - N99.521 Infection of other external stoma of urinary tract
  - N99.522 Malfunction of other external stoma of urinary tract

- N99.528 Other complication of other external stoma of urinary tract
- N99.53 Complication of other stoma of urinary tract
  - N99.530 Hemorrhage of other stoma of urinary tract
  - N99.531 Infection of other stoma of urinary tract
  - N99.532 Malfunction of other stoma of urinary tract
  - N99.538 Other complication of other stoma of urinary tract
- N99.6 Intraoperative hemorrhage and hematoma of a genitourinary system organ or structure complicating a procedure
  - **Excludes1:** intraoperative hemorrhage and hematoma of a genitourinary system organ or structure due to accidental puncture or laceration during a procedure (N99.7-)
  - N99.61 Intraoperative hemorrhage and hematoma of a genitourinary system organ or structure complicating a genitourinary system procedure
  - N99.62 Intraoperative hemorrhage and hematoma of a genitourinary system organ or structure complicating other procedure
- N99.7 Accidental puncture and laceration of a genitourinary system organ or structure during a procedure
  - N99.71 Accidental puncture and laceration of a genitourinary system organ or structure during a genitourinary system procedure
  - N99.72 Accidental puncture and laceration of a genitourinary system organ or structure during other procedure
- N99.8 Other intraoperative and postprocedural complications and disorders of genitourinary system
  - N99.81 Other intraoperative complications of genitourinary system
  - N99.82 Postprocedural hemorrhage and hematoma of a genitourinary system organ or structure following a procedure
    - N99.820 Postprocedural hemorrhage and hematoma of a genitourinary system organ or structure following a genitourinary system procedure
    - N99.821 Postprocedural hemorrhage and hematoma of a genitourinary system organ or structure following other procedure
  - N99.83 Residual ovary syndrome
  - N99.89 Other postprocedural complications and disorders of genitourinary system

# Chapter 15

## Pregnancy, childbirth and the puerperium (O00-O9A)

Note: CODES FROM THIS CHAPTER ARE FOR USE ONLY ON MATERNAL RECORDS, NEVER ON NEWBORN RECORDS

Codes from this chapter are for use for conditions related to or aggravated by the pregnancy, childbirth, or by the puerperium (maternal causes or obstetric causes)

Trimesters are counted from the first day of the last menstrual period. They are defined as follows:

1st trimester- less than 14 weeks 0 days

2nd trimester- 14 weeks 0 days to less than 28 weeks 0 days

3rd trimester- 28 weeks 0 days until delivery

Use additional code from category Z3A, Weeks of gestation, to identify the specific week of the pregnancy

Excludes1: supervision of normal pregnancy (Z34.-)

Excludes2: mental and behavioral disorders associated with the puerperium (F53) obstetrical tetanus (A34) postpartum necrosis of pituitary gland (E23.0) puerperal osteomalacia (M83.0)

This chapter contains the following blocks:

O00-O08Pregnancy with abortive outcome

O09 Supervision of high risk pregnancy

- O10-O16 Edema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium
- O20-O29 Other maternal disorders predominantly related to pregnancy
- O30-O48 Maternal care related to the fetus and amniotic cavity and possible delivery problems
- O60-O77 Complications of labor and delivery
- O80-O82 Encounter for delivery

O85-O92 Complications predominantly related to the puerperium

O94-O9A Other obstetric conditions, not elsewhere classified

## Pregnancy with abortive outcome (O00-O08)

Excludes1: continuing pregnancy in multiple gestation after abortion of one fetus or more (O31.1-, O31.3-)

## O00 Ectopic pregnancy

Includes: ruptured ectopic pregnancy

Use additional code from category O08 to identify any associated complication

## O00.0 Abdominal pregnancy

Excludes1: maternal care for viable fetus in abdominal pregnancy (O36.7-)

## O00.1 Tubal pregnancy

Fallopian pregnancy Rupture of (fallopian) tube due to pregnancy Tubal abortion

## O00.2 Ovarian pregnancy

## O00.8 Other ectopic pregnancy

Cervical pregnancy Cornual pregnancy Intraligamentous pregnancy Mural pregnancy

## O00.9 Ectopic pregnancy, unspecified

## O01 Hydatidiform mole

Use additional code from category O08 to identify any associated complication.

**Excludes1:** chorioadenoma (destruens) (D39.2) malignant hydatidiform mole (D39.2)

## O01.0 Classical hydatidiform mole Complete hydatidiform mole

## O01.1 Incomplete and partial hydatidiform mole

**O01.9 Hydatidiform mole, unspecified** Trophoblastic disease NOS Vesicular mole NOS

## O02 Other abnormal products of conception

Use additional code from category O08 to identify any associated complication.

Excludes1: papyraceous fetus (O31.0-)

## O02.0 Blighted ovum and nonhydatidiform mole

Carneous mole Fleshy mole Intrauterine mole NOS Molar pregnancy NEC Pathological ovum

#### O02.1 Missed abortion

Early fetal death, before completion of 20 weeks of gestation, with retention of dead fetus

Excludes1: failed induced abortion (O07.-) fetal death (intrauterine) (late) (O36.4) missed abortion with blighted ovum (O02.0) missed abortion with hydatidiform mole (O01.-) missed abortion with nonhydatidiform (O02.0) missed abortion with other abnormal products of conception (O02.8-) missed delivery (O36.4) stillbirth (P95)

## O02.8 Other specified abnormal products of conception

**Excludes1:** abnormal products of conception with blighted ovum (O02.0) abnormal products of conception with hydatidiform mole (O01.-) abnormal products of conception with nonhydatidiform mole (O02.0)

O02.81 Inappropriate change in quantitative human chorionic gonadotropin (hCG) in early pregnancy Biochemical pregnancy Chemical pregnancy Inappropriate level of quantitative human chorionic gonadotropin (hCG) for gestational age in early pregnancy

## O02.89 Other abnormal products of conception

## O02.9 Abnormal product of conception, unspecified

#### O03 Spontaneous abortion

Note: Incomplete abortion includes retained products of conception following spontaneous abortion

Includes: miscarriage

## O03.0 Genital tract and pelvic infection following incomplete spontaneous abortion

Endometritis following incomplete spontaneous abortion Oophoritis following incomplete spontaneous abortion Parametritis following incomplete spontaneous abortion Pelvic peritonitis following incomplete spontaneous abortion Salpingitis following incomplete spontaneous abortion Salpingo-oophoritis following incomplete spontaneous abortion

**Excludes1:** sepsis following incomplete spontaneous abortion (O03.37) urinary tract infection following incomplete spontaneous abortion (O03.38)

#### O03.1 Delayed or excessive hemorrhage following incomplete spontaneous abortion

Afibrinogenemia following incomplete spontaneous abortion Defibrination syndrome following incomplete spontaneous abortion Hemolysis following incomplete spontaneous abortion Intravascular coagulation following incomplete spontaneous abortion

## O03.2 Embolism following incomplete spontaneous abortion

Air embolism following incomplete spontaneous abortion Amniotic fluid embolism following incomplete spontaneous abortion Blood-clot embolism following incomplete spontaneous abortion Embolism NOS following incomplete spontaneous abortion Fat embolism following incomplete spontaneous abortion Pulmonary embolism following incomplete spontaneous abortion Pyemic embolism following incomplete spontaneous abortion Septic or septicopyemic embolism following incomplete spontaneous abortion Soap embolism following incomplete spontaneous abortion

## O03.3 Other and unspecified complications following incomplete spontaneous abortion

## O03.30 Unspecified complication following incomplete spontaneous abortion

O03.31 Shock following incomplete spontaneous abortion Circulatory collapse following incomplete spontaneous abortion Shock (postprocedural) following incomplete spontaneous abortion

Excludes1: shock due to infection following incomplete spontaneous abortion (O03.37)

## O03.32 Renal failure following incomplete spontaneous abortion

Kidney failure (acute) following incomplete spontaneous abortion Oliguria following incomplete spontaneous abortion Renal shutdown following incomplete spontaneous abortion Renal tubular necrosis following incomplete spontaneous abortion Uremia following incomplete spontaneous abortion

#### O03.33 Metabolic disorder following incomplete spontaneous abortion

## O03.34 Damage to pelvic organs following incomplete spontaneous abortion

Laceration, perforation, tear or chemical damage of bladder following incomplete spontaneous abortion

Laceration, perforation, tear or chemical damage of bowel following incomplete spontaneous abortion Laceration, perforation, tear or chemical damage of broad ligament following incomplete spontaneous abortion

Laceration, perforation, tear or chemical damage of cervix following incomplete spontaneous abortion Laceration, perforation, tear or chemical damage of periurethral tissue following incomplete spontaneous abortion

Laceration, perforation, tear or chemical damage of uterus following incomplete spontaneous abortion

Laceration, perforation, tear or chemical damage of vagina following incomplete spontaneous abortion

#### O03.35 Other venous complications following incomplete spontaneous abortion

#### O03.36 Cardiac arrest following incomplete spontaneous abortion

#### O03.37 Sepsis following incomplete spontaneous abortion

**Use additional** code to identify infectious agent (B95-B97)

Use additional code to identify severe sepsis, if applicable (R65.2-)

Excludes1: septic or septicopyemic embolism following incomplete spontaneous abortion (O03.2)

**O03.38** Urinary tract infection following incomplete spontaneous abortion Cystitis following incomplete spontaneous abortion

#### O03.39 Incomplete spontaneous abortion with other complications

#### O03.4 Incomplete spontaneous abortion without complication

#### **O03.5** Genital tract and pelvic infection following complete or unspecified spontaneous abortion Endometritis following complete or unspecified spontaneous abortion Oophoritis following complete or unspecified spontaneous abortion Parametritis following complete or unspecified spontaneous abortion Pelvic peritonitis following complete or unspecified spontaneous abortion Salpingitis following complete or unspecified spontaneous abortion Salpingitis following complete or unspecified spontaneous abortion

**Excludes1:** sepsis following complete or unspecified spontaneous abortion (O03.87) urinary tract infection following complete or unspecified spontaneous abortion (O03.88)

#### **O03.6 Delayed or excessive hemorrhage following complete or unspecified spontaneous abortion** Afibrinogenemia following complete or unspecified spontaneous abortion Defibrination syndrome following complete or unspecified spontaneous abortion Hemolysis following complete or unspecified spontaneous abortion Intravascular coagulation following complete or unspecified spontaneous abortion

## O03.7 Embolism following complete or unspecified spontaneous abortion

Air embolism following complete or unspecified spontaneous abortion Amniotic fluid embolism following complete or unspecified spontaneous abortion Blood-clot embolism following complete or unspecified spontaneous abortion Embolism NOS following complete or unspecified spontaneous abortion Fat embolism following complete or unspecified spontaneous abortion Pulmonary embolism following complete or unspecified spontaneous abortion Pyemic embolism following complete or unspecified spontaneous abortion Septic or septicopyemic embolism following complete or unspecified spontaneous abortion Soap embolism following complete or unspecified spontaneous abortion

#### O03.8 Other and unspecified complications following complete or unspecified spontaneous abortion

## O03.80 Unspecified complication following complete or unspecified spontaneous abortion

**O03.81** Shock following complete or unspecified spontaneous abortion Circulatory collapse following complete or unspecified spontaneous abortion Shock (postprocedural) following complete or unspecified spontaneous abortion

Excludes1: shock due to infection following complete or unspecified spontaneous abortion (O03.87)

**O03.82** Renal failure following complete or unspecified spontaneous abortion Kidney failure (acute) following complete or unspecified spontaneous abortion Oliguria following complete or unspecified spontaneous abortion Renal shutdown following complete or unspecified spontaneous abortion Renal tubular necrosis following complete or unspecified spontaneous abortion Uremia following complete or unspecified spontaneous abortion

## O03.83 Metabolic disorder following complete or unspecified spontaneous abortion

**O03.84** Damage to pelvic organs following complete or unspecified spontaneous abortion Laceration, perforation, tear or chemical damage of bladder following complete or unspecified spontaneous abortion

Laceration, perforation, tear or chemical damage of bowel following complete or unspecified spontaneous abortion

Laceration, perforation, tear or chemical damage of broad ligament following complete or unspecified spontaneous abortion

Laceration, perforation, tear or chemical damage of cervix following complete or unspecified spontaneous abortion

Laceration, perforation, tear or chemical damage of periurethral tissue following complete or unspecified spontaneous abortion

Laceration, perforation, tear or chemical damage of uterus following complete or unspecified spontaneous abortion

Laceration, perforation, tear or chemical damage of vagina following complete or unspecified spontaneous abortion

O03.85 Other venous complications following complete or unspecified spontaneous abortion

## O03.86 Cardiac arrest following complete or unspecified spontaneous abortion

## O03.87 Sepsis following complete or unspecified spontaneous abortion

Use additional code to identify infectious agent (B95-B97)

Use additional code to identify severe sepsis, if applicable (R65.2-)

Excludes1: septic or septicopyemic embolism following complete or unspecified spontaneous abortion (003.7)

**O03.88** Urinary tract infection following complete or unspecified spontaneous abortion Cystitis following complete or unspecified spontaneous abortion

#### **O03.89** Complete or unspecified spontaneous abortion with other complications

O03.9 Complete or unspecified spontaneous abortion without complication Miscarriage NOS Spontaneous abortion NOS

## O04 Complications following (induced) termination of pregnancy

Includes: complications following (induced) termination of pregnancy

- **Excludes1:** encounter for elective termination of pregnancy, uncomplicated (Z33.2) failed attempted termination of pregnancy (O07.-)
- **O04.5 Genital tract and pelvic infection following (induced) termination of pregnancy** Endometritis following (induced) termination of pregnancy Oophoritis following (induced) termination of pregnancy Parametritis following (induced) termination of pregnancy

Pelvic peritonitis following (induced) termination of pregnancy Salpingitis following (induced) termination of pregnancy Salpingo-oophoritis following (induced) termination of pregnancy

**Excludes1:** sepsis following (induced) termination of pregnancy (O04.87) urinary tract infection following (induced) termination of pregnancy (O04.88)

#### **O04.6 Delayed or excessive hemorrhage following (induced) termination of pregnancy** Afibrinogenemia following (induced) termination of pregnancy Defibrination syndrome following (induced) termination of pregnancy Hemolysis following (induced) termination of pregnancy Intravascular coagulation following (induced) termination of pregnancy

**O04.7 Embolism following (induced) termination of pregnancy** Air embolism following (induced) termination of pregnancy Amniotic fluid embolism following (induced) termination of pregnancy Blood-clot embolism following (induced) termination of pregnancy Embolism NOS following (induced) termination of pregnancy Fat embolism following (induced) termination of pregnancy Pulmonary embolism following (induced) termination of pregnancy Pyemic embolism following (induced) termination of pregnancy Septic or septicopyemic embolism following (induced) termination of pregnancy Soap embolism following (induced) termination of pregnancy

## O04.8 (Induced) termination of pregnancy with other and unspecified complications

## O04.80 (Induced) termination of pregnancy with unspecified complications

**O04.81** Shock following (induced) termination of pregnancy Circulatory collapse following (induced) termination of pregnancy Shock (postprocedural) following (induced) termination of pregnancy

Excludes1: shock due to infection following (induced) termination of pregnancy (O04.87)

- **O04.82 Renal failure following (induced) termination of pregnancy** Kidney failure (acute) following (induced) termination of pregnancy Oliguria following (induced) termination of pregnancy Renal shutdown following (induced) termination of pregnancy Renal tubular necrosis following (induced) termination of pregnancy Uremia following (induced) termination of pregnancy
- O04.83 Metabolic disorder following (induced) termination of pregnancy
- O04.84 Damage to pelvic organs following (induced) termination of pregnancy

Laceration, perforation, tear or chemical damage of bladder following (induced) termination of pregnancy

Laceration, perforation, tear or chemical damage of bowel following (induced) termination of pregnancy

Laceration, perforation, tear or chemical damage of broad ligament following (induced) termination of pregnancy

Laceration, perforation, tear or chemical damage of cervix following (induced) termination of pregnancy

Laceration, perforation, tear or chemical damage of periurethral tissue following (induced) termination of pregnancy

Laceration, perforation, tear or chemical damage of uterus following (induced) termination of pregnancy

Laceration, perforation, tear or chemical damage of vagina following (induced) termination of pregnancy

- O04.85 Other venous complications following (induced) termination of pregnancy
- O04.86 Cardiac arrest following (induced) termination of pregnancy
- O04.87 Sepsis following (induced) termination of pregnancy Use additional code to identify infectious agent (B95-B97)

Use additional code to identify severe sepsis, if applicable (R65.2-)

Excludes1: septic or septicopyemic embolism following (induced) termination of pregnancy (O04.7)

**O04.88** Urinary tract infection following (induced) termination of pregnancy Cystitis following (induced) termination of pregnancy

## O04.89 (Induced) termination of pregnancy with other complications

## O07 Failed attempted termination of pregnancy

Includes: failure of attempted induction of termination of pregnancy incomplete elective abortion

Excludes1: incomplete spontaneous abortion (O03.0-)

#### **O07.0 Genital tract and pelvic infection following failed attempted termination of pregnancy** Endometritis following failed attempted termination of pregnancy Oophoritis following failed attempted termination of pregnancy Parametritis following failed attempted termination of pregnancy

Pelvic peritonitis following failed attempted termination of pregnancy Salpingitis following failed attempted termination of pregnancy Salpingo-oophoritis following failed attempted termination of pregnancy

**Excludes1:** sepsis following failed attempted termination of pregnancy (O07.37) urinary tract infection following failed attempted termination of pregnancy (O07.38)

# O07.1 Delayed or excessive hemorrhage following failed attempted termination of pregnancy

Afibrinogenemia following failed attempted termination of pregnancy Defibrination syndrome following failed attempted termination of pregnancy Hemolysis following failed attempted termination of pregnancy Intravascular coagulation following failed attempted termination of pregnancy

## O07.2 Embolism following failed attempted termination of pregnancy

Air embolism following failed attempted termination of pregnancy Amniotic fluid embolism following failed attempted termination of pregnancy Blood-clot embolism following failed attempted termination of pregnancy Embolism NOS following failed attempted termination of pregnancy Fat embolism following failed attempted termination of pregnancy Pulmonary embolism following failed attempted termination of pregnancy Pyemic embolism following failed attempted termination of pregnancy Septic or septicopyemic embolism following failed attempted termination of pregnancy Soap embolism following failed attempted termination of pregnancy

## O07.3 Failed attempted termination of pregnancy with other and unspecified complications

O07.30 Failed attempted termination of pregnancy with unspecified complications

## **O07.31** Shock following failed attempted termination of pregnancy Circulatory collapse following failed attempted termination of pregnancy Shock (postprocedural) following failed attempted termination of pregnancy

Excludes1: shock due to infection following failed attempted termination of pregnancy (007.37)

**O07.32 Renal failure following failed attempted termination of pregnancy** Kidney failure (acute) following failed attempted termination of pregnancy Oliguria following failed attempted termination of pregnancy Renal shutdown following failed attempted termination of pregnancy Renal tubular necrosis following failed attempted termination of pregnancy Uremia following failed attempted termination of pregnancy

## O07.33 Metabolic disorder following failed attempted termination of pregnancy

#### **O07.34** Damage to pelvic organs following failed attempted termination of pregnancy Laceration, perforation, tear or chemical damage of bladder following failed attempted termination of pregnancy

Laceration, perforation, tear or chemical damage of bowel following failed attempted termination of pregnancy

Laceration, perforation, tear or chemical damage of broad ligament following failed attempted termination of pregnancy

Laceration, perforation, tear or chemical damage of cervix following failed attempted termination of pregnancy

Laceration, perforation, tear or chemical damage of periurethral tissue following failed attempted termination of pregnancy

Laceration, perforation, tear or chemical damage of uterus following failed attempted termination of pregnancy

Laceration, perforation, tear or chemical damage of vagina following failed attempted termination of pregnancy

- O07.35 Other venous complications following failed attempted termination of pregnancy
- O07.36 Cardiac arrest following failed attempted termination of pregnancy
- O07.37 Sepsis following failed attempted termination of pregnancy

Use additional code (B95-B97), to identify infectious agent

Use additional code (R65.2-) to identify severe sepsis, if applicable

Excludes1: septic or septicopyemic embolism following failed attempted termination of pregnancy (O07.2)

- **O07.38** Urinary tract infection following failed attempted termination of pregnancy Cystitis following failed attempted termination of pregnancy
- O07.39 Failed attempted termination of pregnancy with other complications

## O07.4 Failed attempted termination of pregnancy without complication

#### O08 Complications following ectopic and molar pregnancy

This category is for use with categories O00-O02 to identify any associated complications

O08.0 Genital tract and pelvic infection following ectopic and molar pregnancy

Endometritis following ectopic and molar pregnancy Oophoritis following ectopic and molar pregnancy Parametritis following ectopic and molar pregnancy Pelvic peritonitis following ectopic and molar pregnancy Salpingitis following ectopic and molar pregnancy Salpingo-oophoritis following ectopic and molar pregnancy

**Excludes1:** sepsis following ectopic and molar pregnancy (O08.82) urinary tract infection (O08.83)

#### O08.1 Delayed or excessive hemorrhage following ectopic and molar pregnancy

Afibrinogenemia following ectopic and molar pregnancy Defibrination syndrome following ectopic and molar pregnancy Hemolysis following ectopic and molar pregnancy Intravascular coagulation following ectopic and molar pregnancy

Excludes1: delayed or excessive hemorrhage due to incomplete abortion (O03.1)

## O08.2 Embolism following ectopic and molar pregnancy

Air embolism following ectopic and molar pregnancy Amniotic fluid embolism following ectopic and molar pregnancy Blood-clot embolism following ectopic and molar pregnancy Embolism NOS following ectopic and molar pregnancy Fat embolism following ectopic and molar pregnancy Pulmonary embolism following ectopic and molar pregnancy Pyemic embolism following ectopic and molar pregnancy Septic or septicopyemic embolism following ectopic and molar pregnancy Soap embolism following ectopic and molar pregnancy

**O08.3 Shock following ectopic and molar pregnancy** Circulatory collapse following ectopic and molar pregnancy Shock (postprocedural) following ectopic and molar pregnancy

Excludes1: shock due to infection following ectopic and molar pregnancy (O08.82)

**O08.4 Renal failure following ectopic and molar pregnancy** Kidney failure (acute) following ectopic and molar pregnancy Oliguria following ectopic and molar pregnancy Renal shutdown following ectopic and molar pregnancy Renal tubular necrosis following ectopic and molar pregnancy Uremia following ectopic and molar pregnancy

## O08.5 Metabolic disorders following an ectopic and molar pregnancy

#### O08.6 Damage to pelvic organs and tissues following an ectopic and molar pregnancy

Laceration, perforation, tear or chemical damage of bladder following an ectopic and molar pregnancy Laceration, perforation, tear or chemical damage of bowel following an ectopic and molar pregnancy Laceration, perforation, tear or chemical damage of broad ligament following an ectopic and molar pregnancy Laceration, perforation, tear or chemical damage of cervix following an ectopic and molar pregnancy Laceration, perforation, tear or chemical damage of periurethral tissue following an ectopic and molar pregnancy

Laceration, perforation, tear or chemical damage of uterus following an ectopic and molar pregnancy Laceration, perforation, tear or chemical damage of vagina following an ectopic and molar pregnancy

#### O08.7 Other venous complications following an ectopic and molar pregnancy

#### O08.8 Other complications following an ectopic and molar pregnancy

## O08.81 Cardiac arrest following an ectopic and molar pregnancy

#### O08.82 Sepsis following ectopic and molar pregnancy

Use additional code (B95-B97), to identify infectious agent

Use additional code (R65.2-) to identify severe sepsis, if applicable

**Excludes1:** septic or septicopyemic embolism following ectopic and molar pregnancy (O08.2)

**O08.83** Urinary tract infection following an ectopic and molar pregnancy Cystitis following an ectopic and molar pregnancy

#### O08.89 Other complications following an ectopic and molar pregnancy

#### O08.9 Unspecified complication following an ectopic and molar pregnancy

#### Supervision of high risk pregnancy (O09)

#### O09 Supervision of high risk pregnancy

O09.0 Supervision of pregnancy with history of infertility

- O09.00 Supervision of pregnancy with history of infertility, unspecified trimester
- O09.01 Supervision of pregnancy with history of infertility, first trimester
- O09.02 Supervision of pregnancy with history of infertility, second trimester
- O09.03 Supervision of pregnancy with history of infertility, third trimester
- O09.1 Supervision of pregnancy with history of ectopic or molar pregnancy
  - O09.10 Supervision of pregnancy with history of ectopic or molar pregnancy, unspecified trimester
  - O09.11 Supervision of pregnancy with history of ectopic or molar pregnancy, first trimester
  - O09.12 Supervision of pregnancy with history of ectopic or molar pregnancy, second trimester
  - O09.13 Supervision of pregnancy with history of ectopic or molar pregnancy, third trimester

#### O09.2 Supervision of pregnancy with other poor reproductive or obstetric history

Excludes2: pregnancy care for patient with history of recurrent pregnancy loss (O26.2-)

- O09.21 Supervision of pregnancy with history of pre-term labor
  - O09.211 Supervision of pregnancy with history of pre-term labor, first trimester
  - O09.212 Supervision of pregnancy with history of pre-term labor, second trimester
  - O09.213 Supervision of pregnancy with history of pre-term labor, third trimester
  - O09.219 Supervision of pregnancy with history of pre-term labor, unspecified trimester

- **O09.29** Supervision of pregnancy with other poor reproductive or obstetric history Supervision of pregnancy with history of neonatal death Supervision of pregnancy with history of stillbirth
  - O09.291 Supervision of pregnancy with other poor reproductive or obstetric history, first trimester
  - O09.292 Supervision of pregnancy with other poor reproductive or obstetric history, second trimester
  - O09.293 Supervision of pregnancy with other poor reproductive or obstetric history, third trimester
  - O09.299 Supervision of pregnancy with other poor reproductive or obstetric history, unspecified trimester
- **O09.3 Supervision of pregnancy with insufficient antenatal care** Supervision of concealed pregnancy Supervision of hidden pregnancy
  - O09.30 Supervision of pregnancy with insufficient antenatal care, unspecified trimester
  - O09.31 Supervision of pregnancy with insufficient antenatal care, first trimester
  - O09.32 Supervision of pregnancy with insufficient antenatal care, second trimester
  - O09.33 Supervision of pregnancy with insufficient antenatal care, third trimester
- O09.4 Supervision of pregnancy with grand multiparity
  - O09.40 Supervision of pregnancy with grand multiparity, unspecified trimester
  - O09.41 Supervision of pregnancy with grand multiparity, first trimester
  - O09.42 Supervision of pregnancy with grand multiparity, second trimester
  - O09.43 Supervision of pregnancy with grand multiparity, third trimester
- **O09.5** Supervision of elderly primigravida and multigravida Pregnancy for a female 35 years and older at expected date of delivery
  - O09.51 Supervision of elderly primigravida
    - O09.511 Supervision of elderly primigravida, first trimester
    - O09.512 Supervision of elderly primigravida, second trimester
    - O09.513 Supervision of elderly primigravida, third trimester
    - O09.519 Supervision of elderly primigravida, unspecified trimester
  - O09.52 Supervision of elderly multigravida
    - O09.521 Supervision of elderly multigravida, first trimester
    - O09.522 Supervision of elderly multigravida, second trimester
    - O09.523 Supervision of elderly multigravida, third trimester
    - O09.529 Supervision of elderly multigravida, unspecified trimester

#### O09.6 Supervision of young primigravida and multigravida

Supervision of pregnancy for a female less than 16 years old at expected date of delivery

- O09.61 Supervision of young primigravida
  - O09.611 Supervision of young primigravida, first trimester
  - O09.612 Supervision of young primigravida, second trimester
  - O09.613 Supervision of young primigravida, third trimester
  - O09.619 Supervision of young primigravida, unspecified trimester
- O09.62 Supervision of young multigravida

- O09.621 Supervision of young multigravida, first trimester
- O09.622 Supervision of young multigravida, second trimester
- O09.623 Supervision of young multigravida, third trimester
- O09.629 Supervision of young multigravida, unspecified trimester
- O09.7 Supervision of high risk pregnancy due to social problems
  - O09.70 Supervision of high risk pregnancy due to social problems, unspecified trimester
  - O09.71 Supervision of high risk pregnancy due to social problems, first trimester
  - O09.72 Supervision of high risk pregnancy due to social problems, second trimester
  - O09.73 Supervision of high risk pregnancy due to social problems, third trimester
- O09.8 Supervision of other high risk pregnancies
  - **O09.81** Supervision of pregnancy resulting from assisted reproductive technology Supervision of pregnancy resulting from in-vitro fertilization
    - O09.811 Supervision of pregnancy resulting from assisted reproductive technology, first trimester
    - O09.812 Supervision of pregnancy resulting from assisted reproductive technology, second trimester
    - O09.813 Supervision of pregnancy resulting from assisted reproductive technology, third trimester
    - O09.819 Supervision of pregnancy resulting from assisted reproductive technology, unspecified trimester
  - O09.82 Supervision of pregnancy with history of in utero procedure during previous pregnancy
    - O09.821 Supervision of pregnancy with history of in utero procedure during previous pregnancy, first trimester
    - O09.822 Supervision of pregnancy with history of in utero procedure during previous pregnancy, second trimester
    - O09.823 Supervision of pregnancy with history of in utero procedure during previous pregnancy, third trimester
    - O09.829 Supervision of pregnancy with history of in utero procedure during previous pregnancy, unspecified trimester
      - Excludes1: supervision of pregnancy affected by in utero procedure during current pregnancy (O35.7)
  - O09.89 Supervision of other high risk pregnancies
    - O09.891 Supervision of other high risk pregnancies, first trimester
    - O09.892 Supervision of other high risk pregnancies, second trimester
    - O09.893 Supervision of other high risk pregnancies, third trimester
    - O09.899 Supervision of other high risk pregnancies, unspecified trimester
- O09.9 Supervision of high risk pregnancy, unspecified
  - O09.90 Supervision of high risk pregnancy, unspecified, unspecified trimester
  - O09.91 Supervision of high risk pregnancy, unspecified, first trimester
  - O09.92 Supervision of high risk pregnancy, unspecified, second trimester
  - O09.93 Supervision of high risk pregnancy, unspecified, third trimester

#### Edema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium (O10-O16)

O10 Pre-existing hypertension complicating pregnancy, childbirth and the puerperium

- **Includes:** pre-existing hypertension with pre-existing proteinuria complicating pregnancy, childbirth and the puerperium
- Excludes2: pre-existing hypertension with superimposed pre-eclampsia complicating pregnancy, childbirth and the puerperium (O11.-)
- **O10.0 Pre-existing essential hypertension complicating pregnancy, childbirth and the puerperium** Any condition in 110 specified as a reason for obstetric care during pregnancy, childbirth or the puerperium
  - O10.01 Pre-existing essential hypertension complicating pregnancy,
    - O10.011 Pre-existing essential hypertension complicating pregnancy, first trimester
    - O10.012 Pre-existing essential hypertension complicating pregnancy, second trimester
    - O10.013 Pre-existing essential hypertension complicating pregnancy, third trimester
    - O10.019 Pre-existing essential hypertension complicating pregnancy, unspecified trimester
  - O10.02 Pre-existing essential hypertension complicating childbirth
  - O10.03 Pre-existing essential hypertension complicating the puerperium
- **O10.1 Pre-existing hypertensive heart disease complicating pregnancy, childbirth and the puerperium** Any condition in I11 specified as a reason for obstetric care during pregnancy, childbirth or the puerperium

Use additional code from I11 to identify the type of hypertensive heart disease

- O10.11 Pre-existing hypertensive heart disease complicating pregnancy
  - O10.111 Pre-existing hypertensive heart disease complicating pregnancy, first trimester
  - O10.112 Pre-existing hypertensive heart disease complicating pregnancy, second trimester
  - O10.113 Pre-existing hypertensive heart disease complicating pregnancy, third trimester
  - O10.119 Pre-existing hypertensive heart disease complicating pregnancy, unspecified trimester
- O10.12 Pre-existing hypertensive heart disease complicating childbirth
- O10.13 Pre-existing hypertensive heart disease complicating the puerperium
- O10.2 Pre-existing hypertensive chronic kidney disease complicating pregnancy, childbirth and the puerperium

Any condition in I12 specified as a reason for obstetric care during pregnancy, childbirth or the puerperium **Use additional** code from I12 to identify the type of hypertensive chronic kidney disease

- O10.21 Pre-existing hypertensive chronic kidney disease complicating pregnancy
  - O10.211 Pre-existing hypertensive chronic kidney disease complicating pregnancy, first trimester
  - O10.212 Pre-existing hypertensive chronic kidney disease complicating pregnancy, second trimester
  - O10.213 Pre-existing hypertensive chronic kidney disease complicating pregnancy, third trimester
  - O10.219 Pre-existing hypertensive chronic kidney disease complicating pregnancy, unspecified trimester
- O10.22 Pre-existing hypertensive chronic kidney disease complicating childbirth
- O10.23 Pre-existing hypertensive chronic kidney disease complicating the puerperium
- O10.3 Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, childbirth and the puerperium

Any condition in I13 specified as a reason for obstetric care during pregnancy, childbirth or the puerperium

Use additional code from I13 to identify the type of hypertensive heart and chronic kidney disease

#### O10.31 Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy

- O10.311 Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, first trimester
- O10.312 Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, second trimester
- O10.313 Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, third trimester
- O10.319 Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, unspecified trimester
- O10.32 Pre-existing hypertensive heart and chronic kidney disease complicating childbirth
- O10.33 Pre-existing hypertensive heart and chronic kidney disease complicating the puerperium
- O10.4 Pre-existing secondary hypertension complicating pregnancy, childbirth and the puerperium Any condition in 115 specified as a reason for obstetric care during pregnancy, childbirth or the puerperium Use additional code from 115 to identify the type of secondary hypertension
  - O10.41 Pre-existing secondary hypertension complicating pregnancy
    - O10.411 Pre-existing secondary hypertension complicating pregnancy, first trimester
    - O10.412 Pre-existing secondary hypertension complicating pregnancy, second trimester
    - O10.413 Pre-existing secondary hypertension complicating pregnancy, third trimester
    - O10.419 Pre-existing secondary hypertension complicating pregnancy, unspecified trimester
  - O10.42 Pre-existing secondary hypertension complicating childbirth
  - O10.43 Pre-existing secondary hypertension complicating the puerperium
- O10.9 Unspecified pre-existing hypertension complicating pregnancy, childbirth and the puerperium
  - O10.91 Unspecified pre-existing hypertension complicating pregnancy
    - O10.911 Unspecified pre-existing hypertension complicating pregnancy, first trimester
    - O10.912 Unspecified pre-existing hypertension complicating pregnancy, second trimester
    - O10.913 Unspecified pre-existing hypertension complicating pregnancy, third trimester
    - O10.919 Unspecified pre-existing hypertension complicating pregnancy, unspecified trimester
  - O10.92 Unspecified pre-existing hypertension complicating childbirth
  - O10.93 Unspecified pre-existing hypertension complicating the puerperium

#### O11 Pre-existing hypertension with pre-eclampsia

Includes: conditions in OI0 complicated by pre-eclampsia

pre-eclampsia superimposed pre-existing hypertension

Use additional code from O10 to identify the type of hypertension

- O11.1 Pre-existing hypertension with pre-eclampsia, first trimester
- O11.2 Pre-existing hypertension with pre-eclampsia, second trimester
- O11.3 Pre-existing hypertension with pre-eclampsia, third trimester
- O11.9 Pre-existing hypertension with pre-eclampsia, unspecified trimester
- O12 Gestational [pregnancy-induced] edema and proteinuria without hypertension
  - O12.0 Gestational edema
    - O12.00 Gestational edema, unspecified trimester
    - O12.01 Gestational edema, first trimester
    - O12.02 Gestational edema, second trimester

- O12.03 Gestational edema, third trimester
- O12.1 Gestational proteinuria
  - O12.10 Gestational proteinuria, unspecified trimester
  - O12.11 Gestational proteinuria, first trimester
  - O12.12 Gestational proteinuria, second trimester
  - O12.13 Gestational proteinuria, third trimester
- O12.2 Gestational edema with proteinuria
  - O12.20 Gestational edema with proteinuria, unspecified trimester
  - O12.21 Gestational edema with proteinuria, first trimester
  - O12.22 Gestational edema with proteinuria, second trimester
  - O12.23 Gestational edema with proteinuria, third trimester
- O13 Gestational [pregnancy-induced] hypertension without significant proteinuria

Includes: gestational hypertension NOS

- O13.1 Gestational [pregnancy-induced] hypertension without significant proteinuria, first trimester
- O13.2 Gestational [pregnancy-induced] hypertension without significant proteinuria, second trimester
- O13.3 Gestational [pregnancy-induced] hypertension without significant proteinuria, third trimester
- O13.9 Gestational [pregnancy-induced] hypertension without significant proteinuria, unspecified trimester

## O14 Pre-eclampsia

Excludes1: pre-existing hypertension with pre-eclampsia (O11)

- O14.0 Mild to moderate pre-eclampsia
  - O14.00 Mild to moderate pre-eclampsia, unspecified trimester
  - O14.02 Mild to moderate pre-eclampsia, second trimester
  - O14.03 Mild to moderate pre-eclampsia, third trimester

#### O14.1 Severe pre-eclampsia

Excludes1: HELLP syndrome (O14.2-)

- O14.10 Severe pre-eclampsia, unspecified trimester
- O14.12 Severe pre-eclampsia, second trimester
- O14.13 Severe pre-eclampsia, third trimester

## O14.2 HELLP syndrome

Severe pre-eclampsia with hemolysis, elevated liver enzymes and low platelet count (HELLP)

- O14.20 HELLP syndrome (HELLP), unspecified trimester
- O14.22 HELLP syndrome (HELLP), second trimester
- O14.23 HELLP syndrome (HELLP), third trimester
- O14.9 Unspecified pre-eclampsia
  - O14.90 Unspecified pre-eclampsia, unspecified trimester
  - O14.92 Unspecified pre-eclampsia, second trimester
  - O14.93 Unspecified pre-eclampsia, third trimester
- O15 Eclampsia

Includes: convulsions following conditions in O10-O14 and O16

O15.0 Eclampsia in pregnancy

- O15.00 Eclampsia in pregnancy, unspecified trimester
- O15.02 Eclampsia in pregnancy, second trimester
- O15.03 Eclampsia in pregnancy, third trimester
- O15.1 Eclampsia in labor
- O15.2 Eclampsia in the puerperium
- O15.9 Eclampsia, unspecified as to time period Eclampsia NOS
- O16 Unspecified maternal hypertension
  - O16.1 Unspecified maternal hypertension, first trimester
  - O16.2 Unspecified maternal hypertension, second trimester
  - O16.3 Unspecified maternal hypertension, third trimester
  - O16.9 Unspecified maternal hypertension, unspecified trimester

## Other maternal disorders predominantly related to pregnancy (O20-O29)

Excludes2: maternal care related to the fetus and amniotic cavity and possible delivery problems (O30-O48) maternal diseases classifiable elsewhere but complicating pregnancy, labor and delivery, and the puerperium (O98-O99)

## O20 Hemorrhage in early pregnancy

Includes: hemorrhage before completion of 20 weeks gestation

Excludes1: pregnancy with abortive outcome (O00-O08)

O20.0 Threatened abortion

Hemorrhage specified as due to threatened abortion

- O20.8 Other hemorrhage in early pregnancy
- O20.9 Hemorrhage in early pregnancy, unspecified

#### O21 Excessive vomiting in pregnancy

#### O21.0 Mild hyperemesis gravidarum

Hyperemesis gravidarum, mild or unspecified, starting before the end of the 20th week of gestation

## O21.1 Hyperemesis gravidarum with metabolic disturbance

Hyperemesis gravidarum, starting before the end of the 20th week of gestation, with metabolic disturbance such as carbohydrate depletion

Hyperemesis gravidarum, starting before the end of the 20th week of gestation, with metabolic disturbance such as dehydration

Hyperemesis gravidarum, starting before the end of the 20th week of gestation, with metabolic disturbance such as electrolyte imbalance

## O21.2 Late vomiting of pregnancy

Excessive vomiting starting after 20 completed weeks of gestation

## O21.8 Other vomiting complicating pregnancy

Vomiting due to diseases classified elsewhere, complicating pregnancy

Use additional code, to identify cause.

#### O21.9 Vomiting of pregnancy, unspecified

## O22 Venous complications and hemorrhoids in pregnancy

Excludes1: venous complications of: abortion NOS (003.9) ectopic or molar pregnancy (008.7) failed attempted abortion (007.35) induced abortion (004.85) spontaneous abortion (003.89) Excludes2: obstetric pulmonary embolism (O88.-)

venous complications and hemorrhoids of childbirth and the puerperium (O87.-)

- **O22.0 Varicose veins of lower extremity in pregnancy** Varicose veins NOS in pregnancy
  - O22.00 Varicose veins of lower extremity in pregnancy, unspecified trimester
  - O22.01 Varicose veins of lower extremity in pregnancy, first trimester
  - O22.02 Varicose veins of lower extremity in pregnancy, second trimester
  - O22.03 Varicose veins of lower extremity in pregnancy, third trimester
- O22.1 Genital varices in pregnancy Perineal varices in pregnancy Vaginal varices in pregnancy Vulval varices in pregnancy
  - O22.10 Genital varices in pregnancy, unspecified trimester
  - O22.11 Genital varices in pregnancy, first trimester
  - O22.12 Genital varices in pregnancy, second trimester
  - O22.13 Genital varices in pregnancy, third trimester
- O22.2 Superficial thrombophlebitis in pregnancy

Phlebitis in pregnancy NOS Thrombophlebitis of legs in pregnancy Thrombosis in pregnancy NOS

Use additional code to identify the superficial thrombophlebitis (180.0-)

- O22.20 Superficial thrombophlebitis in pregnancy, unspecified trimester
- O22.21 Superficial thrombophlebitis in pregnancy, first trimester
- O22.22 Superficial thrombophlebitis in pregnancy, second trimester
- O22.23 Superficial thrombophlebitis in pregnancy, third trimester

#### O22.3 Deep phlebothrombosis in pregnancy

Deep vein thrombosis, antepartum

Use additional code to identify the deep vein thrombosis (182.4-, 182.5-, 182.62-. 182.72-)

Use additional code, if applicable, for associated long-term (current) use of anticoagulants (Z79.01)

- O22.30 Deep phlebothrombosis in pregnancy, unspecified trimester
- O22.31 Deep phlebothrombosis in pregnancy, first trimester
- O22.32 Deep phlebothrombosis in pregnancy, second trimester
- O22.33 Deep phlebothrombosis in pregnancy, third trimester
- O22.4 Hemorrhoids in pregnancy
  - O22.40 Hemorrhoids in pregnancy, unspecified trimester
  - O22.41 Hemorrhoids in pregnancy, first trimester
  - O22.42 Hemorrhoids in pregnancy, second trimester
  - O22.43 Hemorrhoids in pregnancy, third trimester

#### O22.5 Cerebral venous thrombosis in pregnancy

Cerebrovenous sinus thrombosis in pregnancy

- O22.50 Cerebral venous thrombosis in pregnancy, unspecified trimester
- O22.51 Cerebral venous thrombosis in pregnancy, first trimester
- O22.52 Cerebral venous thrombosis in pregnancy, second trimester

- O22.53 Cerebral venous thrombosis in pregnancy, third trimester
- O22.8 Other venous complications in pregnancy
  - O22.8X Other venous complications in pregnancy
    - O22.8X1 Other venous complications in pregnancy, first trimester
    - O22.8X2 Other venous complications in pregnancy, second trimester
    - O22.8X3 Other venous complications in pregnancy, third trimester
    - O22.8X9 Other venous complications in pregnancy, unspecified trimester

#### O22.9 Venous complication in pregnancy, unspecified

Gestational phlebitis NOS Gestational phlebopathy NOS Gestational thrombosis NOS

- O22.90 Venous complication in pregnancy, unspecified, unspecified trimester
- O22.91 Venous complication in pregnancy, unspecified, first trimester
- O22.92 Venous complication in pregnancy, unspecified, second trimester

## O22.93 Venous complication in pregnancy, unspecified, third trimester

#### O23 Infections of genitourinary tract in pregnancy

**Use additional** code to identify organism (B95.-, B96.-)

Excludes2: gonococcal infections complicating pregnancy, childbirth and the puerperium (O98.2) infections with a predominantly sexual mode of transmission NOS complicating pregnancy, childbirth and the puerperium (O98.3) syphilis complicating pregnancy, childbirth and the puerperium (O98.1) tuberculosis of genitourinary system complicating pregnancy, childbirth and the puerperium (O98.0) venereal disease NOS complicating pregnancy, childbirth and the puerperium (O98.3)

## O23.0 Infections of kidney in pregnancy

Pyelonephritis in pregnancy

- O23.00 Infections of kidney in pregnancy, unspecified trimester
- O23.01 Infections of kidney in pregnancy, first trimester
- O23.02 Infections of kidney in pregnancy, second trimester
- O23.03 Infections of kidney in pregnancy, third trimester
- O23.1 Infections of bladder in pregnancy
  - O23.10 Infections of bladder in pregnancy, unspecified trimester
  - O23.11 Infections of bladder in pregnancy, first trimester
  - O23.12 Infections of bladder in pregnancy, second trimester
  - O23.13 Infections of bladder in pregnancy, third trimester
- O23.2 Infections of urethra in pregnancy
  - O23.20 Infections of urethra in pregnancy, unspecified trimester
  - O23.21 Infections of urethra in pregnancy, first trimester
  - O23.22 Infections of urethra in pregnancy, second trimester
  - O23.23 Infections of urethra in pregnancy, third trimester
- O23.3 Infections of other parts of urinary tract in pregnancy
  - O23.30 Infections of other parts of urinary tract in pregnancy, unspecified trimester
  - O23.31 Infections of other parts of urinary tract in pregnancy, first trimester
  - O23.32 Infections of other parts of urinary tract in pregnancy, second trimester

- O23.33 Infections of other parts of urinary tract in pregnancy, third trimester
- O23.4 Unspecified infection of urinary tract in pregnancy
  - O23.40 Unspecified infection of urinary tract in pregnancy, unspecified trimester
  - O23.41 Unspecified infection of urinary tract in pregnancy, first trimester
  - O23.42 Unspecified infection of urinary tract in pregnancy, second trimester
  - O23.43 Unspecified infection of urinary tract in pregnancy, third trimester
- O23.5 Infections of the genital tract in pregnancy
  - O23.51 Infection of cervix in pregnancy
    - O23.511 Infections of cervix in pregnancy, first trimester
    - O23.512 Infections of cervix in pregnancy, second trimester
    - O23.513 Infections of cervix in pregnancy, third trimester
    - O23.519 Infections of cervix in pregnancy, unspecified trimester

#### **O23.52** Salpingo-oophoritis in pregnancy Oophoritis in pregnancy

Salpingitis in pregnancy

- O23.521 Salpingo-oophoritis in pregnancy, first trimester
- O23.522 Salpingo-oophoritis in pregnancy, second trimester
- O23.523 Salpingo-oophoritis in pregnancy, third trimester
- O23.529 Salpingo-oophoritis in pregnancy, unspecified trimester
- O23.59 Infection of other part of genital tract in pregnancy
  - O23.591 Infection of other part of genital tract in pregnancy, first trimester
  - O23.592 Infection of other part of genital tract in pregnancy, second trimester
  - O23.593 Infection of other part of genital tract in pregnancy, third trimester
  - O23.599 Infection of other part of genital tract in pregnancy, unspecified trimester

## **O23.9 Unspecified genitourinary tract infection in pregnancy** Genitourinary tract infection in pregnancy NOS

- O23.90 Unspecified genitourinary tract infection in pregnancy, unspecified trimester
- O23.91 Unspecified genitourinary tract infection in pregnancy, first trimester
- O23.92 Unspecified genitourinary tract infection in pregnancy, second trimester
- O23.93 Unspecified genitourinary tract infection in pregnancy, third trimester
- O24 Diabetes mellitus in pregnancy, childbirth, and the puerperium
  - **O24.0 Pre-existing diabetes mellitus, type 1, in pregnancy, childbirth and the puerperium** Juvenile onset diabetes mellitus, in pregnancy, childbirth and the puerperium Ketosis-prone diabetes mellitus in pregnancy, childbirth and the puerperium

**Use additional** code from category E10 to further identify any manifestations

- O24.01 Pre-existing diabetes mellitus, type 1, in pregnancy
  - O24.011 Pre-existing diabetes mellitus, type 1, in pregnancy, first trimester
  - O24.012 Pre-existing diabetes mellitus, type 1, in pregnancy, second trimester
  - O24.013 Pre-existing diabetes mellitus, type 1, in pregnancy, third trimester
  - O24.019 Pre-existing diabetes mellitus, type 1, in pregnancy, unspecified trimester
- O24.02 Pre-existing diabetes mellitus, type 1, in childbirth

#### O24.03 Pre-existing diabetes mellitus, type 1, in the puerperium

**O24.1 Pre-existing diabetes mellitus, type 2, in pregnancy, childbirth and the puerperium** Insulin-resistant diabetes mellitus in pregnancy, childbirth and the puerperium

#### Use additional code (for):

from category E11 to further identify any manifestations long-term (current) use of insulin (Z79.4)

- O24.11 Pre-existing diabetes mellitus, type 2, in pregnancy
  - O24.111 Pre-existing diabetes mellitus, type 2, in pregnancy, first trimester
  - O24.112 Pre-existing diabetes mellitus, type 2, in pregnancy, second trimester
  - O24.113 Pre-existing diabetes mellitus, type 2, in pregnancy, third trimester
  - O24.119 Pre-existing diabetes mellitus, type 2, in pregnancy, unspecified trimester
- O24.12 Pre-existing diabetes mellitus, type 2, in childbirth
- O24.13 Pre-existing diabetes mellitus, type 2, in the puerperium

#### O24.3 Unspecified pre-existing diabetes mellitus in pregnancy, childbirth and the puerperium

Use additional code (for):

from category E11 to further identify any manifestation long-term (current) use of insulin (Z79.4)

- O24.31 Unspecified pre-existing diabetes mellitus in pregnancy
  - O24.311 Unspecified pre-existing diabetes mellitus in pregnancy, first trimester
  - O24.312 Unspecified pre-existing diabetes mellitus in pregnancy, second trimester
  - O24.313 Unspecified pre-existing diabetes mellitus in pregnancy, third trimester
  - O24.319 Unspecified pre-existing diabetes mellitus in pregnancy, unspecified trimester
- O24.32 Unspecified pre-existing diabetes mellitus in childbirth
- O24.33 Unspecified pre-existing diabetes mellitus in the puerperium

#### O24.4 Gestational diabetes mellitus

Diabetes mellitus arising in pregnancy Gestational diabetes mellitus NOS

- O24.41 Gestational diabetes mellitus in pregnancy
  - O24.410 Gestational diabetes mellitus in pregnancy, diet controlled
  - O24.414 Gestational diabetes mellitus in pregnancy, insulin controlled
  - O24.419 Gestational diabetes mellitus in pregnancy, unspecified control
- O24.42 Gestational diabetes mellitus in childbirth
  - O24.420 Gestational diabetes mellitus in childbirth, diet controlled
  - O24.424 Gestational diabetes mellitus in childbirth, insulin controlled
  - O24.429 Gestational diabetes mellitus in childbirth, unspecified control
- O24.43 Gestational diabetes mellitus in the puerperium
  - O24.430 Gestational diabetes mellitus in the puerperium, diet controlled
  - O24.434 Gestational diabetes mellitus in the puerperium, insulin controlled
  - O24.439 Gestational diabetes mellitus in the puerperium, unspecified control

#### O24.8 Other pre-existing diabetes mellitus in pregnancy, childbirth, and the puerperium

#### Use additional code (for):

from categories E08, E09 and E13 to further identify any manifestation long-term (current) use of insulin (Z79.4)

- O24.81 Other pre-existing diabetes mellitus in pregnancy
  - O24.811 Other pre-existing diabetes mellitus in pregnancy, first trimester
  - O24.812 Other pre-existing diabetes mellitus in pregnancy, second trimester
  - O24.813 Other pre-existing diabetes mellitus in pregnancy, third trimester
  - O24.819 Other pre-existing diabetes mellitus in pregnancy, unspecified trimester
- O24.82 Other pre-existing diabetes mellitus in childbirth
- O24.83 Other pre-existing diabetes mellitus in the puerperium
- O24.9 Unspecified diabetes mellitus in pregnancy, childbirth and the puerperium Use additional code for long-term (current) use of insulin (Z79.4)
  - O24.91 Unspecified diabetes mellitus in pregnancy
    - O24.911 Unspecified diabetes mellitus in pregnancy, first trimester
    - O24.912 Unspecified diabetes mellitus in pregnancy, second trimester
    - O24.913 Unspecified diabetes mellitus in pregnancy, third trimester
    - O24.919 Unspecified diabetes mellitus in pregnancy, unspecified trimester
  - O24.92 Unspecified diabetes mellitus in childbirth
  - O24.93 Unspecified diabetes mellitus in the puerperium
- O25 Malnutrition in pregnancy, childbirth and the puerperium
  - O25.1 Malnutrition in pregnancy
    - O25.10 Malnutrition in pregnancy, unspecified trimester
    - O25.11 Malnutrition in pregnancy, first trimester
    - O25.12 Malnutrition in pregnancy, second trimester
    - O25.13 Malnutrition in pregnancy, third trimester
  - O25.2 Malnutrition in childbirth
  - O25.3 Malnutrition in the puerperium
- O26 Maternal care for other conditions predominantly related to pregnancy
  - O26.0 Excessive weight gain in pregnancy
    - Excludes2: gestational edema (O12.0, O12.2)
    - O26.00 Excessive weight gain in pregnancy, unspecified trimester
    - O26.01 Excessive weight gain in pregnancy, first trimester
    - O26.02 Excessive weight gain in pregnancy, second trimester
    - O26.03 Excessive weight gain in pregnancy, third trimester
  - O26.1 Low weight gain in pregnancy
    - O26.10 Low weight gain in pregnancy, unspecified trimester
    - O26.11 Low weight gain in pregnancy, first trimester
    - O26.12 Low weight gain in pregnancy, second trimester
    - O26.13 Low weight gain in pregnancy, third trimester
  - O26.2 Pregnancy care for patient with recurrent pregnancy loss
    - O26.20 Pregnancy care for patient with recurrent pregnancy loss, unspecified trimester
    - O26.21 Pregnancy care for patient with recurrent pregnancy loss, first trimester
    - O26.22 Pregnancy care for patient with recurrent pregnancy loss, second trimester

- O26.23 Pregnancy care for patient with recurrent pregnancy loss, third trimester
- O26.3 Retained intrauterine contraceptive device in pregnancy
  - O26.30 Retained intrauterine contraceptive device in pregnancy, unspecified trimester
  - O26.31 Retained intrauterine contraceptive device in pregnancy, first trimester
  - O26.32 Retained intrauterine contraceptive device in pregnancy, second trimester
  - O26.33 Retained intrauterine contraceptive device in pregnancy, third trimester
- O26.4 Herpes gestationis
  - O26.40 Herpes gestationis, unspecified trimester
  - O26.41 Herpes gestationis, first trimester
  - O26.42 Herpes gestationis, second trimester
  - O26.43 Herpes gestationis, third trimester
- O26.5 Maternal hypotension syndrome Supine hypotensive syndrome
  - O26.50 Maternal hypotension syndrome, unspecified trimester
  - O26.51 Maternal hypotension syndrome, first trimester
  - O26.52 Maternal hypotension syndrome, second trimester
  - O26.53 Maternal hypotension syndrome, third trimester
- O26.6 Liver and biliary tract disorders in pregnancy, childbirth and the puerperium Use additional code to identify the specific disorder Excludes2: hepatorenal syndrome following labor and delivery (O90.4)
  - O26.61 Liver and biliary tract disorders in pregnancy
    - O26.611 Liver and biliary tract disorders in pregnancy, first trimester
    - O26.612 Liver and biliary tract disorders in pregnancy, second trimester
    - O26.613 Liver and biliary tract disorders in pregnancy, third trimester
    - O26.619 Liver and biliary tract disorders in pregnancy, unspecified trimester
  - O26.62 Liver and biliary tract disorders in childbirth
  - O26.63 Liver and biliary tract disorders in the puerperium
- O26.7 Subluxation of symphysis (pubis) in pregnancy, childbirth and the puerperium Excludes1: traumatic separation of symphysis (pubis) during childbirth (O71.6)
  - O26.71 Subluxation of symphysis (pubis) in pregnancy
    - O26.711 Subluxation of symphysis (pubis) in pregnancy, first trimester
    - O26.712 Subluxation of symphysis (pubis) in pregnancy, second trimester
    - O26.713 Subluxation of symphysis (pubis) in pregnancy, third trimester
    - O26.719 Subluxation of symphysis (pubis) in pregnancy, unspecified trimester
  - O26.72 Subluxation of symphysis (pubis) in childbirth
  - O26.73 Subluxation of symphysis (pubis) in the puerperium
- O26.8 Other specified pregnancy related conditions
  - O26.81 Pregnancy related exhaustion and fatigue
    - O26.811 Pregnancy related exhaustion and fatigue, first trimester
    - O26.812 Pregnancy related exhaustion and fatigue, second trimester

- O26.813 Pregnancy related exhaustion and fatigue, third trimester
- O26.819 Pregnancy related exhaustion and fatigue, unspecified trimester
- O26.82 Pregnancy related peripheral neuritis
  - O26.821 Pregnancy related peripheral neuritis, first trimester
  - O26.822 Pregnancy related peripheral neuritis, second trimester
  - O26.823 Pregnancy related peripheral neuritis, third trimester
  - O26.829 Pregnancy related peripheral neuritis, unspecified trimester
- O26.83 Pregnancy related renal disease

Use additional code to identify the specific disorder

- O26.831 Pregnancy related renal disease, first trimester
- O26.832 Pregnancy related renal disease, second trimester
- O26.833 Pregnancy related renal disease, third trimester
- O26.839 Pregnancy related renal disease, unspecified trimester
- O26.84 Uterine size-date discrepancy complicating pregnancy Excludes1: encounter for suspected problem with fetal growth ruled out (Z03.74)
  - O26.841 Uterine size-date discrepancy, first trimester
  - O26.842 Uterine size-date discrepancy, second trimester
  - O26.843 Uterine size-date discrepancy, third trimester
  - O26.849 Uterine size-date discrepancy, unspecified trimester
- O26.85 Spotting complicating pregnancy
  - O26.851 Spotting complicating pregnancy, first trimester
  - O26.852 Spotting complicating pregnancy, second trimester
  - O26.853 Spotting complicating pregnancy, third trimester
  - O26.859 Spotting complicating pregnancy, unspecified trimester
- O26.86 Pruritic urticarial papules and plaques of pregnancy (PUPPP) Polymorphic eruption of pregnancy
- O26.87 Cervical shortening
  - **Excludes1:** encounter for suspected cervical shortening ruled out (Z03.75)
  - O26.872 Cervical shortening, second trimester
  - O26.873 Cervical shortening, third trimester
  - O26.879 Cervical shortening, unspecified trimester
- O26.89 Other specified pregnancy related conditions
  - O26.891 Other specified pregnancy related conditions, first trimester
  - O26.892 Other specified pregnancy related conditions, second trimester
  - O26.893 Other specified pregnancy related conditions, third trimester
  - O26.899 Other specified pregnancy related conditions, unspecified trimester
- O26.9 Pregnancy related conditions, unspecified
  - O26.90 Pregnancy related conditions, unspecified, unspecified trimester
  - O26.91 Pregnancy related conditions, unspecified, first trimester
  - O26.92 Pregnancy related conditions, unspecified, second trimester

## O26.93 Pregnancy related conditions, unspecified, third trimester

#### O28 Abnormal findings on antenatal screening of mother

**Excludes1:** diagnostic findings classified elsewhere - see Alphabetical Index

- O28.0 Abnormal hematological finding on antenatal screening of mother
- O28.1 Abnormal biochemical finding on antenatal screening of mother
- O28.2 Abnormal cytological finding on antenatal screening of mother
- O28.3 Abnormal ultrasonic finding on antenatal screening of mother
- O28.4 Abnormal radiological finding on antenatal screening of mother
- O28.5 Abnormal chromosomal and genetic finding on antenatal screening of mother
- O28.8 Other abnormal findings on antenatal screening of mother
- O28.9 Unspecified abnormal findings on antenatal screening of mother

#### O29 Complications of anesthesia during pregnancy

**Includes:** maternal complications arising from the administration of a general, regional or local anesthetic, analgesic or other sedation during pregnancy

Use additional code, if necessary, to identify the complication

**Excludes2:** complications of anesthesia during labor and delivery (O74.-) complications of anesthesia during the puerperium (O89.-)

#### O29.0 Pulmonary complications of anesthesia during pregnancy

- **O29.01** Aspiration pneumonitis due to anesthesia during pregnancy Inhalation of stomach contents or secretions NOS due to anesthesia during pregnancy Mendelson's syndrome due to anesthesia during pregnancy
  - O29.011 Aspiration pneumonitis due to anesthesia during pregnancy, first trimester
  - O29.012 Aspiration pneumonitis due to anesthesia during pregnancy, second trimester
  - O29.013 Aspiration pneumonitis due to anesthesia during pregnancy, third trimester
  - O29.019 Aspiration pneumonitis due to anesthesia during pregnancy, unspecified trimester
- O29.02 Pressure collapse of lung due to anesthesia during pregnancy
  - O29.021 Pressure collapse of lung due to anesthesia during pregnancy, first trimester
  - O29.022 Pressure collapse of lung due to anesthesia during pregnancy, second trimester
  - O29.023 Pressure collapse of lung due to anesthesia during pregnancy, third trimester
  - O29.029 Pressure collapse of lung due to anesthesia during pregnancy, unspecified trimester
- O29.09 Other pulmonary complications of anesthesia during pregnancy
  - O29.091 Other pulmonary complications of anesthesia during pregnancy, first trimester
  - O29.092 Other pulmonary complications of anesthesia during pregnancy, second trimester
  - O29.093 Other pulmonary complications of anesthesia during pregnancy, third trimester
  - O29.099 Other pulmonary complications of anesthesia during pregnancy, unspecified trimester
- O29.1 Cardiac complications of anesthesia during pregnancy
  - O29.11 Cardiac arrest due to anesthesia during pregnancy
    - O29.111 Cardiac arrest due to anesthesia during pregnancy, first trimester
    - O29.112 Cardiac arrest due to anesthesia during pregnancy, second trimester
    - O29.113 Cardiac arrest due to anesthesia during pregnancy, third trimester

- O29.119 Cardiac arrest due to anesthesia during pregnancy, unspecified trimester
- O29.12 Cardiac failure due to anesthesia during pregnancy
  - O29.121 Cardiac failure due to anesthesia during pregnancy, first trimester
  - O29.122 Cardiac failure due to anesthesia during pregnancy, second trimester
  - O29.123 Cardiac failure due to anesthesia during pregnancy, third trimester
  - O29.129 Cardiac failure due to anesthesia during pregnancy, unspecified trimester
- O29.19 Other cardiac complications of anesthesia during pregnancy
  - O29.191 Other cardiac complications of anesthesia during pregnancy, first trimester
  - O29.192 Other cardiac complications of anesthesia during pregnancy, second trimester
  - O29.193 Other cardiac complications of anesthesia during pregnancy, third trimester
  - O29.199 Other cardiac complications of anesthesia during pregnancy, unspecified trimester
- O29.2 Central nervous system complications of anesthesia during pregnancy
  - O29.21 Cerebral anoxia due to anesthesia during pregnancy
    - O29.211 Cerebral anoxia due to anesthesia during pregnancy, first trimester
    - O29.212 Cerebral anoxia due to anesthesia during pregnancy, second trimester
    - O29.213 Cerebral anoxia due to anesthesia during pregnancy, third trimester
    - O29.219 Cerebral anoxia due to anesthesia during pregnancy, unspecified trimester
  - O29.29 Other central nervous system complications of anesthesia during pregnancy
    - O29.291 Other central nervous system complications of anesthesia during pregnancy, first trimester
    - O29.292 Other central nervous system complications of anesthesia during pregnancy, second trimester
    - O29.293 Other central nervous system complications of anesthesia during pregnancy, third trimester
    - O29.299 Other central nervous system complications of anesthesia during pregnancy, unspecified trimester
- O29.3 Toxic reaction to local anesthesia during pregnancy
  - O29.3X Toxic reaction to local anesthesia during pregnancy
    - O29.3X1 Toxic reaction to local anesthesia during pregnancy, first trimester
    - O29.3X2 Toxic reaction to local anesthesia during pregnancy, second trimester
    - O29.3X3 Toxic reaction to local anesthesia during pregnancy, third trimester
    - O29.3X9 Toxic reaction to local anesthesia during pregnancy, unspecified trimester
- O29.4 Spinal and epidural anesthesia induced headache during pregnancy
  - O29.40 Spinal and epidural anesthesia induced headache during pregnancy, unspecified trimester
  - O29.41 Spinal and epidural anesthesia induced headache during pregnancy, first trimester
  - O29.42 Spinal and epidural anesthesia induced headache during pregnancy, second trimester
  - O29.43 Spinal and epidural anesthesia induced headache during pregnancy, third trimester
- O29.5 Other complications of spinal and epidural anesthesia during pregnancy
  - O29.5X Other complications of spinal and epidural anesthesia during pregnancy
    - O29.5X1 Other complications of spinal and epidural anesthesia during pregnancy, first trimester

- O29.5X2 Other complications of spinal and epidural anesthesia during pregnancy, second trimester
- O29.5X3 Other complications of spinal and epidural anesthesia during pregnancy, third trimester
- O29.5X9 Other complications of spinal and epidural anesthesia during pregnancy, unspecified trimester
- O29.6 Failed or difficult intubation for anesthesia during pregnancy
  - O29.60 Failed or difficult intubation for anesthesia during pregnancy, unspecified trimester
  - O29.61 Failed or difficult intubation for anesthesia during pregnancy, first trimester
  - O29.62 Failed or difficult intubation for anesthesia during pregnancy, second trimester
  - O29.63 Failed or difficult intubation for anesthesia during pregnancy, third trimester
- O29.8 Other complications of anesthesia during pregnancy
  - O29.8X Other complications of anesthesia during pregnancy
    - O29.8X1 Other complications of anesthesia during pregnancy, first trimester
    - O29.8X2 Other complications of anesthesia during pregnancy, second trimester
    - O29.8X3 Other complications of anesthesia during pregnancy, third trimester
    - O29.8X9 Other complications of anesthesia during pregnancy, unspecified trimester
- O29.9 Unspecified complication of anesthesia during pregnancy
  - O29.90 Unspecified complication of anesthesia during pregnancy, unspecified trimester
  - O29.91 Unspecified complication of anesthesia during pregnancy, first trimester
  - O29.92 Unspecified complication of anesthesia during pregnancy, second trimester
  - O29.93 Unspecified complication of anesthesia during pregnancy, third trimester

Maternal care related to the fetus and amniotic cavity and possible delivery problems (O30-O48)

# O30 Multiple gestation

Code also any complications specific to multiple gestation

- O30.0 Twin pregnancy
  - O30.00 Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs
    - O30.001 Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester
    - O30.002 Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester
    - O30.003 Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester
    - O30.009 Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester
  - O30.01 Twin pregnancy, monochorionic/monoamniotic Twin pregnancy, one placenta, one amniotic sac Excludes1: conjoined twins (O30.02-)
    - O30.011 Twin pregnancy, monochorionic/monoamniotic, first trimester
    - O30.012 Twin pregnancy, monochorionic/monoamniotic, second trimester
    - O30.013 Twin pregnancy, monochorionic/monoamniotic, third trimester
    - O30.019 Twin pregnancy, monochorionic/monoamniotic, unspecified trimester

- O30.02 Conjoined twin pregnancy
  - O30.021 Conjoined twin pregnancy, first trimester
  - O30.022 Conjoined twin pregnancy, second trimester
  - O30.023 Conjoined twin pregnancy, third trimester
  - O30.029 Conjoined twin pregnancy, unspecified trimester
- O30.03 Twin pregnancy, monochorionic/diamniotic Twin pregnancy, one placenta, two amniotic sacs
  - O30.031 Twin pregnancy, monochorionic/diamniotic, first trimester
  - O30.032 Twin pregnancy, monochorionic/diamniotic, second trimester
  - O30.033 Twin pregnancy, monochorionic/diamniotic, third trimester
  - O30.039 Twin pregnancy, monochorionic/diamniotic, unspecified trimester
- O30.04 Twin pregnancy, dichorionic/diamniotic Twin pregnancy, two placentae, two amniotic sacs
  - O30.041 Twin pregnancy, dichorionic/diamniotic, first trimester
  - O30.042 Twin pregnancy, dichorionic/diamniotic, second trimester
  - O30.043 Twin pregnancy, dichorionic/diamniotic, third trimester
  - O30.049 Twin pregnancy, dichorionic/diamniotic, unspecified trimester
- O30.09 Twin pregnancy, unable to determine number of placenta and number of amniotic sacs
  - O30.091 Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester
  - O30.092 Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester
  - O30.093 Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester
  - O30.099 Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, unspecified trimester

# O30.1 Triplet pregnancy

- O30.10 Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs
  - O30.101 Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester
  - O30.102 Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester
  - O30.103 Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester
  - O30.109 Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester
- O30.11 Triplet pregnancy with two or more monochorionic fetuses
  - O30.111 Triplet pregnancy with two or more monochorionic fetuses, first trimester
  - O30.112 Triplet pregnancy with two or more monochorionic fetuses, second trimester
  - O30.113 Triplet pregnancy with two or more monochorionic fetuses, third trimester
  - O30.119 Triplet pregnancy with two or more monochorionic fetuses, unspecified trimester
- O30.12 Triplet pregnancy with two or more monoamniotic fetuses
  - O30.121 Triplet pregnancy with two or more monoamniotic fetuses, first trimester

- O30.122 Triplet pregnancy with two or more monoamniotic fetuses, second trimester
- O30.123 Triplet pregnancy with two or more monoamniotic fetuses, third trimester
- O30.129 Triplet pregnancy with two or more monoamniotic fetuses, unspecified trimester
- O30.19 Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs
  - O30.191 Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester
  - O30.192 Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester
  - O30.193 Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester
  - O30.199 Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, unspecified trimester

#### O30.2 Quadruplet pregnancy

- O30.20 Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs
  - O30.201 Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester
  - O30.202 Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester
  - O30.203 Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester
  - O30.209 Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester
- O30.21 Quadruplet pregnancy with two or more monochorionic fetuses
  - O30.211 Quadruplet pregnancy with two or more monochorionic fetuses, first trimester
  - O30.212 Quadruplet pregnancy with two or more monochorionic fetuses, second trimester
  - O30.213 Quadruplet pregnancy with two or more monochorionic fetuses, third trimester
  - O30.219 Quadruplet pregnancy with two or more monochorionic fetuses, unspecified trimester
- O30.22 Quadruplet pregnancy with two or more monoamniotic fetuses
  - O30.221 Quadruplet pregnancy with two or more monoamniotic fetuses, first trimester
  - O30.222 Quadruplet pregnancy with two or more monoamniotic fetuses, second trimester
  - O30.223 Quadruplet pregnancy with two or more monoamniotic fetuses, third trimester
  - O30.229 Quadruplet pregnancy with two or more monoamniotic fetuses, unspecified trimester
- O30.29 Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs
  - O30.291 Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester
  - O30.292 Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester
  - O30.293 Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester
  - O30.299 Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, unspecified trimester

- O30.80 Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs
  - O30.801 Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, first trimester
  - O30.802 Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, second trimester
  - O30.803 Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, third trimester
  - O30.809 Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester
- O30.81 Other specified multiple gestation with two or more monochorionic fetuses
  - O30.811 Other specified multiple gestation with two or more monochorionic fetuses, first trimester
  - O30.812 Other specified multiple gestation with two or more monochorionic fetuses, second trimester
  - O30.813 Other specified multiple gestation with two or more monochorionic fetuses, third trimester
  - O30.819 Other specified multiple gestation with two or more monochorionic fetuses, unspecified trimester
- O30.82 Other specified multiple gestation with two or more monoamniotic fetuses
  - O30.821 Other specified multiple gestation with two or more monoamniotic fetuses, first trimester
  - O30.822 Other specified multiple gestation with two or more monoamniotic fetuses, second trimester
  - O30.823 Other specified multiple gestation with two or more monoamniotic fetuses, third trimester
  - O30.829 Other specified multiple gestation with two or more monoamniotic fetuses, unspecified trimester
- O30.89 Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs
  - O30.891 Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, first trimester
  - O30.892 Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, second trimester
  - O30.893 Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, third trimester
  - O30.899 Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, unspecified trimester
- O30.9 Multiple gestation, unspecified Multiple pregnancy NOS
  - O30.90 Multiple gestation, unspecified, unspecified trimester
  - O30.91 Multiple gestation, unspecified, first trimester
  - O30.92 Multiple gestation, unspecified, second trimester
  - O30.93 Multiple gestation, unspecified, third trimester
- O31 Complications specific to multiple gestation

**Excludes2:** delayed delivery of second twin, triplet, etc. (O63.2)

malpresentation of one fetus or more (O32.9) placental transfusion syndromes (O43.0-)

One of the following 7th characters is to be assigned to each code under category O31. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O31 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O31.0 Papyraceous fetus

Fetus compressus

- O31.00 Papyraceous fetus, unspecified trimester
- O31.01 Papyraceous fetus, first trimester
- O31.02 Papyraceous fetus, second trimester
- O31.03 Papyraceous fetus, third trimester
- O31.1 Continuing pregnancy after spontaneous abortion of one fetus or more
  - O31.10 Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester
  - O31.11 Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester
  - O31.12 Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester
  - O31.13 Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester
- O31.2 Continuing pregnancy after intrauterine death of one fetus or more
  - O31.20 Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester
  - O31.21 Continuing pregnancy after intrauterine death of one fetus or more, first trimester
  - O31.22 Continuing pregnancy after intrauterine death of one fetus or more, second trimester
  - O31.23 Continuing pregnancy after intrauterine death of one fetus or more, third trimester
- O31.3 Continuing pregnancy after elective fetal reduction of one fetus or more Continuing pregnancy after selective termination of one fetus or more
  - O31.30 Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester
  - O31.31 Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester
  - O31.32 Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester
  - O31.33 Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester
- O31.8 Other complications specific to multiple gestation
  - O31.8X Other complications specific to multiple gestation
    - O31.8X1 Other complications specific to multiple gestation, first trimester
    - O31.8X2 Other complications specific to multiple gestation, second trimester
    - O31.8X3 Other complications specific to multiple gestation, third trimester
    - O31.8X9 Other complications specific to multiple gestation, unspecified trimester

# O32 Maternal care for malpresentation of fetus

**Includes:** the listed conditions as a reason for observation, hospitalization or other obstetric care of the mother, or for cesarean delivery before onset of labor

**Excludes1:** malpresentation of fetus with obstructed labor (O64.-)

One of the following 7th characters is to be assigned to each code under category O32. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O32 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O32.0 Maternal care for unstable lie

O32.1 Maternal care for breech presentation Maternal care for buttocks presentation Maternal care for complete breech Maternal care for frank breech

Excludes1: footling presentation (O32.8) incomplete breech (O32.8)

- O32.2 Maternal care for transverse and oblique lie Maternal care for oblique presentation Maternal care for transverse presentation
- O32.3 Maternal care for face, brow and chin presentation
- O32.4 Maternal care for high head at term Maternal care for failure of head to enter pelvic brim
- O32.6 Maternal care for compound presentation
- O32.8 Maternal care for other malpresentation of fetus Maternal care for footling presentation Maternal care for incomplete breech
- O32.9 Maternal care for malpresentation of fetus, unspecified

# O33 Maternal care for disproportion

**Includes:** the listed conditions as a reason for observation, hospitalization or other obstetric care of the mother, or for cesarean delivery before onset of labor

Excludes1: disproportion with obstructed labor (O65-O66)

- O33.0 Maternal care for disproportion due to deformity of maternal pelvic bones Maternal care for disproportion due to pelvic deformity causing disproportion NOS
- O33.1 Maternal care for disproportion due to generally contracted pelvis Maternal care for disproportion due to contracted pelvis NOS causing disproportion
- O33.2 Maternal care for disproportion due to inlet contraction of pelvis Maternal care for disproportion due to inlet contraction (pelvis) causing disproportion

# O33.3 Maternal care for disproportion due to outlet contraction of pelvis

Maternal care for disproportion due to mid-cavity contraction (pelvis) Maternal care for disproportion due to outlet contraction (pelvis)

One of the following 7th characters is to be assigned to code O33.3. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning code O33.3 with a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3

- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O33.4 Maternal care for disproportion of mixed maternal and fetal origin

One of the following 7th characters is to be assigned to code O33.4. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning code O33.4 with a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O33.5 Maternal care for disproportion due to unusually large fetus

Maternal care for disproportion due to disproportion of fetal origin with normally formed fetus Maternal care for disproportion due to fetal disproportion NOS

One of the following 7th characters is to be assigned to code O33.5. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning code O33.5 with a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O33.6 Maternal care for disproportion due to hydrocephalic fetus

One of the following 7th characters is to be assigned to code O33.6. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning code O33.6 with a 7th character of 1 through 9.

0 - not applicable or unspecified

- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O33.7 Maternal care for disproportion due to other fetal deformities

Maternal care for disproportion due to fetal ascites Maternal care for disproportion due to fetal hydrops Maternal care for disproportion due to fetal meningomyelocele Maternal care for disproportion due to fetal sacral teratoma Maternal care for disproportion due to fetal tumor

Excludes1: obstructed labor due to other fetal deformities (O66.3)

# O33.8 Maternal care for disproportion of other origin

# O33.9 Maternal care for disproportion, unspecified

Maternal care for disproportion due to cephalopelvic disproportion NOS Maternal care for disproportion due to fetopelvic disproportion NOS

# O34 Maternal care for abnormality of pelvic organs

**Includes:** the listed conditions as a reason for hospitalization or other obstetric care of the mother, or for cesarean delivery before onset of labor

Code first any associated obstructed labor (O65.5)

Use additional code for specific condition

- O34.0 Maternal care for congenital malformation of uterus
  - O34.00 Maternal care for unspecified congenital malformation of uterus, unspecified trimester
  - O34.01 Maternal care for unspecified congenital malformation of uterus, first trimester
  - O34.02 Maternal care for unspecified congenital malformation of uterus, second trimester
  - O34.03 Maternal care for unspecified congenital malformation of uterus, third trimester
- O34.1 Maternal care for benign tumor of corpus uteri

Excludes2: maternal care for benign tumor of cervix (O34.4-) maternal care for malignant neoplasm of uterus (O9A.1-)

- O34.10 Maternal care for benign tumor of corpus uteri, unspecified trimester
- O34.11 Maternal care for benign tumor of corpus uteri, first trimester
- O34.12 Maternal care for benign tumor of corpus uteri, second trimester
- O34.13 Maternal care for benign tumor of corpus uteri, third trimester
- O34.2 Maternal care due to uterine scar from previous surgery
  - O34.21 Maternal care for scar from previous cesarean delivery
  - O34.29 Maternal care due to uterine scar from other previous surgery
- O34.3 Maternal care for cervical incompetence Maternal care for cerclage with or without cervical incompetence Maternal care for Shirodkar suture with or without cervical incompetence
  - O34.30 Maternal care for cervical incompetence, unspecified trimester
  - O34.31 Maternal care for cervical incompetence, first trimester
  - O34.32 Maternal care for cervical incompetence, second trimester
  - O34.33 Maternal care for cervical incompetence, third trimester
- O34.4 Maternal care for other abnormalities of cervix
  - O34.40 Maternal care for other abnormalities of cervix, unspecified trimester
  - O34.41 Maternal care for other abnormalities of cervix, first trimester
  - O34.42 Maternal care for other abnormalities of cervix, second trimester
  - O34.43 Maternal care for other abnormalities of cervix, third trimester
- O34.5 Maternal care for other abnormalities of gravid uterus
  - O34.51 Maternal care for incarceration of gravid uterus
    - O34.511 Maternal care for incarceration of gravid uterus, first trimester
    - O34.512 Maternal care for incarceration of gravid uterus, second trimester
    - O34.513 Maternal care for incarceration of gravid uterus, third trimester
    - O34.519 Maternal care for incarceration of gravid uterus, unspecified trimester
  - O34.52 Maternal care for prolapse of gravid uterus
    - O34.521 Maternal care for prolapse of gravid uterus, first trimester
    - O34.522 Maternal care for prolapse of gravid uterus, second trimester
    - O34.523 Maternal care for prolapse of gravid uterus, third trimester

O34.529 Maternal care for prolapse of gravid uterus, unspecified trimester

- O34.53 Maternal care for retroversion of gravid uterus
  - O34.531 Maternal care for retroversion of gravid uterus, first trimester
  - O34.532 Maternal care for retroversion of gravid uterus, second trimester
  - O34.533 Maternal care for retroversion of gravid uterus, third trimester
  - O34.539 Maternal care for retroversion of gravid uterus, unspecified trimester
- O34.59 Maternal care for other abnormalities of gravid uterus
  - O34.591 Maternal care for other abnormalities of gravid uterus, first trimester
  - O34.592 Maternal care for other abnormalities of gravid uterus, second trimester
  - O34.593 Maternal care for other abnormalities of gravid uterus, third trimester
  - O34.599 Maternal care for other abnormalities of gravid uterus, unspecified trimester
- O34.6 Maternal care for abnormality of vagina
  - Excludes2: maternal care for vaginal varices in pregnancy (O22.1-)
  - O34.60 Maternal care for abnormality of vagina, unspecified trimester
  - O34.61 Maternal care for abnormality of vagina, first trimester
  - O34.62 Maternal care for abnormality of vagina, second trimester
  - O34.63 Maternal care for abnormality of vagina, third trimester

# O34.7 Maternal care for abnormality of vulva and perineum

Excludes2: maternal care for perineal and vulval varices in pregnancy (O22.1-)

- O34.70 Maternal care for abnormality of vulva and perineum, unspecified trimester
- O34.71 Maternal care for abnormality of vulva and perineum, first trimester
- O34.72 Maternal care for abnormality of vulva and perineum, second trimester
- O34.73 Maternal care for abnormality of vulva and perineum, third trimester
- O34.8 Maternal care for other abnormalities of pelvic organs
  - O34.80 Maternal care for other abnormalities of pelvic organs, unspecified trimester
  - O34.81 Maternal care for other abnormalities of pelvic organs, first trimester
  - O34.82 Maternal care for other abnormalities of pelvic organs, second trimester
  - O34.83 Maternal care for other abnormalities of pelvic organs, third trimester
- O34.9 Maternal care for abnormality of pelvic organ, unspecified
  - O34.90 Maternal care for abnormality of pelvic organ, unspecified, unspecified trimester
  - O34.91 Maternal care for abnormality of pelvic organ, unspecified, first trimester
  - O34.92 Maternal care for abnormality of pelvic organ, unspecified, second trimester
  - O34.93 Maternal care for abnormality of pelvic organ, unspecified, third trimester

# O35 Maternal care for known or suspected fetal abnormality and damage

**Includes:** the listed conditions in the fetus as a reason for hospitalization or other obstetric care to the mother, or for termination of pregnancy

Code also any associated maternal condition

# Excludes1: encounter for suspected maternal and fetal conditions ruled out (Z03.7-)

One of the following 7th characters is to be assigned to each code under category O35. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O35 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O35.0 Maternal care for (suspected) central nervous system malformation in fetus Maternal care for fetal anencephaly

Maternal care for fetal hydrocephalus Maternal care for fetal spina bifida

Excludes2: chromosomal abnormality in fetus (O35.1)

- O35.1 Maternal care for (suspected) chromosomal abnormality in fetus
- O35.2 Maternal care for (suspected) hereditary disease in fetus

Excludes2: chromosomal abnormality in fetus (O35.1)

- O35.3 Maternal care for (suspected) damage to fetus from viral disease in mother Maternal care for damage to fetus from maternal cytomegalovirus infection Maternal care for damage to fetus from maternal rubella
- O35.4 Maternal care for (suspected) damage to fetus from alcohol
- O35.5 Maternal care for (suspected) damage to fetus by drugs Maternal care for damage to fetus from drug addiction
- O35.6 Maternal care for (suspected) damage to fetus by radiation
- O35.7 Maternal care for (suspected) damage to fetus by other medical procedures Maternal care for damage to fetus by amniocentesis Maternal care for damage to fetus by biopsy procedures Maternal care for damage to fetus by hematological investigation Maternal care for damage to fetus by intrauterine contraceptive device Maternal care for damage to fetus by intrauterine surgery
- O35.8 Maternal care for other (suspected) fetal abnormality and damage Maternal care for damage to fetus from maternal listeriosis Maternal care for damage to fetus from maternal toxoplasmosis

# O35.9 Maternal care for (suspected) fetal abnormality and damage, unspecified

# O36 Maternal care for other fetal problems

- **Includes:** the listed conditions in the fetus as a reason for hospitalization or other obstetric care of the mother, or for termination of pregnancy
- **Excludes1:** encounter for suspected maternal and fetal conditions ruled out (Z03.7-) placental transfusion syndromes (O43.0-)

Excludes2: labor and delivery complicated by fetal stress (O77.-)

One of the following 7th characters is to be assigned to each code under category O36. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O36 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O36.0 Maternal care for rhesus isoimmunization

Maternal care for Rh incompatibility (with hydrops fetalis)

- O36.01 Maternal care for anti-D [Rh] antibodies
  - O36.011 Maternal care for anti-D [Rh] antibodies, first trimester
  - O36.012 Maternal care for anti-D [Rh] antibodies, second trimester
  - O36.013 Maternal care for anti-D [Rh] antibodies, third trimester
  - O36.019 Maternal care for anti-D [Rh] antibodies, unspecified trimester

# O36.09 Maternal care for other rhesus isoimmunization

- O36.091 Maternal care for other rhesus isoimmunization, first trimester
- O36.092 Maternal care for other rhesus isoimmunization, second trimester
- O36.093 Maternal care for other rhesus isoimmunization, third trimester
- O36.099 Maternal care for other rhesus isoimmunization, unspecified trimester

# O36.1 Maternal care for other isoimmunization

Maternal care for ABO isoimmunization

# O36.11 Maternal care for Anti-A sensitization

Maternal care for isoimmunization NOS (with hydrops fetalis)

- O36.111 Maternal care for Anti-A sensitization, first trimester
- O36.112 Maternal care for Anti-A sensitization, second trimester
- O36.113 Maternal care for Anti-A sensitization, third trimester
- O36.119 Maternal care for Anti-A sensitization, unspecified trimester

### **O36.19** Maternal care for other isoimmunization Maternal care for Anti-B sensitization

- O36.191 Maternal care for other isoimmunization, first trimester
- O36.192 Maternal care for other isoimmunization, second trimester
- O36.193 Maternal care for other isoimmunization, third trimester
- O36.199 Maternal care for other isoimmunization, unspecified trimester

# O36.2 Maternal care for hydrops fetalis

Maternal care for hydrops fetalis NOS Maternal care for hydrops fetalis not associated with isoimmunization

- **Excludes1:** hydrops fetalis associated with ABO isoimmunization (O36.1-) hydrops fetalis associated with rhesus isoimmunization (O36.0-)
- O36.20 Maternal care for hydrops fetalis, unspecified trimester
- O36.21 Maternal care for hydrops fetalis, first trimester
- O36.22 Maternal care for hydrops fetalis, second trimester
- O36.23 Maternal care for hydrops fetalis, third trimester

# O36.4 Maternal care for intrauterine death

Maternal care for intrauterine fetal death NOS Maternal care for intrauterine fetal death after completion of 20 weeks of gestation Maternal care for late fetal death Maternal care for missed delivery

Excludes1: missed abortion (O02.1) stillbirth (P95)

# O36.5 Maternal care for known or suspected poor fetal growth

O36.51 Maternal care for known or suspected placental insufficiency

O36.511 Maternal care for known or suspected placental insufficiency, first trimester

- O36.512 Maternal care for known or suspected placental insufficiency, second trimester
- O36.513 Maternal care for known or suspected placental insufficiency, third trimester
- O36.519 Maternal care for known or suspected placental insufficiency, unspecified trimester
- O36.59 Maternal care for other known or suspected poor fetal growth Maternal care for known or suspected light-for-dates NOS Maternal care for known or suspected small-for-dates NOS
  - O36.591 Maternal care for other known or suspected poor fetal growth, first trimester
  - O36.592 Maternal care for other known or suspected poor fetal growth, second trimester
  - O36.593 Maternal care for other known or suspected poor fetal growth, third trimester
  - O36.599 Maternal care for other known or suspected poor fetal growth, unspecified trimester
- O36.6 Maternal care for excessive fetal growth

Maternal care for known or suspected large-for-dates

- O36.60 Maternal care for excessive fetal growth, unspecified trimester
- O36.61 Maternal care for excessive fetal growth, first trimester
- O36.62 Maternal care for excessive fetal growth, second trimester
- O36.63 Maternal care for excessive fetal growth, third trimester
- O36.7 Maternal care for viable fetus in abdominal pregnancy
  - O36.70 Maternal care for viable fetus in abdominal pregnancy, unspecified trimester
  - O36.71 Maternal care for viable fetus in abdominal pregnancy, first trimester
  - O36.72 Maternal care for viable fetus in abdominal pregnancy, second trimester
  - O36.73 Maternal care for viable fetus in abdominal pregnancy, third trimester
- O36.8 Maternal care for other specified fetal problems
  - O36.80 Pregnancy with inconclusive fetal viability Encounter to determine fetal viability of pregnancy
  - O36.81 Decreased fetal movements
    - O36.812 Decreased fetal movements, second trimester
    - O36.813 Decreased fetal movements, third trimester
    - O36.819 Decreased fetal movements, unspecified trimester
  - O36.82 Fetal anemia and thrombocytopenia
    - O36.821 Fetal anemia and thrombocytopenia, first trimester
    - O36.822 Fetal anemia and thrombocytopenia, second trimester
    - O36.823 Fetal anemia and thrombocytopenia, third trimester
    - O36.829 Fetal anemia and thrombocytopenia, unspecified trimester
  - O36.89 Maternal care for other specified fetal problems
    - O36.891 Maternal care for other specified fetal problems, first trimester
    - O36.892 Maternal care for other specified fetal problems, second trimester
    - O36.893 Maternal care for other specified fetal problems, third trimester
    - O36.899 Maternal care for other specified fetal problems, unspecified trimester
- O36.9 Maternal care for fetal problem, unspecified
  - O36.90 Maternal care for fetal problem, unspecified, unspecified trimester

O36.91 Maternal care for fetal problem, unspecified, first trimester

O36.92 Maternal care for fetal problem, unspecified, second trimester

# O36.93 Maternal care for fetal problem, unspecified, third trimester

# O40 Polyhydramnios

# Includes: hydramnios

Excludes1: encounter for suspected maternal and fetal conditions ruled out (Z03.7-)

One of the following 7th characters is to be assigned to each code under category O40. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O40 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

O40.1 Polyhydramnios, first trimester

O40.2 Polyhydramnios, second trimester

O40.3 Polyhydramnios, third trimester

# O40.9 Polyhydramnios, unspecified trimester

# O41 Other disorders of amniotic fluid and membranes

Excludes1: encounter for suspected maternal and fetal conditions ruled out (Z03.7-)

One of the following 7th characters is to be assigned to each code under category O41. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O41 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O41.0 Oligohydramnios

Oligohydramnios without rupture of membranes

- O41.00 Oligohydramnios, unspecified trimester
- O41.01 Oligohydramnios, first trimester
- O41.02 Oligohydramnios, second trimester
- O41.03 Oligohydramnios, third trimester
- O41.1 Infection of amniotic sac and membranes
  - O41.10 Infection of amniotic sac and membranes, unspecified
    - O41.101 Infection of amniotic sac and membranes, unspecified, first trimester
    - O41.102 Infection of amniotic sac and membranes, unspecified, second trimester
    - O41.103 Infection of amniotic sac and membranes, unspecified, third trimester
    - O41.109 Infection of amniotic sac and membranes, unspecified, unspecified trimester
  - O41.12 Chorioamnionitis

- O41.121 Chorioamnionitis, first trimester
- O41.122 Chorioamnionitis, second trimester
- O41.123 Chorioamnionitis, third trimester
- O41.129 Chorioamnionitis, unspecified trimester
- O41.14 Placentitis
  - O41.141 Placentitis, first trimester
  - O41.142 Placentitis, second trimester
  - O41.143 Placentitis, third trimester
  - O41.149 Placentitis, unspecified trimester
- O41.8 Other specified disorders of amniotic fluid and membranes
  - O41.8X Other specified disorders of amniotic fluid and membranes
    - O41.8X1 Other specified disorders of amniotic fluid and membranes, first trimester
    - O41.8X2 Other specified disorders of amniotic fluid and membranes, second trimester
    - O41.8X3 Other specified disorders of amniotic fluid and membranes, third trimester
    - O41.8X9 Other specified disorders of amniotic fluid and membranes, unspecified trimester
- O41.9 Disorder of amniotic fluid and membranes, unspecified
  - O41.90 Disorder of amniotic fluid and membranes, unspecified, unspecified trimester
  - O41.91 Disorder of amniotic fluid and membranes, unspecified, first trimester
  - O41.92 Disorder of amniotic fluid and membranes, unspecified, second trimester
  - O41.93 Disorder of amniotic fluid and membranes, unspecified, third trimester

# O42 Premature rupture of membranes

- O42.0 Premature rupture of membranes, onset of labor within 24 hours of rupture
  - O42.00 Premature rupture of membranes, onset of labor within 24 hours of rupture, unspecified weeks of gestation
  - O42.01 Preterm premature rupture of membranes, onset of labor within 24 hours of rupture Premature rupture of membranes before 37 completed weeks of gestation
    - O42.011 Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, first trimester
    - O42.012 Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, second trimester
    - O42.013 Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, third trimester
    - O42.019 Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, unspecified trimester
  - O42.02 Full-term premature rupture of membranes, onset of labor within 24 hours of rupture Premature rupture of membranes after 37 completed weeks of gestation
- O42.1 Premature rupture of membranes, onset of labor more than 24 hours following rupture
  - O42.10 Premature rupture of membranes, onset of labor more than 24 hours following rupture, unspecified weeks of gestation
  - O42.11 Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture

Premature rupture of membranes before 37 completed weeks of gestation

- O42.111 Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, first trimester
- O42.112 Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, second trimester
- O42.113 Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, third trimester
- O42.119 Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, unspecified trimester
- O42.12 Full-term premature rupture of membranes, onset of labor more than 24 hours following rupture

Premature rupture of membranes after 37 completed weeks of gestation

- O42.9 Premature rupture of membranes, unspecified as to length of time between rupture and onset of labor
  - O42.90 Premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, unspecified weeks of gestation
  - O42.91 Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor

Premature rupture of membranes before 37 completed weeks of gestation

- O42.911 Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, first trimester
- O42.912 Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, second trimester
- O42.913 Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, third trimester
- O42.919 Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, unspecified trimester
- O42.92 Full-term premature rupture of membranes, unspecified as to length of time between rupture and onset of labor

Premature rupture of membranes after 37 completed weeks of gestation

# O43 Placental disorders

Excludes2: maternal care for poor fetal growth due to placental insufficiency (O36.5-) placenta previa (O44.-) placental polyp (O90.89) placentitis (O41.14-) premature separation of placenta [abruptio placentae] (O45.-)

# O43.0 Placental transfusion syndromes

- O43.01 Fetomaternal placental transfusion syndrome Maternofetal placental transfusion syndrome
  - O43.011 Fetomaternal placental transfusion syndrome, first trimester
  - O43.012 Fetomaternal placental transfusion syndrome, second trimester
  - O43.013 Fetomaternal placental transfusion syndrome, third trimester
  - O43.019 Fetomaternal placental transfusion syndrome, unspecified trimester
- O43.02 Fetus-to-fetus placental transfusion syndrome
  - O43.021 Fetus-to-fetus placental transfusion syndrome, first trimester
  - O43.022 Fetus-to-fetus placental transfusion syndrome, second trimester
  - O43.023 Fetus-to-fetus placental transfusion syndrome, third trimester
  - O43.029 Fetus-to-fetus placental transfusion syndrome, unspecified trimester

#### O43.1 Malformation of placenta

- O43.10 Malformation of placenta, unspecified Abnormal placenta NOS
  - O43.101 Malformation of placenta, unspecified, first trimester
  - O43.102 Malformation of placenta, unspecified, second trimester
  - O43.103 Malformation of placenta, unspecified, third trimester
  - O43.109 Malformation of placenta, unspecified, unspecified trimester
- O43.11 Circumvallate placenta
  - O43.111 Circumvallate placenta, first trimester
  - O43.112 Circumvallate placenta, second trimester
  - O43.113 Circumvallate placenta, third trimester
  - O43.119 Circumvallate placenta, unspecified trimester
- O43.12 Velamentous insertion of umbilical cord
  - O43.121 Velamentous insertion of umbilical cord, first trimester
  - O43.122 Velamentous insertion of umbilical cord, second trimester
  - O43.123 Velamentous insertion of umbilical cord, third trimester
  - O43.129 Velamentous insertion of umbilical cord, unspecified trimester
- O43.19 Other malformation of placenta
  - O43.191 Other malformation of placenta, first trimester
  - O43.192 Other malformation of placenta, second trimester
  - O43.193 Other malformation of placenta, third trimester
  - O43.199 Other malformation of placenta, unspecified trimester

#### O43.2 Morbidly adherent placenta

**Code also** associated third stage postpartum hemorrhage, if applicable (O72.0) **Excludes1:** retained placenta (O73.-)

- O43.21 Placenta accreta
  - O43.211 Placenta accreta, first trimester
  - O43.212 Placenta accreta, second trimester
  - O43.213 Placenta accreta, third trimester
  - O43.219 Placenta accreta, unspecified trimester
- O43.22 Placenta increta
  - O43.221 Placenta increta, first trimester
  - O43.222 Placenta increta, second trimester
  - O43.223 Placenta increta, third trimester
  - O43.229 Placenta increta, unspecified trimester
- O43.23 Placenta percreta
  - O43.231 Placenta percreta, first trimester
  - O43.232 Placenta percreta, second trimester
  - O43.233 Placenta percreta, third trimester
  - O43.239 Placenta percreta, unspecified trimester

# O43.8 Other placental disorders

- O43.81 Placental infarction
  - O43.811 Placental infarction, first trimester
  - O43.812 Placental infarction, second trimester
  - O43.813 Placental infarction, third trimester
  - O43.819 Placental infarction, unspecified trimester
- O43.89 Other placental disorders Placental dysfunction
  - O43.891 Other placental disorders, first trimester
  - O43.892 Other placental disorders, second trimester
  - O43.893 Other placental disorders, third trimester
  - O43.899 Other placental disorders, unspecified trimester
- O43.9 Unspecified placental disorder
  - O43.90 Unspecified placental disorder, unspecified trimester
  - O43.91 Unspecified placental disorder, first trimester
  - O43.92 Unspecified placental disorder, second trimester
  - O43.93 Unspecified placental disorder, third trimester

# O44 Placenta previa

# O44.0 Placenta previa specified as without hemorrhage

Low implantation of placenta specified as without hemorrhage

- O44.00 Placenta previa specified as without hemorrhage, unspecified trimester
- O44.01 Placenta previa specified as without hemorrhage, first trimester
- O44.02 Placenta previa specified as without hemorrhage, second trimester
- O44.03 Placenta previa specified as without hemorrhage, third trimester

# O44.1 Placenta previa with hemorrhage

Low implantation of placenta, NOS or with hemorrhage Marginal placenta previa, NOS or with hemorrhage Partial placenta previa, NOS or with hemorrhage Total placenta previa, NOS or with hemorrhage

Excludes1: labor and delivery complicated by hemorrhage from vasa previa (O69.4)

# O44.10 Placenta previa with hemorrhage, unspecified trimester

- O44.11 Placenta previa with hemorrhage, first trimester
- O44.12 Placenta previa with hemorrhage, second trimester
- O44.13 Placenta previa with hemorrhage, third trimester

# O45 Premature separation of placenta [abruptio placentae]

# O45.0 Premature separation of placenta with coagulation defect

- O45.00 Premature separation of placenta with coagulation defect, unspecified
  - O45.001 Premature separation of placenta with coagulation defect, unspecified, first trimester
  - O45.002 Premature separation of placenta with coagulation defect, unspecified, second trimester
  - O45.003 Premature separation of placenta with coagulation defect, unspecified, third trimester

- O45.009 Premature separation of placenta with coagulation defect, unspecified, unspecified trimester
- **O45.01 Premature separation of placenta with afibrinogenemia** Premature separation of placenta with hypofibrinogenemia
  - O45.011 Premature separation of placenta with afibrinogenemia, first trimester
  - O45.012 Premature separation of placenta with afibrinogenemia, second trimester
  - O45.013 Premature separation of placenta with afibrinogenemia, third trimester
  - O45.019 Premature separation of placenta with afibrinogenemia, unspecified trimester
- O45.02 Premature separation of placenta with disseminated intravascular coagulation
  - O45.021 Premature separation of placenta with disseminated intravascular coagulation, first trimester
  - O45.022 Premature separation of placenta with disseminated intravascular coagulation, second trimester
  - O45.023 Premature separation of placenta with disseminated intravascular coagulation, third trimester
  - O45.029 Premature separation of placenta with disseminated intravascular coagulation, unspecified trimester
- O45.09 Premature separation of placenta with other coagulation defect
  - O45.091 Premature separation of placenta with other coagulation defect, first trimester
  - O45.092 Premature separation of placenta with other coagulation defect, second trimester
  - O45.093 Premature separation of placenta with other coagulation defect, third trimester
  - O45.099 Premature separation of placenta with other coagulation defect, unspecified trimester
- O45.8 Other premature separation of placenta
  - O45.8X Other premature separation of placenta
    - O45.8X1 Other premature separation of placenta, first trimester
    - O45.8X2 Other premature separation of placenta, second trimester
    - O45.8X3 Other premature separation of placenta, third trimester
    - O45.8X9 Other premature separation of placenta, unspecified trimester
- O45.9 Premature separation of placenta, unspecified
  - Abruptio placentae NOS
  - O45.90 Premature separation of placenta, unspecified, unspecified trimester
  - O45.91 Premature separation of placenta, unspecified, first trimester
  - O45.92 Premature separation of placenta, unspecified, second trimester
  - O45.93 Premature separation of placenta, unspecified, third trimester

# O46 Antepartum hemorrhage, not elsewhere classified

- Excludes1: hemorrhage in early pregnancy (O20.-) intrapartum hemorrhage NEC (O67.-) placenta previa (O44.-) premature separation of placenta [abruptio placentae] (O45.-)
- O46.0 Antepartum hemorrhage with coagulation defect

O46.00 Antepartum hemorrhage with coagulation defect, unspecified

O46.001 Antepartum hemorrhage with coagulation defect, unspecified, first trimester

- O46.002 Antepartum hemorrhage with coagulation defect, unspecified, second trimester
- O46.003 Antepartum hemorrhage with coagulation defect, unspecified, third trimester
- O46.009 Antepartum hemorrhage with coagulation defect, unspecified, unspecified trimester
- O46.01 Antepartum hemorrhage with afibrinogenemia Antepartum hemorrhage with hypofibrinogenemia
  - O46.011 Antepartum hemorrhage with afibrinogenemia, first trimester
  - O46.012 Antepartum hemorrhage with afibrinogenemia, second trimester
  - O46.013 Antepartum hemorrhage with afibrinogenemia, third trimester
  - O46.019 Antepartum hemorrhage with afibrinogenemia, unspecified trimester
- O46.02 Antepartum hemorrhage with disseminated intravascular coagulation
  - O46.021 Antepartum hemorrhage with disseminated intravascular coagulation, first trimester
  - O46.022 Antepartum hemorrhage with disseminated intravascular coagulation, second trimester
  - O46.023 Antepartum hemorrhage with disseminated intravascular coagulation, third trimester
  - O46.029 Antepartum hemorrhage with disseminated intravascular coagulation, unspecified trimester
- O46.09 Antepartum hemorrhage with other coagulation defect
  - O46.091 Antepartum hemorrhage with other coagulation defect, first trimester
  - O46.092 Antepartum hemorrhage with other coagulation defect, second trimester
  - O46.093 Antepartum hemorrhage with other coagulation defect, third trimester
  - O46.099 Antepartum hemorrhage with other coagulation defect, unspecified trimester
- O46.8 Other antepartum hemorrhage
  - O46.8X Other antepartum hemorrhage
    - O46.8X1 Other antepartum hemorrhage, first trimester
    - O46.8X2 Other antepartum hemorrhage, second trimester
    - O46.8X3 Other antepartum hemorrhage, third trimester
    - O46.8X9 Other antepartum hemorrhage, unspecified trimester
- O46.9 Antepartum hemorrhage, unspecified
  - O46.90 Antepartum hemorrhage, unspecified, unspecified trimester
  - O46.91 Antepartum hemorrhage, unspecified, first trimester
  - O46.92 Antepartum hemorrhage, unspecified, second trimester
  - O46.93 Antepartum hemorrhage, unspecified, third trimester

#### O47 False labor

Includes: Braxton Hicks contractions

threatened labor

Excludes1: preterm labor (O60.-)

- O47.0 False labor before 37 completed weeks of gestation
  - O47.00 False labor before 37 completed weeks of gestation, unspecified trimester
  - O47.02 False labor before 37 completed weeks of gestation, second trimester

# O47.03 False labor before 37 completed weeks of gestation, third trimester

# O47.1 False labor at or after 37 completed weeks of gestation

# O47.9 False labor, unspecified

### O48 Late pregnancy

# O48.0 Post-term pregnancy Pregnancy over 40 completed weeks to 42 completed weeks gestation

# O48.1 Prolonged pregnancy Pregnancy which has advanced beyond 42 completed weeks gestation

# Complications of labor and delivery (O60-O77)

# O60 Preterm labor

Includes: onset (spontaneous) of labor before 37 completed weeks of gestation

Excludes1: false labor (O47.0-) threatened labor NOS (O47.0-)

#### O60.0 Preterm labor without delivery

# O60.00 Preterm labor without delivery, unspecified trimester

#### O60.02 Preterm labor without delivery, second trimester

O60.03 Preterm labor without delivery, third trimester

#### O60.1 Preterm labor with preterm delivery

One of the following 7th characters is to be assigned to each code under subcategory O60.1. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from subcategory O60.1 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O60.10 Preterm labor with preterm delivery, unspecified trimester Preterm labor with delivery NOS

# O60.12 Preterm labor second trimester with preterm delivery second trimester

# O60.13 Preterm labor second trimester with preterm delivery third trimester

# O60.14 Preterm labor third trimester with preterm delivery third trimester

# O60.2 Term delivery with preterm labor

One of the following 7th characters is to be assigned to each code under subcategory O60.2. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from subcategory O60.2 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

- O60.20 Term delivery with preterm labor, unspecified trimester
- O60.22 Term delivery with preterm labor, second trimester
- O60.23 Term delivery with preterm labor, third trimester

# O61 Failed induction of labor

- **O61.0 Failed medical induction of labor** Failed induction (of labor) by oxytocin Failed induction (of labor) by prostaglandins
- **O61.1 Failed instrumental induction of labor** Failed mechanical induction (of labor) Failed surgical induction (of labor)
- O61.8 Other failed induction of labor

# O61.9 Failed induction of labor, unspecified

# O62 Abnormalities of forces of labor

# O62.0 Primary inadequate contractions

Failure of cervical dilatation Primary hypotonic uterine dysfunction Uterine inertia during latent phase of labor

# O62.1 Secondary uterine inertia

Arrested active phase of labor Secondary hypotonic uterine dysfunction

# O62.2 Other uterine inertia

Atony of uterus without hemorrhage Atony of uterus NOS Desultory labor Hypotonic uterine dysfunction NOS Irregular labor Poor contractions Slow slope active phase of labor Uterine inertia NOS

**Excludes1:** atony of uterus with hemorrhage (postpartum) (O72.1) postpartum atony of uterus without hemorrhage (O75.89)

# O62.3 Precipitate labor

# O62.4 Hypertonic, incoordinate, and prolonged uterine contractions

Cervical spasm Contraction ring dystocia Dyscoordinate labor Hour-glass contraction of uterus Hypertonic uterine dysfunction Incoordinate uterine action Tetanic contractions Uterine dystocia NOS Uterine spasm

Excludes1: dystocia (fetal) (maternal) NOS (O66.9)

# O62.8 Other abnormalities of forces of labor

# O62.9 Abnormality of forces of labor, unspecified

# O63 Long labor

- O63.0 Prolonged first stage (of labor)
- O63.1 Prolonged second stage (of labor)
- O63.2 Delayed delivery of second twin, triplet, etc.

# O63.9 Long labor, unspecified

Prolonged labor NOS

# O64 Obstructed labor due to malposition and malpresentation of fetus

One of the following 7th characters is to be assigned to each code under category O64. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O64 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O64.0 Obstructed labor due to incomplete rotation of fetal head

Deep transverse arrest

Obstructed labor due to persistent occipitoiliac (position) Obstructed labor due to persistent occipitoposterior (position) Obstructed labor due to persistent occipitosacral (position) Obstructed labor due to persistent occipitotransverse (position)

# **O64.1 Obstructed labor due to breech presentation** Obstructed labor due to buttocks presentation Obstructed labor due to complete breech presentation Obstructed labor due to frank breech presentation

# O64.2 Obstructed labor due to face presentation Obstructed labor due to chin presentation

# O64.3 Obstructed labor due to brow presentation

O64.4 Obstructed labor due to shoulder presentation Prolapsed arm

Excludes1: impacted shoulders (O66.0) shoulder dystocia (O66.0)

# O64.5 Obstructed labor due to compound presentation

# O64.8 Obstructed labor due to other malposition and malpresentation Obstructed labor due to footling presentation Obstructed labor due to incomplete breech presentation

# O64.9 Obstructed labor due to malposition and malpresentation, unspecified

# O65 Obstructed labor due to maternal pelvic abnormality

- O65.0 Obstructed labor due to deformed pelvis
- O65.1 Obstructed labor due to generally contracted pelvis
- O65.2 Obstructed labor due to pelvic inlet contraction
- O65.3 Obstructed labor due to pelvic outlet and mid-cavity contraction
- O65.4 Obstructed labor due to fetopelvic disproportion, unspecified Excludes1: dystocia due to abnormality of fetus (O66.2-O66.3)
- O65.5 Obstructed labor due to abnormality of maternal pelvic organs Obstructed labor due to conditions listed in O34.-

Use additional code to identify abnormality of pelvic organs O34.-

- O65.8 Obstructed labor due to other maternal pelvic abnormalities
- O65.9 Obstructed labor due to maternal pelvic abnormality, unspecified

### O66 Other obstructed labor

- O66.0 Obstructed labor due to shoulder dystocia Impacted shoulders
- O66.1 Obstructed labor due to locked twins
- O66.2 Obstructed labor due to unusually large fetus

# O66.3 Obstructed labor due to other abnormalities of fetus

Dystocia due to fetal ascites Dystocia due to fetal hydrops Dystocia due to fetal meningomyelocele Dystocia due to fetal sacral teratoma Dystocia due to fetal tumor Dystocia due to hydrocephalic fetus

Use additional code to identify cause of obstruction

# O66.4 Failed trial of labor

#### O66.40 Failed trial of labor, unspecified

#### O66.41 Failed attempted vaginal birth after previous cesarean delivery

Code first rupture of uterus, if applicable (O71.0-, O71.1)

O66.5 Attempted application of vacuum extractor and forceps Attempted application of vacuum or forceps, with subsequent delivery by forceps or cesarean delivery

#### O66.6 Obstructed labor due to other multiple fetuses

#### O66.8 Other specified obstructed labor

Use additional code to identify cause of obstruction

#### O66.9 Obstructed labor, unspecified

Dystocia NOS Fetal dystocia NOS Maternal dystocia NOS

# O67 Labor and delivery complicated by intrapartum hemorrhage, not elsewhere classified

Excludes1: antepartum hemorrhage NEC (O46.-) placenta previa (O44.-) premature separation of placenta [abruptio placentae] (O45.-)

Excludes2: postpartum hemorrhage (O72.-)

# O67.0 Intrapartum hemorrhage with coagulation defect

Intrapartum hemorrhage (excessive) associated with afibrinogenemia Intrapartum hemorrhage (excessive) associated with disseminated intravascular coagulation Intrapartum hemorrhage (excessive) associated with hyperfibrinolysis Intrapartum hemorrhage (excessive) associated with hypofibrinogenemia

# O67.8 Other intrapartum hemorrhage

Excessive intrapartum hemorrhage

# O67.9 Intrapartum hemorrhage, unspecified

# O68 Labor and delivery complicated by abnormality of fetal acid-base balance

Fetal acidemia complicating labor and delivery Fetal acidosis complicating labor and delivery Fetal alkalosis complicating labor and delivery

Fetal metabolic acidemia complicating labor and delivery

#### Excludes1: fetal stress NOS (077.9)

labor and delivery complicated by electrocardiographic evidence of fetal stress (O77.8) labor and delivery complicated by ultrasonic evidence of fetal stress (O77.8)

# **Excludes2:** abnormality in fetal heart rate or rhythm (O76) labor and delivery complicated by meconium in amniotic fluid (O77.0)

# O69 Labor and delivery complicated by umbilical cord complications

One of the following 7th characters is to be assigned to each code under category O69. 7th character 0 is for single gestations and multiple gestations where the fetus is unspecified. 7th characters 1 through 9 are for cases of multiple gestations to identify the fetus for which the code applies. The appropriate code from category O30, Multiple gestation, must also be assigned when assigning a code from category O69 that has a 7th character of 1 through 9.

- 0 not applicable or unspecified
- 1 fetus 1
- 2 fetus 2
- 3 fetus 3
- 4 fetus 4
- 5 fetus 5
- 9 other fetus

# O69.0 Labor and delivery complicated by prolapse of cord

#### O69.1 Labor and delivery complicated by cord around neck, with compression

Excludes1: labor and delivery complicated by cord around neck, without compression (O69.81)

# O69.2 Labor and delivery complicated by other cord entanglement, with compression Labor and delivery complicated by compression of cord NOS Labor and delivery complicated by entanglement of cords of twins in monoamniotic sac Labor and delivery complicated by knot in cord

Excludes1: labor and delivery complicated by other cord entanglement, without compression (O69.82)

#### O69.3 Labor and delivery complicated by short cord

- O69.4 Labor and delivery complicated by vasa previa Labor and delivery complicated by hemorrhage from vasa previa
- O69.5 Labor and delivery complicated by vascular lesion of cord Labor and delivery complicated by cord bruising Labor and delivery complicated by cord hematoma Labor and delivery complicated by thrombosis of umbilical vessels

# O69.8 Labor and delivery complicated by other cord complications

O69.81 Labor and delivery complicated by cord around neck, without compression

# O69.82 Labor and delivery complicated by other cord entanglement, without compression

# O69.89 Labor and delivery complicated by other cord complications

# O69.9 Labor and delivery complicated by cord complication, unspecified

#### O70 Perineal laceration during delivery

Includes: episiotomy extended by laceration

**Excludes1:** obstetric high vaginal laceration alone (O71.4)

# O70.0 First degree perineal laceration during delivery

Perineal laceration, rupture or tear involving fourchette during delivery Perineal laceration, rupture or tear involving labia during delivery Perineal laceration, rupture or tear involving skin during delivery Perineal laceration, rupture or tear involving vagina during delivery Perineal laceration, rupture or tear involving vulva during delivery Slight perineal laceration, rupture or tear during delivery

# O70.1 Second degree perineal laceration during delivery

Perineal laceration, rupture or tear during delivery as in O70.0, also involving pelvic floor Perineal laceration, rupture or tear during delivery as in O70.0, also involving perineal muscles Perineal laceration, rupture or tear during delivery as in O70.0, also involving vaginal muscles

Excludes1: perineal laceration involving anal sphincter (O70.2)

# O70.2 Third degree perineal laceration during delivery

Perineal laceration, rupture or tear during delivery as in O70.1, also involving anal sphincter Perineal laceration, rupture or tear during delivery as in O70.1, also involving rectovaginal septum

Perineal laceration, rupture or tear during delivery as in O70.1, also involving sphincter NOS

**Excludes1:** anal sphincter tear during delivery without third degree perineal laceration (O70.4) perineal laceration involving anal or rectal mucosa (O70.3)

# O70.3 Fourth degree perineal laceration during delivery

Perineal laceration, rupture or tear during delivery as in O70.2, also involving anal mucosa Perineal laceration, rupture or tear during delivery as in O70.2, also involving rectal mucosa

O70.4 Anal sphincter tear complicating delivery, not associated with third degree laceration

**Excludes1:** anal sphincter tear with third degree perineal laceration (O70.2)

# O70.9 Perineal laceration during delivery, unspecified

#### O71 Other obstetric trauma

Includes: obstetric damage from instruments

#### O71.0 Rupture of uterus (spontaneous) before onset of labor

- **Excludes1:** disruption of (current) cesarean delivery wound (O90.0) laceration of uterus, NEC (O71.81)
- O71.00 Rupture of uterus before onset of labor, unspecified trimester
- O71.02 Rupture of uterus before onset of labor, second trimester
- O71.03 Rupture of uterus before onset of labor, third trimester

# O71.1 Rupture of uterus during labor

Rupture of uterus not stated as occurring before onset of labor

Excludes1: disruption of cesarean delivery wound (O90.0) laceration of uterus, NEC (O71.81)

# O71.2 Postpartum inversion of uterus

#### O71.3 Obstetric laceration of cervix Annular detachment of cervix

O71.4 Obstetric high vaginal laceration alone Laceration of vaginal wall without perineal laceration

Excludes1: obstetric high vaginal laceration with perineal laceration (O70.-)

O71.5 Other obstetric injury to pelvic organs Obstetric injury to bladder Obstetric injury to urethra

Excludes2: obstetric periurethral trauma (O71.82)

- O71.6 Obstetric damage to pelvic joints and ligaments Obstetric avulsion of inner symphyseal cartilage Obstetric damage to coccyx Obstetric traumatic separation of symphysis (pubis)
- O71.7 Obstetric hematoma of pelvis Obstetric hematoma of perineum Obstetric hematoma of vagina Obstetric hematoma of vulva
- O71.8 Other specified obstetric trauma
  - O71.81 Laceration of uterus, not elsewhere classified
  - O71.82 Other specified trauma to perineum and vulva Obstetric periurethral trauma
  - O71.89 Other specified obstetric trauma
- O71.9 Obstetric trauma, unspecified

# O72 Postpartum hemorrhage

Includes: hemorrhage after delivery of fetus or infant

### O72.0 Third-stage hemorrhage Hemorrhage associated with retained, trapped or adherent placenta Retained placenta NOS

Code also type of adherent placenta (O43.2-)

**O72.1 Other immediate postpartum hemorrhage** Hemorrhage following delivery of placenta Postpartum hemorrhage (atonic) NOS Uterine atony with hemorrhage

> **Excludes1:** uterine atony NOS (O62.2) uterine atony without hemorrhage (O62.2) postpartum atony of uterus without hemorrhage (O75.89)

- O72.2 Delayed and secondary postpartum hemorrhage Hemorrhage associated with retained portions of placenta or membranes after the first 24 hours following delivery of placenta Retained products of conception NOS, following delivery
- O72.3 Postpartum coagulation defects Postpartum afibrinogenemia Postpartum fibrinolysis

# O73 Retained placenta and membranes, without hemorrhage

- Excludes1: placenta accreta (O43.21-) placenta increta (O43.22-) placenta percreta (O43.23-)
- **O73.0 Retained placenta without hemorrhage** Adherent placenta, without hemorrhage Trapped placenta without hemorrhage
- **O73.1** Retained portions of placenta and membranes, without hemorrhage Retained products of conception following delivery, without hemorrhage

# O74 Complications of anesthesia during labor and delivery

**Includes:** maternal complications arising from the administration of a general, regional or local anesthetic, analgesic or other sedation during labor and delivery

Use additional code, if applicable, to identify specific complication

- **O74.0** Aspiration pneumonitis due to anesthesia during labor and delivery Inhalation of stomach contents or secretions NOS due to anesthesia during labor and delivery Mendelson's syndrome due to anesthesia during labor and delivery
- O74.1 Other pulmonary complications of anesthesia during labor and delivery
- O74.2 Cardiac complications of anesthesia during labor and delivery
- O74.3 Central nervous system complications of anesthesia during labor and delivery
- O74.4 Toxic reaction to local anesthesia during labor and delivery
- O74.5 Spinal and epidural anesthesia-induced headache during labor and delivery
- O74.6 Other complications of spinal and epidural anesthesia during labor and delivery
- O74.7 Failed or difficult intubation for anesthesia during labor and delivery
- O74.8 Other complications of anesthesia during labor and delivery
- O74.9 Complication of anesthesia during labor and delivery, unspecified

# O75 Other complications of labor and delivery, not elsewhere classified

Excludes2: puerperal (postpartum) infection (O86.-) puerperal (postpartum) sepsis (O85)

- O75.0 Maternal distress during labor and delivery
- O75.1 Shock during or following labor and delivery Obstetric shock following labor and delivery

# O75.2 Pyrexia during labor, not elsewhere classified

O75.3 Other infection during labor Sepsis during labor

**Use additional** code (B95-B97), to identify infectious agent

**O75.4 Other complications of obstetric surgery and procedures** Cardiac arrest following obstetric surgery or procedures Cardiac failure following obstetric surgery or procedures Cerebral anoxia following obstetric surgery or procedures Pulmonary edema following obstetric surgery or procedures

Use additional code to identify specific complication

- **Excludes2:** complications of anesthesia during labor and delivery (O74.-) disruption of obstetrical (surgical) wound (O90.0-O90.1) hematoma of obstetrical (surgical) wound (O90.2) infection of obstetrical (surgical) wound (O86.0)
- O75.5 Delayed delivery after artificial rupture of membranes
- O75.8 Other specified complications of labor and delivery
  - O75.81 Maternal exhaustion complicating labor and delivery
  - O75.82 Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section Delivery by (planned) cesarean section occurring after 37 completed weeks of gestation but before 39 completed weeks gestation due to (spontaneous) onset of labor
    - **Code first** to specify reason for planned cesarean section such as: cephalopelvic disproportion (normally formed fetus) (O33.9) previous cesarean delivery (O34.21)

# O75.89 Other specified complications of labor and delivery

# O75.9 Complication of labor and delivery, unspecified

# O76 Abnormality in fetal heart rate and rhythm complicating labor and delivery

Depressed fetal heart rate tones complicating labor and delivery

Fetal bradycardia complicating labor and delivery

Fetal heart rate decelerations complicating labor and delivery

Fetal heart rate irregularity complicating labor and delivery

Fetal heart rate abnormal variability complicating labor and delivery

Fetal tachycardia complicating labor and delivery

Non-reassuring fetal heart rate or rhythm complicating labor and delivery

# **Excludes1:** fetal stress NOS (O77.9)

labor and delivery complicated by electrocardiographic evidence of fetal stress (O77.8) labor and delivery complicated by ultrasonic evidence of fetal stress (O77.8)

Excludes2: fetal metabolic acidemia (O68) other fetal stress (O77.0-O77.1)

# O77 Other fetal stress complicating labor and delivery

# O77.0 Labor and delivery complicated by meconium in amniotic fluid

# O77.1 Fetal stress in labor or delivery due to drug administration

O77.8 Labor and delivery complicated by other evidence of fetal stress Labor and delivery complicated by electrocardiographic evidence of fetal stress Labor and delivery complicated by ultrasonic evidence of fetal stress

Excludes1: abnormality of fetal acid-base balance (O68)

abnormality in fetal heart rate or rhythm (O76) fetal metabolic acidemia (O68)

# O77.9 Labor and delivery complicated by fetal stress, unspecified

Excludes1: abnormality of fetal acid-base balance (O68) abnormality in fetal heart rate or rhythm (O76) fetal metabolic acidemia (O68)

# Encounter for delivery (O80-O82)

# O80 Encounter for full-term uncomplicated delivery

Delivery requiring minimal or no assistance, with or without episiotomy, without fetal manipulation [e.g., rotation version] or instrumentation [forceps] of a spontaneous, cephalic, vaginal, full-term, single, live-born infant. This code is for use as a single diagnosis code and is not to be used with any other code from chapter 15.

Use additional code to indicate outcome of delivery (Z37.0)

# O82 Encounter for cesarean delivery without indication

Use additional code to indicate outcome of delivery (Z37.0)

# Complications predominantly related to the puerperium (O85-O92)

**Excludes2:** mental and behavioral disorders associated with the puerperium (F53)

obstetrical tetanus (A34) puerperal osteomalacia (M83.0)

# **O85** Puerperal sepsis

Postpartum sepsis Puerperal peritonitis Puerperal pyemia

Use additional code (B95-B97), to identify infectious agent

Use additional code (R65.2-) to identify severe sepsis, if applicable

Excludes1: fever of unknown origin following delivery (O86.4) genital tract infection following delivery (O86.1-) obstetric pyemic and septic embolism (O88.3-) puerperal septic thrombophlebitis (O86.81) urinary tract infection following delivery (O86.2-)

# Excludes2: sepsis during labor (O75.3)

# **O86** Other puerperal infections

Use additional code (B95-B97), to identify infectious agent

Excludes2: infection during labor (O75.3) obstetrical tetanus (A34)

O86.0 Infection of obstetric surgical wound Infected cesarean delivery wound following delivery Infected perineal repair following delivery

# O86.1 Other infection of genital tract following delivery

- O86.11 Cervicitis following delivery
- O86.12 Endometritis following delivery
- O86.13 Vaginitis following delivery
- O86.19 Other infection of genital tract following delivery
- O86.2 Urinary tract infection following delivery
  - **O86.20** Urinary tract infection following delivery, unspecified Puerperal urinary tract infection NOS
  - O86.21 Infection of kidney following delivery
  - O86.22 Infection of bladder following delivery

Infection of urethra following delivery

# O86.29 Other urinary tract infection following delivery

**O86.4** Pyrexia of unknown origin following delivery Puerperal infection NOS following delivery Puerperal pyrexia NOS following delivery

Excludes2: pyrexia during labor (O75.2)

# **O86.8** Other specified puerperal infections

# O86.81 Puerperal septic thrombophlebitis

# **O86.89** Other specified puerperal infections

# O87 Venous complications and hemorrhoids in the puerperium

Includes: venous complications in labor, delivery and the puerperium

- Excludes2: obstetric embolism (O88.-) puerperal septic thrombophlebitis (O86.81) venous complications in pregnancy (O22.-)
- **O87.0** Superficial thrombophlebitis in the puerperium Puerperal phlebitis NOS Puerperal thrombosis NOS
- **O87.1 Deep phlebothrombosis in the puerperium** Deep vein thrombosis, postpartum Pelvic thrombophlebitis, postpartum

Use additional code to identify the deep vein thrombosis (182.4-, 182.5-, 182.62-. 182.72-)

Use additional code, if applicable, for associated long-term (current) use of anticoagulants (Z79.01)

- O87.2 Hemorrhoids in the puerperium
- **O87.3 Cerebral venous thrombosis in the puerperium** Cerebrovenous sinus thrombosis in the puerperium
- O87.4 Varicose veins of lower extremity in the puerperium
- **O87.8 Other venous complications in the puerperium** Genital varices in the puerperium
- **087.9 Venous complication in the puerperium, unspecified** Puerperal phlebopathy NOS

# O88 Obstetric embolism

Excludes1: embolism complicating abortion NOS (O03.2) embolism complicating ectopic or molar pregnancy (O08.2) embolism complicating failed attempted abortion (O07.2) embolism complicating induced abortion (O04.7) embolism complicating spontaneous abortion (O03.2, O03.7)

# O88.0 Obstetric air embolism

- O88.01 Obstetric air embolism in pregnancy
  - O88.011 Air embolism in pregnancy, first trimester
  - O88.012 Air embolism in pregnancy, second trimester
  - O88.013 Air embolism in pregnancy, third trimester
  - O88.019 Air embolism in pregnancy, unspecified trimester
- O88.02 Air embolism in childbirth
- O88.03 Air embolism in the puerperium

# O88.1 Amniotic fluid embolism

Anaphylactoid syndrome in pregnancy

- O88.11 Amniotic fluid embolism in pregnancy
  - O88.111 Amniotic fluid embolism in pregnancy, first trimester
  - O88.112 Amniotic fluid embolism in pregnancy, second trimester
  - O88.113 Amniotic fluid embolism in pregnancy, third trimester
  - O88.119 Amniotic fluid embolism in pregnancy, unspecified trimester
- O88.12 Amniotic fluid embolism in childbirth
- O88.13 Amniotic fluid embolism in the puerperium

# O88.2 Obstetric thromboembolism

- **O88.21** Thromboembolism in pregnancy Obstetric (pulmonary) embolism NOS
  - O88.211 Thromboembolism in pregnancy, first trimester
  - O88.212 Thromboembolism in pregnancy, second trimester
  - O88.213 Thromboembolism in pregnancy, third trimester
  - O88.219 Thromboembolism in pregnancy, unspecified trimester
- O88.22 Thromboembolism in childbirth
- **O88.23** Thromboembolism in the puerperium Puerperal (pulmonary) embolism NOS
- O88.3 Obstetric pyemic and septic embolism
  - O88.31 Pyemic and septic embolism in pregnancy
    - O88.311 Pyemic and septic embolism in pregnancy, first trimester
    - O88.312 Pyemic and septic embolism in pregnancy, second trimester
    - O88.313 Pyemic and septic embolism in pregnancy, third trimester
    - O88.319 Pyemic and septic embolism in pregnancy, unspecified trimester
  - O88.32 Pyemic and septic embolism in childbirth
  - O88.33 Pyemic and septic embolism in the puerperium
- O88.8 Other obstetric embolism

Obstetric fat embolism

- O88.81 Other embolism in pregnancy
  - O88.811 Other embolism in pregnancy, first trimester
  - O88.812 Other embolism in pregnancy, second trimester
  - O88.813 Other embolism in pregnancy, third trimester
  - O88.819 Other embolism in pregnancy, unspecified trimester
- O88.82 Other embolism in childbirth
- O88.83 Other embolism in the puerperium

# O89 Complications of anesthesia during the puerperium

**Includes:** maternal complications arising from the administration of a general, regional or local anesthetic, analgesic or other sedation during the puerperium

Use additional code, if applicable, to identify specific complication

# O89.0 Pulmonary complications of anesthesia during the puerperium

**O89.01** Aspiration pneumonitis due to anesthesia during the puerperium Inhalation of stomach contents or secretions NOS due to anesthesia during the puerperium Mendelson's syndrome due to anesthesia during the puerperium O89.09 Other pulmonary complications of anesthesia during the puerperium

- O89.1 Cardiac complications of anesthesia during the puerperium
- O89.2 Central nervous system complications of anesthesia during the puerperium
- O89.3 Toxic reaction to local anesthesia during the puerperium
- O89.4 Spinal and epidural anesthesia-induced headache during the puerperium
- O89.5 Other complications of spinal and epidural anesthesia during the puerperium
- O89.6 Failed or difficult intubation for anesthesia during the puerperium
- O89.8 Other complications of anesthesia during the puerperium
- O89.9 Complication of anesthesia during the puerperium, unspecified

# O90 Complications of the puerperium, not elsewhere classified

- O90.0 Disruption of cesarean delivery wound Dehiscence of cesarean delivery wound
  - **Excludes1:** rupture of uterus (spontaneous) before onset of labor (O71.0-) rupture of uterus during labor (O71.1)
- **O90.1 Disruption of perineal obstetric wound** Disruption of wound of episiotomy Disruption of wound of perineal laceration Secondary perineal tear
- O90.2 Hematoma of obstetric wound
- **O90.3 Peripartum cardiomyopathy** Conditions in I42.- arising during pregnancy and the puerperium **Excludes1:** pre-existing heart disease complicating pregnancy and the puerperium (O99.4-)
- O90.4 Postpartum acute kidney failure Hepatorenal syndrome following labor and delivery
- **O90.5** Postpartum thyroiditis
- O90.6 Postpartum mood disturbance Postpartum blues Postpartum dysphoria Postpartum sadness

Excludes1: postpartum depression (F53) puerperal psychosis (F53)

# O90.8 Other complications of the puerperium, not elsewhere classified

O90.81 Anemia of the puerperium

Postpartum anemia NOS

**Excludes1:** pre-existing anemia complicating the puerperium (O99.03)

- **O90.89** Other complications of the puerperium, not elsewhere classified Placental polyp
- O90.9 Complication of the puerperium, unspecified

# O91 Infections of breast associated with pregnancy, the puerperium and lactation

Use additional code to identify infection

- O91.0 Infection of nipple associated with pregnancy, the puerperium and lactation
  - **O91.01** Infection of nipple associated with pregnancy Gestational abscess of nipple
    - **O91.011** Infection of nipple associated with pregnancy, first trimester
    - O91.012 Infection of nipple associated with pregnancy, second trimester

- O91.013 Infection of nipple associated with pregnancy, third trimester
- O91.019 Infection of nipple associated with pregnancy, unspecified trimester
- **O91.02** Infection of nipple associated with the puerperium Puerperal abscess of nipple
- **O91.03** Infection of nipple associated with lactation Abscess of nipple associated with lactation
- **O91.1** Abscess of breast associated with pregnancy, the puerperium and lactation
  - O91.11 Abscess of breast associated with pregnancy Gestational mammary abscess Gestational purulent mastitis Gestational subareolar abscess
    - O91.111 Abscess of breast associated with pregnancy, first trimester
    - O91.112 Abscess of breast associated with pregnancy, second trimester
    - O91.113 Abscess of breast associated with pregnancy, third trimester
    - O91.119 Abscess of breast associated with pregnancy, unspecified trimester
  - **O91.12** Abscess of breast associated with the puerperium Puerperal mammary abscess Puerperal purulent mastitis Puerperal subareolar abscess
  - **O91.13** Abscess of breast associated with lactation Mammary abscess associated with lactation Purulent mastitis associated with lactation Subareolar abscess associated with lactation
- O91.2 Nonpurulent mastitis associated with pregnancy, the puerperium and lactation
  - O91.21 Nonpurulent mastitis associated with pregnancy

Gestational interstitial mastitis Gestational lymphangitis of breast Gestational mastitis NOS Gestational parenchymatous mastitis

- O91.211 Nonpurulent mastitis associated with pregnancy, first trimester
- O91.212 Nonpurulent mastitis associated with pregnancy, second trimester
- O91.213 Nonpurulent mastitis associated with pregnancy, third trimester
- O91.219 Nonpurulent mastitis associated with pregnancy, unspecified trimester
- **O91.22** Nonpurulent mastitis associated with the puerperium Puerperal interstitial mastitis Puerperal lymphangitis of breast Puerperal mastitis NOS Puerperal parenchymatous mastitis
- **O91.23** Nonpurulent mastitis associated with lactation Interstitial mastitis associated with lactation Lymphangitis of breast associated with lactation Mastitis NOS associated with lactation Parenchymatous mastitis associated with lactation
- O92 Other disorders of breast and disorders of lactation associated with pregnancy and the puerperium
  - O92.0 Retracted nipple associated with pregnancy, the puerperium, and lactation
    - O92.01 Retracted nipple associated with pregnancy
      - **O92.011** Retracted nipple associated with pregnancy, first trimester

- O92.012 Retracted nipple associated with pregnancy, second trimester
- O92.013 Retracted nipple associated with pregnancy, third trimester
- O92.019 Retracted nipple associated with pregnancy, unspecified trimester
- O92.02 Retracted nipple associated with the puerperium
- O92.03 Retracted nipple associated with lactation
- **O92.1 Cracked nipple associated with pregnancy, the puerperium, and lactation** Fissure of nipple, gestational or puerperal
  - O92.11 Cracked nipple associated with pregnancy
    - O92.111 Cracked nipple associated with pregnancy, first trimester
    - O92.112 Cracked nipple associated with pregnancy, second trimester
    - O92.113 Cracked nipple associated with pregnancy, third trimester
    - O92.119 Cracked nipple associated with pregnancy, unspecified trimester
  - O92.12 Cracked nipple associated with the puerperium
  - O92.13 Cracked nipple associated with lactation
- O92.2 Other and unspecified disorders of breast associated with pregnancy and the puerperium
  - O92.20 Unspecified disorder of breast associated with pregnancy and the puerperium

# O92.29 Other disorders of breast associated with pregnancy and the puerperium

# O92.3 Agalactia

Primary agalactia

Excludes1: Elective agalactia (O92.5)

Secondary agalactia (O92.5) Therapeutic agalactia (O92.5)

# O92.4 Hypogalactia

**O92.5 Suppressed lactation** 

Elective agalactia Secondary agalactia Therapeutic agalactia

Excludes1: primary agalactia (O92.3)

- O92.6 Galactorrhea
- O92.7 Other and unspecified disorders of lactation
  - **O92.70** Unspecified disorders of lactation
  - O92.79 Other disorders of lactation Puerperal galactocele

# Other obstetric conditions, not elsewhere classified (O94-O9A)

# O94 Sequelae of complication of pregnancy, childbirth, and the puerperium

**Note:** This category is to be used to indicate conditions in O00-O77.-, O85-O94 and O98-O9A.- as the cause of late effects. The sequelae include conditions specified as such, or as late effects, which may occur at any time after the puerperium

**Code first** condition resulting from (sequela) of complication of pregnancy, childbirth, and the puerperium

O98 Maternal infectious and parasitic diseases classifiable elsewhere but complicating pregnancy, childbirth and the puerperium

**Includes:** the listed conditions when complicating the pregnant state, when aggravated by the pregnancy, or as a reason for obstetric care

Use additional code (Chapter 1), to identify specific infectious or parasitic disease

Excludes2: herpes gestationis (O26.4-) infectious carrier state (O99.82-, O99.83-) obstetrical tetanus (A34) puerperal infection (O86.-) puerperal sepsis (O85) when the reason for maternal care is that the disease is known or suspected to have affected the fetus (O35-O36)

- **O98.0 Tuberculosis complicating pregnancy, childbirth and the puerperium** Conditions in A15-A19
  - **O98.01** Tuberculosis complicating pregnancy
    - **O98.011** Tuberculosis complicating pregnancy, first trimester
    - **O98.012** Tuberculosis complicating pregnancy, second trimester
    - **O98.013** Tuberculosis complicating pregnancy, third trimester
    - **O98.019** Tuberculosis complicating pregnancy, unspecified trimester
  - O98.02 Tuberculosis complicating childbirth
  - O98.03 Tuberculosis complicating the puerperium
- **O98.1 Syphilis complicating pregnancy, childbirth and the puerperium** Conditions in A50-A53
  - **O98.11** Syphilis complicating pregnancy
    - O98.111 Syphilis complicating pregnancy, first trimester
    - O98.112 Syphilis complicating pregnancy, second trimester
    - O98.113 Syphilis complicating pregnancy, third trimester
    - O98.119 Syphilis complicating pregnancy, unspecified trimester
  - **O98.12** Syphilis complicating childbirth
  - **O98.13** Syphilis complicating the puerperium
- **O98.2 Gonorrhea complicating pregnancy, childbirth and the puerperium** Conditions in A54.-
  - **O98.21** Gonorrhea complicating pregnancy
    - O98.211 Gonorrhea complicating pregnancy, first trimester
    - O98.212 Gonorrhea complicating pregnancy, second trimester
    - O98.213 Gonorrhea complicating pregnancy, third trimester
    - O98.219 Gonorrhea complicating pregnancy, unspecified trimester
  - **O98.22** Gonorrhea complicating childbirth
  - O98.23 Gonorrhea complicating the puerperium
- O98.3 Other infections with a predominantly sexual mode of transmission complicating pregnancy, childbirth and the puerperium Conditions in A55-A64
  - O98.31 Other infections with a predominantly sexual mode of transmission complicating pregnancy
    - O98.311 Other infections with a predominantly sexual mode of transmission complicating pregnancy, first trimester
    - O98.312 Other infections with a predominantly sexual mode of transmission complicating pregnancy, second trimester
    - O98.313 Other infections with a predominantly sexual mode of transmission complicating pregnancy, third trimester

- O98.319 Other infections with a predominantly sexual mode of transmission complicating pregnancy, unspecified trimester
- O98.32 Other infections with a predominantly sexual mode of transmission complicating childbirth
- O98.33 Other infections with a predominantly sexual mode of transmission complicating the puerperium
- **O98.4 Viral hepatitis complicating pregnancy, childbirth and the puerperium** Conditions in B15-B19
  - **O98.41** Viral hepatitis complicating pregnancy
    - O98.411 Viral hepatitis complicating pregnancy, first trimester
    - O98.412 Viral hepatitis complicating pregnancy, second trimester
    - O98.413 Viral hepatitis complicating pregnancy, third trimester
    - O98.419 Viral hepatitis complicating pregnancy, unspecified trimester
  - O98.42 Viral hepatitis complicating childbirth
  - O98.43 Viral hepatitis complicating the puerperium
- **O98.5** Other viral diseases complicating pregnancy, childbirth and the puerperium Conditions in A80-B09, B25-B34, R87.81-, R87.82-

Excludes1: human immunodeficiency virus [HIV] disease complicating pregnancy, childbirth and the puerperium (O98.7-)

- O98.51 Other viral diseases complicating pregnancy
  - O98.511 Other viral diseases complicating pregnancy, first trimester
  - O98.512 Other viral diseases complicating pregnancy, second trimester
  - O98.513 Other viral diseases complicating pregnancy, third trimester
  - O98.519 Other viral diseases complicating pregnancy, unspecified trimester
- O98.52 Other viral diseases complicating childbirth
- O98.53 Other viral diseases complicating the puerperium
- **O98.6 Protozoal diseases complicating pregnancy, childbirth and the puerperium** Conditions in B50-B64
  - O98.61 Protozoal diseases complicating pregnancy
    - O98.611 Protozoal diseases complicating pregnancy, first trimester
    - O98.612 Protozoal diseases complicating pregnancy, second trimester
    - O98.613 Protozoal diseases complicating pregnancy, third trimester
    - O98.619 Protozoal diseases complicating pregnancy, unspecified trimester
  - O98.62 Protozoal diseases complicating childbirth
  - O98.63 Protozoal diseases complicating the puerperium

# O98.7 Human immunodeficiency virus [HIV] disease complicating pregnancy, childbirth and the puerperium

**Use additional** code to identify the type of HIV disease: Acquired immune deficiency syndrome (AIDS) (B20) Asymptomatic HIV status (Z21) HIV positive NOS (Z21) Symptomatic HIV disease (B20)

- O98.71 Human immunodeficiency virus [HIV] disease complicating pregnancy
  - O98.711 Human immunodeficiency virus [HIV] disease complicating pregnancy, first trimester

- O98.712 Human immunodeficiency virus [HIV] disease complicating pregnancy, second trimester
- O98.713 Human immunodeficiency virus [HIV] disease complicating pregnancy, third trimester
- O98.719 Human immunodeficiency virus [HIV] disease complicating pregnancy, unspecified trimester
- O98.72 Human immunodeficiency virus [HIV] disease complicating childbirth
- O98.73 Human immunodeficiency virus [HIV] disease complicating the puerperium
- O98.8 Other maternal infectious and parasitic diseases complicating pregnancy, childbirth and the puerperium
  - O98.81 Other maternal infectious and parasitic diseases complicating pregnancy
    - O98.811 Other maternal infectious and parasitic diseases complicating pregnancy, first trimester
    - O98.812 Other maternal infectious and parasitic diseases complicating pregnancy, second trimester
    - O98.813 Other maternal infectious and parasitic diseases complicating pregnancy, third trimester
    - O98.819 Other maternal infectious and parasitic diseases complicating pregnancy, unspecified trimester
  - O98.82 Other maternal infectious and parasitic diseases complicating childbirth
  - O98.83 Other maternal infectious and parasitic diseases complicating the puerperium
- O98.9 Unspecified maternal infectious and parasitic disease complicating pregnancy, childbirth and the puerperium
  - O98.91 Unspecified maternal infectious and parasitic disease complicating pregnancy
    - O98.911 Unspecified maternal infectious and parasitic disease complicating pregnancy, first trimester
    - O98.912 Unspecified maternal infectious and parasitic disease complicating pregnancy, second trimester
    - O98.913 Unspecified maternal infectious and parasitic disease complicating pregnancy, third trimester
    - O98.919 Unspecified maternal infectious and parasitic disease complicating pregnancy, unspecified trimester
  - O98.92 Unspecified maternal infectious and parasitic disease complicating childbirth

#### O98.93 Unspecified maternal infectious and parasitic disease complicating the puerperium

#### O99 Other maternal diseases classifiable elsewhere but complicating pregnancy, childbirth and the puerperium

Includes: conditions which complicate the pregnant state, are aggravated by the pregnancy or are a main reason for obstetric care

Use additional code to identify specific condition

- Excludes2: when the reason for maternal care is that the condition is known or suspected to have affected the fetus (O35-O36)
- **O99.0 Anemia complicating pregnancy, childbirth and the puerperium** Conditions in D50-D64

Excludes1: anemia arising in the puerperium (O90.81) postpartum anemia NOS (O90.81)

- **O99.01** Anemia complicating pregnancy
  - **O99.011** Anemia complicating pregnancy, first trimester

- **O99.012** Anemia complicating pregnancy, second trimester
- O99.013 Anemia complicating pregnancy, third trimester
- **O99.019** Anemia complicating pregnancy, unspecified trimester
- O99.02 Anemia complicating childbirth
- O99.03 Anemia complicating the puerperium

**Excludes1:** postpartum anemia not pre-existing prior to delivery (O90.81)

O99.1 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, childbirth and the puerperium Conditions in D65-D89

Excludes2: hemorrhage with coagulation defects (O45.-, O46.0-, O67.0, O72.3)

- O99.11 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy
  - O99.111 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, first trimester
  - O99.112 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, second trimester
  - O99.113 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, third trimester
  - O99.119 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating pregnancy, unspecified trimester
- O99.12 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating childbirth
- O99.13 Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating the puerperium
- **O99.2 Endocrine, nutritional and metabolic diseases complicating pregnancy, childbirth and the puerperium** Conditions in E00-E88

Excludes2: diabetes mellitus (O24.-) malnutrition (O25.-) postpartum thyroiditis (O90.5)

O99.21 Obesity complicating pregnancy, childbirth, and the puerperium

Use additional code to identify the type of obesity (E66.-)

- O99.210 Obesity complicating pregnancy, unspecified trimester
- O99.211 Obesity complicating pregnancy, first trimester
- O99.212 Obesity complicating pregnancy, second trimester
- **O99.213** Obesity complicating pregnancy, third trimester
- O99.214 Obesity complicating childbirth
- **O99.215** Obesity complicating the puerperium
- O99.28 Other endocrine, nutritional and metabolic diseases complicating pregnancy, childbirth and the puerperium
  - O99.280 Endocrine, nutritional and metabolic diseases complicating pregnancy, unspecified trimester
  - O99.281 Endocrine, nutritional and metabolic diseases complicating pregnancy, first trimester
  - O99.282 Endocrine, nutritional and metabolic diseases complicating pregnancy, second trimester

- O99.283 Endocrine, nutritional and metabolic diseases complicating pregnancy, third trimester
- O99.284 Endocrine, nutritional and metabolic diseases complicating childbirth
- O99.285 Endocrine, nutritional and metabolic diseases complicating the puerperium
- O99.3 Mental disorders and diseases of the nervous system complicating pregnancy, childbirth and the puerperium
  - O99.31 Alcohol use complicating pregnancy, childbirth, and the puerperium

Use additional code(s) from F10 to identify manifestations of the alcohol use

- O99.310 Alcohol use complicating pregnancy, unspecified trimester
- O99.311 Alcohol use complicating pregnancy, first trimester
- O99.312 Alcohol use complicating pregnancy, second trimester
- O99.313 Alcohol use complicating pregnancy, third trimester
- O99.314 Alcohol use complicating childbirth
- O99.315 Alcohol use complicating the puerperium
- **O99.32 Drug use complicating pregnancy, childbirth, and the puerperium Use additional** code(s) from F11-F16 and F18-F19 to identify manifestations of the drug use
  - O99.320 Drug use complicating pregnancy, unspecified trimester
  - O99.321 Drug use complicating pregnancy, first trimester
  - O99.322 Drug use complicating pregnancy, second trimester
  - O99.323 Drug use complicating pregnancy, third trimester
  - O99.324 Drug use complicating childbirth
  - O99.325 Drug use complicating the puerperium
- O99.33 Smoking (tobacco) complicating pregnancy, childbirth, and the puerperium Use additional code from F17 to identify type of tobacco
  - O99.330 Smoking (tobacco) complicating pregnancy, unspecified trimester
  - O99.331 Smoking (tobacco) complicating pregnancy, first trimester
  - O99.332 Smoking (tobacco) complicating pregnancy, second trimester
  - O99.333 Smoking (tobacco) complicating pregnancy, third trimester
  - O99.334 Smoking (tobacco) complicating childbirth
  - O99.335 Smoking (tobacco) complicating the puerperium
- **O99.34** Other mental disorders complicating pregnancy, childbirth, and the puerperium Conditions in F01-F09 and F20-F99
  - **Excludes2:** postpartum mood disturbance (O90.6) postnatal psychosis (F53) puerperal psychosis (F53)
  - O99.340 Other mental disorders complicating pregnancy, unspecified trimester
  - O99.341 Other mental disorders complicating pregnancy, first trimester
  - O99.342 Other mental disorders complicating pregnancy, second trimester
  - O99.343 Other mental disorders complicating pregnancy, third trimester
  - O99.344 Other mental disorders complicating childbirth
  - O99.345 Other mental disorders complicating the puerperium
- O99.35 Diseases of the nervous system complicating pregnancy, childbirth, and the puerperium

Conditions in G00-G99

**Excludes2:** pregnancy related peripheral neuritis (O26.8-)

- O99.350 Diseases of the nervous system complicating pregnancy, unspecified trimester
- O99.351 Diseases of the nervous system complicating pregnancy, first trimester
- O99.352 Diseases of the nervous system complicating pregnancy, second trimester
- O99.353 Diseases of the nervous system complicating pregnancy, third trimester
- O99.354 Diseases of the nervous system complicating childbirth
- O99.355 Diseases of the nervous system complicating the puerperium
- **O99.4 Diseases of the circulatory system complicating pregnancy, childbirth and the puerperium** Conditions in 100-199

**Excludes1:** peripartum cardiomyopathy (O90.3)

- Excludes2: hypertensive disorders (O10-O16) obstetric embolism (O88.-) venous complications and cerebrovenous sinus thrombosis in labor, childbirth and the puerperium (O87.-) venous complications and cerebrovenous sinus thrombosis in pregnancy (O22.-)
- O99.41 Diseases of the circulatory system complicating pregnancy
  - O99.411 Diseases of the circulatory system complicating pregnancy, first trimester
  - O99.412 Diseases of the circulatory system complicating pregnancy, second trimester
  - O99.413 Diseases of the circulatory system complicating pregnancy, third trimester
  - O99.419 Diseases of the circulatory system complicating pregnancy, unspecified trimester
- O99.42 Diseases of the circulatory system complicating childbirth
- O99.43 Diseases of the circulatory system complicating the puerperium
- **O99.5 Diseases of the respiratory system complicating pregnancy, childbirth and the puerperium** Conditions in J00-J99
  - O99.51 Diseases of the respiratory system complicating pregnancy
    - O99.511 Diseases of the respiratory system complicating pregnancy, first trimester
    - O99.512 Diseases of the respiratory system complicating pregnancy, second trimester
    - O99.513 Diseases of the respiratory system complicating pregnancy, third trimester
    - O99.519 Diseases of the respiratory system complicating pregnancy, unspecified trimester
  - O99.52 Diseases of the respiratory system complicating childbirth
  - O99.53 Diseases of the respiratory system complicating the puerperium
- **O99.6 Diseases of the digestive system complicating pregnancy, childbirth and the puerperium** Conditions in K00-K93

Excludes2: liver and biliary tract disorders in pregnancy, childbirth and the puerperium (O26.6-)

- O99.61 Diseases of the digestive system complicating pregnancy
  - O99.611 Diseases of the digestive system complicating pregnancy, first trimester
  - O99.612 Diseases of the digestive system complicating pregnancy, second trimester
  - O99.613 Diseases of the digestive system complicating pregnancy, third trimester
  - O99.619 Diseases of the digestive system complicating pregnancy, unspecified trimester
- O99.62 Diseases of the digestive system complicating childbirth
- O99.63 Diseases of the digestive system complicating the puerperium
- O99.7 Diseases of the skin and subcutaneous tissue complicating pregnancy, childbirth and the puerperium

Conditions in L00-L99

**Excludes2:** herpes gestationis (O26.4)

pruritic urticarial papules and plaques of pregnancy (PUPPP) (O26.86)

- O99.71 Diseases of the skin and subcutaneous tissue complicating pregnancy
  - O99.711 Diseases of the skin and subcutaneous tissue complicating pregnancy, first trimester
  - O99.712 Diseases of the skin and subcutaneous tissue complicating pregnancy, second trimester
  - O99.713 Diseases of the skin and subcutaneous tissue complicating pregnancy, third trimester
  - O99.719 Diseases of the skin and subcutaneous tissue complicating pregnancy, unspecified trimester
- O99.72 Diseases of the skin and subcutaneous tissue complicating childbirth
- O99.73 Diseases of the skin and subcutaneous tissue complicating the puerperium
- **O99.8** Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium Conditions in D00-D48, H00-H95, M00-N99, and Q00-Q99

Use additional code to identify condition

Excludes2: genitourinary infections in pregnancy (O23.-)

infection of genitourinary tract following delivery (O86.1-O86.3) malignant neoplasm complicating pregnancy, childbirth and the puerperium (O9A.1-) maternal care for known or suspected abnormality of maternal pelvic organs (O34.-) postpartum acute kidney failure (O90.4) traumatic injuries in pregnancy (O9A.2-)

- O99.81 Abnormal glucose complicating pregnancy, childbirth and the puerperium Excludes1: gestational diabetes (O24.4-)
  - O99.810 Abnormal glucose complicating pregnancy
  - O99.814 Abnormal glucose complicating childbirth
  - O99.815 Abnormal glucose complicating the puerperium
- O99.82 Streptococcus B carrier state complicating pregnancy, childbirth and the puerperium
  - O99.820 Streptococcus B carrier state complicating pregnancy
  - O99.824 Streptococcus B carrier state complicating childbirth
  - O99.825 Streptococcus B carrier state complicating the puerperium
- **O99.83** Other infection carrier state complicating pregnancy, childbirth and the puerperium Use additional code to identify the carrier state (Z22.-)
  - **O99.830** Other infection carrier state complicating pregnancy
  - O99.834 Other infection carrier state complicating childbirth
  - **O99.835** Other infection carrier state complicating the puerperium
- **O99.84 Bariatric surgery status complicating pregnancy, childbirth and the puerperium** Gastric banding status complicating pregnancy, childbirth and the puerperium Gastric bypass status for obesity complicating pregnancy, childbirth and the puerperium Obesity surgery status complicating pregnancy, childbirth and the puerperium
  - O99.840 Bariatric surgery status complicating pregnancy, unspecified trimester
  - **O99.841** Bariatric surgery status complicating pregnancy, first trimester
  - O99.842 Bariatric surgery status complicating pregnancy, second trimester
  - O99.843 Bariatric surgery status complicating pregnancy, third trimester

O99.844 Bariatric surgery status complicating childbirth

O99.845 Bariatric surgery status complicating the puerperium

- O99.89 Other specified diseases and conditions complicating pregnancy, childbirth and the puerperium
- O9A Maternal malignant neoplasms, traumatic injuries and abuse classifiable elsewhere but complicating pregnancy, childbirth and the puerperium
  - **O9A.1 Malignant neoplasm complicating pregnancy, childbirth and the puerperium** Conditions in C00-C96

Use additional code to identify neoplasm

- **Excludes2:** maternal care for benign tumor of corpus uteri (O34.1-) maternal care for benign tumor of cervix (O34.4-)
- **O9A.11** Malignant neoplasm complicating pregnancy
  - O9A.111 Malignant neoplasm complicating pregnancy, first trimester
  - O9A.112 Malignant neoplasm complicating pregnancy, second trimester
  - O9A.113 Malignant neoplasm complicating pregnancy, third trimester
  - O9A.119 Malignant neoplasm complicating pregnancy, unspecified trimester
- O9A.12 Malignant neoplasm complicating childbirth
- O9A.13 Malignant neoplasm complicating the puerperium
- O9A.2 Injury, poisoning and certain other consequences of external causes complicating pregnancy, childbirth and the puerperium

Conditions in S00-T88, except T74 and T76

**Use additional** code(s) to identify the injury or poisoning

**Excludes2:** physical, sexual and psychological abuse complicating pregnancy, childbirth and the puerperium (O9A.3-, O9A.4-, O9A.5-)

- O9A.21 Injury, poisoning and certain other consequences of external causes complicating pregnancy
  - O9A.211 Injury, poisoning and certain other consequences of external causes complicating pregnancy, first trimester
  - O9A.212 Injury, poisoning and certain other consequences of external causes complicating pregnancy, second trimester
  - O9A.213 Injury, poisoning and certain other consequences of external causes complicating pregnancy, third trimester
  - O9A.219 Injury, poisoning and certain other consequences of external causes complicating pregnancy, unspecified trimester
- O9A.22 Injury, poisoning and certain other consequences of external causes complicating childbirth
- O9A.23 Injury, poisoning and certain other consequences of external causes complicating the puerperium

#### **O9A.3 Physical abuse complicating pregnancy, childbirth and the puerperium** Conditions in T74.11 or T76.11

#### **Use additional** code (if applicable):

to identify any associated current injury due to physical abuse

to identify the perpetrator of abuse (Y07.-)

Excludes2: sexual abuse complicating pregnancy, childbirth and the puerperium (O9A.4)

#### O9A.31 Physical abuse complicating pregnancy

O9A.311 Physical abuse complicating pregnancy, first trimester

O9A.312 Physical abuse complicating pregnancy, second trimester

O9A.313 Physical abuse complicating pregnancy, third trimester

O9A.319 Physical abuse complicating pregnancy, unspecified trimester

O9A.32 Physical abuse complicating childbirth

O9A.33 Physical abuse complicating the puerperium

**O9A.4 Sexual abuse complicating pregnancy, childbirth and the puerperium** Conditions in T74.21 or T76.21

**Use additional** code (if applicable):

to identify any associated current injury due to sexual abuse to identify the perpetrator of abuse (Y07.-)

**O9A.41** Sexual abuse complicating pregnancy

O9A.411 Sexual abuse complicating pregnancy, first trimester

O9A.412 Sexual abuse complicating pregnancy, second trimester

O9A.413 Sexual abuse complicating pregnancy, third trimester

O9A.419 Sexual abuse complicating pregnancy, unspecified trimester

- O9A.42 Sexual abuse complicating childbirth
- O9A.43 Sexual abuse complicating the puerperium
- **O9A.5 Psychological abuse complicating pregnancy, childbirth and the puerperium** Conditions in T74.31 or T76.31

Use additional code to identify the perpetrator of abuse (Y07.-)

- O9A.51 Psychological abuse complicating pregnancy
  - O9A.511 Psychological abuse complicating pregnancy, first trimester
  - O9A.512 Psychological abuse complicating pregnancy, second trimester
  - O9A.513 Psychological abuse complicating pregnancy, third trimester
  - O9A.519 Psychological abuse complicating pregnancy, unspecified trimester
- O9A.52 Psychological abuse complicating childbirth
- O9A.53 Psychological abuse complicating the puerperium

# Chapter 16

## Certain conditions originating in the perinatal period (P00-P96)

Note: Codes from this chapter are for use on newborn records only, never on maternal records

**Includes:** conditions that have their origin in the fetal or perinatal period (before birth through the first 28 days after birth) even if morbidity occurs later

Excludes2: congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) endocrine, nutritional and metabolic diseases (E00-E88) injury, poisoning and certain other consequences of external causes (S00-T88) neoplasms (C00-D49) tetanus neonatorum (A33)

This chapter contains the following blocks:

- P00-P04 Newborn affected by maternal factors and by complications of pregnancy, labor, and delivery
- P05-P08 Disorders of newborn related to length of gestation and fetal growth
- P09 Abnormal findings on neonatal screening
- P10-P15 Birth trauma
- P19-P29 Respiratory and cardiovascular disorders specific to the perinatal period
- P35-P39 Infections specific to the perinatal period
- P50-P61 Hemorrhagic and hematological disorders of newborn
- P70-P74 Transitory endocrine and metabolic disorders specific to newborn

P76-P78Digestive system disorders of newbornP80-P83Conditions involving the integument and temperature regulation of newbornP84Other problems with newbornP82Other problems with newborn

P90-P96 Other disorders originating in the perinatal period

## Newborn affected by maternal factors and by complications of pregnancy, labor, and delivery (P00-P04)

**Note:** These codes are for use when the listed maternal conditions are specified as the cause of confirmed morbidity or potential morbidity which have their origin in the perinatal period (before birth through the first 28 days after birth). Codes from these categories are also for use for newborns who are suspected of having an abnormal condition resulting from exposure from the mother or the birth process, but without signs or symptoms, and, which after examination and observation, is found not to exist. These codes may be used even if treatment is begun for a suspected condition that is ruled out.

## P00 Newborn (suspected to be) affected by maternal conditions that may be unrelated to present pregnancy

Code first any current condition in newborn

- **Excludes2:** newborn (suspected to be) affected by maternal complications of pregnancy (P01.-) newborn affected by maternal endocrine and metabolic disorders (P70-P74) newborn affected by noxious substances transmitted via placenta or breast milk (P04.-)
- **P00.0** Newborn (suspected to be) affected by maternal hypertensive disorders Newborn (suspected to be) affected by maternal conditions classifiable to O10-O11, O13-O16
- **P00.1** Newborn (suspected to be) affected by maternal renal and urinary tract diseases Newborn (suspected to be) affected by maternal conditions classifiable to N00-N39
- **P00.2** Newborn (suspected to be) affected by maternal infectious and parasitic diseases Newborn (suspected to be) affected by maternal infectious disease classifiable to A00-B99, J09 and J10

Excludes1: infections specific to the perinatal period (P35-P39) maternal genital tract or other localized infections (P00.8)

- P00.3 Newborn (suspected to be) affected by other maternal circulatory and respiratory diseases Newborn (suspected to be) affected by maternal conditions classifiable to 100-199, J00-J99, Q20-Q34 and not included in P00.0, P00.2
- P00.4 Newborn (suspected to be) affected by maternal nutritional disorders Newborn (suspected to be) affected by maternal disorders classifiable to E40-E64 Maternal malnutrition NOS
- P00.5 Newborn (suspected to be) affected by maternal injury Newborn (suspected to be) affected by maternal conditions classifiable to O9A.2-
- P00.6 Newborn (suspected to be) affected by surgical procedure on mother Newborn (suspected to be) affected by amniocentesis

Excludes1: Cesarean delivery for present delivery (P03.4) damage to placenta from amniocentesis, Cesarean delivery or surgical induction (P02.1) previous surgery to uterus or pelvic organs (P03.89)

Excludes2: newborn affected by complication of (fetal) intrauterine procedure (P96.5)

P00.7 Newborn (suspected to be) affected by other medical procedures on mother, not elsewhere classified Newborn (suspected to be) affected by radiation to mother

Excludes1: damage to placenta from amniocentesis, cesarean delivery or surgical induction (P02.1) newborn affected by other complications of labor and delivery (P03.-)

- P00.8 Newborn (suspected to be) affected by other maternal conditions
  - P00.81 Newborn (suspected to be) affected by periodontal disease in mother
  - P00.89 Newborn (suspected to be) affected by other maternal conditions Newborn (suspected to be) affected by conditions classifiable to T80-T88 Newborn (suspected to be) affected by maternal genital tract or other localized infections Newborn (suspected to be) affected by maternal systemic lupus erythematosus
- P00.9 Newborn (suspected to be) affected by unspecified maternal condition

P01 Newborn (suspected to be) affected by maternal complications of pregnancy

Code first any current condition in newborn

- P01.0 Newborn (suspected to be) affected by incompetent cervix
- P01.1 Newborn (suspected to be) affected by premature rupture of membranes
- P01.2 Newborn (suspected to be) affected by oligohydramnios Excludes1: oligohydramnios due to premature rupture of membranes (P01.1)
- P01.3 Newborn (suspected to be) affected by polyhydramnios Newborn (suspected to be) affected by hydramnios
- P01.4 Newborn (suspected to be) affected by ectopic pregnancy Newborn (suspected to be) affected by abdominal pregnancy
- P01.5 Newborn (suspected to be) affected by multiple pregnancy Newborn (suspected to be) affected by triplet (pregnancy) Newborn (suspected to be) affected by twin (pregnancy)

## P01.6 Newborn (suspected to be) affected by maternal death

P01.7 Newborn (suspected to be) affected by malpresentation before labor Newborn (suspected to be) affected by breech presentation before labor Newborn (suspected to be) affected by external version before labor Newborn (suspected to be) affected by face presentation before labor Newborn (suspected to be) affected by transverse lie before labor Newborn (suspected to be) affected by unstable lie before labor

## P01.8 Newborn (suspected to be) affected by other maternal complications of pregnancy

P01.9 Newborn (suspected to be) affected by maternal complication of pregnancy, unspecified

## P02 Newborn (suspected to be) affected by complications of placenta, cord and membranes

Code first any current condition in newborn

#### P02.0 Newborn (suspected to be) affected by placenta previa

- P02.1 Newborn (suspected to be) affected by other forms of placental separation and hemorrhage Newborn (suspected to be) affected by abruptio placenta Newborn (suspected to be) affected by accidental hemorrhage Newborn (suspected to be) affected by antepartum hemorrhage Newborn (suspected to be) affected by damage to placenta from amniocentesis, cesarean delivery or surgical induction Newborn (suspected to be) affected by maternal blood loss Newborn (suspected to be) affected by premature separation of placenta
- P02.2 Newborn (suspected to be) affected by other and unspecified morphological and functional abnormalities of placenta
  - P02.20 Newborn (suspected to be) affected by unspecified morphological and functional abnormalities of placenta
  - P02.29 Newborn (suspected to be) affected by other morphological and functional abnormalities of placenta

Newborn (suspected to be) affected by placental dysfunction Newborn (suspected to be) affected by placental infarction Newborn (suspected to be) affected by placental insufficiency

## P02.3 Newborn (suspected to be) affected by placental transfusion syndromes Newborn (suspected to be) affected by placental and cord abnormalities resulting in twin-to-twin or other transplacental transfusion

- P02.4 Newborn (suspected to be) affected by prolapsed cord
- P02.5 Newborn (suspected to be) affected by other compression of umbilical cord Newborn (suspected to be) affected by umbilical cord (tightly) around neck Newborn (suspected to be) affected by entanglement of umbilical cord

Newborn (suspected to be) affected by knot in umbilical cord

- P02.6 Newborn (suspected to be) affected by other and unspecified conditions of umbilical cord
  - P02.60 Newborn (suspected to be) affected by unspecified conditions of umbilical cord
  - P02.69 Newborn (suspected to be) affected by other conditions of umbilical cord Newborn (suspected to be) affected by short umbilical cord Newborn (suspected to be) affected by vasa previa

Excludes1: newborn affected by single umbilical artery (Q27.0)

- P02.7 Newborn (suspected to be) affected by chorioamnionitis Newborn (suspected to be) affected by amnionitis Newborn (suspected to be) affected by membranitis Newborn (suspected to be) affected by placentitis
- P02.8 Newborn (suspected to be) affected by other abnormalities of membranes
- P02.9 Newborn (suspected to be) affected by abnormality of membranes, unspecified
- P03 Newborn (suspected to be) affected by other complications of labor and delivery

Code first any current condition in newborn

- P03.0 Newborn (suspected to be) affected by breech delivery and extraction
- P03.1 Newborn (suspected to be) affected by other malpresentation, malposition and disproportion during labor and delivery

Newborn (suspected to be) affected by contracted pelvis Newborn (suspected to be) affected by conditions classifiable to O64-O66 Newborn (suspected to be) affected by persistent occipitoposterior Newborn (suspected to be) affected by transverse lie

- P03.2 Newborn (suspected to be) affected by forceps delivery
- P03.3 Newborn (suspected to be) affected by delivery by vacuum extractor [ventouse]
- P03.4 Newborn (suspected to be) affected by Cesarean delivery
- P03.5 Newborn (suspected to be) affected by precipitate delivery Newborn (suspected to be) affected by rapid second stage
- P03.6 Newborn (suspected to be) affected by abnormal uterine contractions Newborn (suspected to be) affected by conditions classifiable to O62.-, except O62.3 Newborn (suspected to be) affected by hypertonic labor Newborn (suspected to be) affected by uterine inertia
- P03.8 Newborn (suspected to be) affected by other specified complications of labor and delivery
  - P03.81 Newborn (suspected to be) affected by abnormality in fetal (intrauterine) heart rate or rhythm Excludes1: neonatal cardiac dysrhythmia (P29.1-)
    - P03.810 Newborn (suspected to be) affected by abnormality in fetal (intrauterine) heart rate or rhythm before the onset of labor
    - P03.811 Newborn (suspected to be) affected by abnormality in fetal (intrauterine) heart rate or rhythm during labor
    - P03.819 Newborn (suspected to be) affected by abnormality in fetal (intrauterine) heart rate or rhythm, unspecified as to time of onset
  - P03.82 Meconium passage during delivery

Excludes1: meconium aspiration (P24.00, P24.01) meconium staining (P96.83)

P03.89 Newborn (suspected to be) affected by other specified complications of labor and delivery Newborn (suspected to be) affected by abnormality of maternal soft tissues Newborn (suspected to be) affected by conditions classifiable to O60-O75 and by procedures used in labor and delivery not included in P02.- and P03.0-P03.6 Newborn (suspected to be) affected by induction of labor

## P03.9 Newborn (suspected to be) affected by complication of labor and delivery, unspecified

#### P04 Newborn (suspected to be) affected by noxious substances transmitted via placenta or breast milk

Includes: nonteratogenic effects of substances transmitted via placenta

Excludes2: congenital malformations (Q00-Q99)

neonatal jaundice from excessive hemolysis due to drugs or toxins transmitted from mother (P58.4) newborn in contact with and (suspected) exposures hazardous to health not transmitted via placenta or breast milk (Z77.-)

P04.0 Newborn (suspected to be) affected by maternal anesthesia and analgesia in pregnancy, labor and delivery

Newborn (suspected to be) affected by reactions and intoxications from maternal opiates and tranquilizers administered during labor and delivery

P04.1 Newborn (suspected to be) affected by other maternal medication Newborn (suspected to be) affected by cancer chemotherapy Newborn (suspected to be) affected by cytotoxic drugs

**Excludes1:** dysmorphism due to warfarin (Q86.2) fetal hydantoin syndrome (Q86.1) maternal use of drugs of addiction (P04.4-)

P04.2 Newborn (suspected to be) affected by maternal use of tobacco Newborn (suspected to be) affected by exposure in utero to tobacco smoke

Excludes2: newborn exposure to environmental tobacco smoke (P96.81)

- P04.3 Newborn (suspected to be) affected by maternal use of alcohol Excludes1: fetal alcohol syndrome (Q86.0)
- P04.4 Newborn (suspected to be) affected by maternal use of drugs of addiction
  - P04.41 Newborn (suspected to be) affected by maternal use of cocaine 'Crack baby'
  - P04.49 Newborn (suspected to be) affected by maternal use of other drugs of addiction
     Excludes2: newborn (suspected to be) affected by maternal anesthesia and analgesia (P04.0) withdrawal symptoms from maternal use of drugs of addiction (P96.1)
- P04.5 Newborn (suspected to be) affected by maternal use of nutritional chemical substances
- P04.6 Newborn (suspected to be) affected by maternal exposure to environmental chemical substances
- P04.8 Newborn (suspected to be) affected by other maternal noxious substances
- P04.9 Newborn (suspected to be) affected by maternal noxious substance, unspecified

#### Disorders of newborn related to length of gestation and fetal growth (P05-P08)

#### P05 Disorders of newborn related to slow fetal growth and fetal malnutrition

P05.0 Newborn light for gestational age Newborn light-for-dates

- P05.00 Newborn light for gestational age, unspecified weight
- P05.01 Newborn light for gestational age, less than 500 grams
- P05.02 Newborn light for gestational age, 500-749 grams
- P05.03 Newborn light for gestational age, 750-999 grams
- P05.04 Newborn light for gestational age, 1000-1249 grams
- P05.05 Newborn light for gestational age, 1250-1499 grams
- P05.06 Newborn light for gestational age, 1500-1749 grams
- P05.07 Newborn light for gestational age, 1750-1999 grams
- P05.08 Newborn light for gestational age, 2000-2499 grams

#### P05.1 Newborn small for gestational age

Newborn small-and-light-for-dates Newborn small-for-dates

- P05.10 Newborn small for gestational age, unspecified weight
- P05.11 Newborn small for gestational age, less than 500 grams
- P05.12 Newborn small for gestational age, 500-749 grams
- P05.13 Newborn small for gestational age, 750-999 grams
- P05.14 Newborn small for gestational age, 1000-1249 grams
- P05.15 Newborn small for gestational age, 1250-1499 grams
- P05.16 Newborn small for gestational age, 1500-1749 grams
- P05.17 Newborn small for gestational age, 1750-1999 grams
- P05.18 Newborn small for gestational age, 2000-2499 grams
- P05.2 Newborn affected by fetal (intrauterine) malnutrition not light or small for gestational age Infant, not light or small for gestational age, showing signs of fetal malnutrition, such as dry, peeling skin and loss of subcutaneous tissue

**Excludes1:** newborn affected by fetal malnutrition with light for gestational age (P05.0-) newborn affected by fetal malnutrition with small for gestational age (P05.1-)

P05.9 Newborn affected by slow intrauterine growth, unspecified Newborn affected by fetal growth retardation NOS

#### P07 Disorders of newborn related to short gestation and low birth weight, not elsewhere classified

- **Note:** When both birth weight and gestational age of the newborn are available, both should be coded with birth weight sequenced before gestational age
- Includes: the listed conditions, without further specification, as the cause of morbidity or additional care, in newborn

Excludes1: low birth weight due to slow fetal growth and fetal malnutrition (P05.-)

P07.0 Extremely low birth weight newborn

Newborn birth weight 999 g. or less

- P07.00 Extremely low birth weight newborn, unspecified weight
- P07.01 Extremely low birth weight newborn, less than 500 grams
- P07.02 Extremely low birth weight newborn, 500-749 grams
- P07.03 Extremely low birth weight newborn, 750-999 grams

#### P07.1 Other low birth weight newborn

Newborn birth weight 1000-2499 g.

- P07.10 Other low birth weight newborn, unspecified weight
- P07.14 Other low birth weight newborn, 1000-1249 grams
- P07.15 Other low birth weight newborn, 1250-1499 grams
- P07.16 Other low birth weight newborn, 1500-1749 grams
- P07.17 Other low birth weight newborn, 1750-1999 grams
- P07.18 Other low birth weight newborn, 2000-2499 grams

#### P07.2 Extreme immaturity of newborn

Less than 28 completed weeks (less than 196 completed days) of gestation.

- **P07.20** Extreme immaturity of newborn, unspecified weeks of gestation Gestational age less than 28 completed weeks NOS
- **P07.21** Extreme immaturity of newborn, gestational age less than 23 completed weeks Extreme immaturity of newborn, gestational age less than 23 weeks, 0 days

- **P07.22** Extreme immaturity of newborn, gestational age 23 completed weeks Extreme immaturity of newborn, gestational age 23 weeks, 0 days through 23 weeks, 6 days
- **P07.23** Extreme immaturity of newborn, gestational age 24 completed weeks Extreme immaturity of newborn, gestational age 24 weeks, 0 days through 24 weeks, 6 days
- **P07.24** Extreme immaturity of newborn, gestational age 25 completed weeks Extreme immaturity of newborn, gestational age 25 weeks, 0 days through 25 weeks, 6 days
- **P07.25** Extreme immaturity of newborn, gestational age 26 completed weeks Extreme immaturity of newborn, gestational age 26 weeks, 0 days through 26 weeks, 6 days
- **P07.26** Extreme immaturity of newborn, gestational age 27 completed weeks Extreme immaturity of newborn, gestational age 27 weeks, 0 days through 27 weeks, 6 days

#### P07.3 Preterm [premature] newborn [other]

28 completed weeks or more but less than 37 completed weeks (196 completed days but less than 259 completed days) of gestation.

Prematurity NOS

- P07.30 Preterm newborn, unspecified weeks of gestation
- **P07.31** Preterm newborn, gestational age 28 completed weeks Preterm newborn, gestational age 28 weeks, 0 days through 28 weeks, 6 days
- P07.32 Preterm newborn, gestational age 29 completed weeks Preterm newborn, gestational age 29 weeks, 0 days through 29 weeks, 6 days
- P07.33 Preterm newborn, gestational age 30 completed weeks Preterm newborn, gestational age 30 weeks, 0 days through 30 weeks, 6 days
- **P07.34** Preterm newborn, gestational age 31 completed weeks Preterm newborn, gestational age 31 weeks, 0 days through 31 weeks, 6 days
- **P07.35** Preterm newborn, gestational age 32 completed weeks Preterm newborn, gestational age 32 weeks, 0 days through 32 weeks, 6 days
- **P07.36** Preterm newborn, gestational age 33 completed weeks Preterm newborn, gestational age 33 weeks, 0 days through 33 weeks, 6 days
- **P07.37** Preterm newborn, gestational age 34 completed weeks Preterm newborn, gestational age 34 weeks, 0 days through 34 weeks, 6 days
- P07.38 Preterm newborn, gestational age 35 completed weeks Preterm newborn, gestational age 35 weeks, 0 days through 35 weeks, 6 days
- P07.39Preterm newborn, gestational age 36 completed weeksPreterm newborn, gestational age 36 weeks, 0 days through 36 weeks, 6 days

## P08 Disorders of newborn related to long gestation and high birth weight

**Note:** When both birth weight and gestational age of the newborn are available, priority of assignment should be given to birth weight

Includes: the listed conditions, without further specification, as causes of morbidity or additional care, in newborn

## P08.0 Exceptionally large newborn baby

Usually implies a birth weight of 4500 g. or more

**Excludes1:** syndrome of infant of diabetic mother (P70.1) syndrome of infant of mother with gestational diabetes (P70.0)

**P08.1** Other heavy for gestational age newborn Other newborn heavy- or large-for-dates regardless of period of gestation Usually implies a birth weight of 4000 g. to 4499 g.

**Excludes1:** newborn with a birth weight of 4500 or more (P08.0) syndrome of infant of diabetic mother (P70.1) syndrome of infant of mother with gestational diabetes (P70.0).

### P08.2 Late newborn, not heavy for gestational age

## P08.21 Post-term newborn

Newborn with gestation period over 40 completed weeks to 42 completed weeks

## P08.22 Prolonged gestation of newborn

Newborn with gestation period over 42 completed weeks (294 days or more), not heavy- or large-fordates.

Postmaturity NOS

## Abnormal findings on neonatal screening (P09)

## P09 Abnormal findings on neonatal screening

**Use additional** code to identify signs, symptoms and conditions associated with the screening **Excludes2:** nonspecific serologic evidence of human immunodeficiency virus [HIV] (R75)

## Birth trauma (P10-P15)

## P10 Intracranial laceration and hemorrhage due to birth injury

- Excludes1: intracranial hemorrhage of newborn NOS (P52.9) intracranial hemorrhage of newborn due to anoxia or hypoxia (P52.-) nontraumatic intracranial hemorrhage of newborn (P52.-)
- P10.0 Subdural hemorrhage due to birth injury Subdural hematoma (localized) due to birth injury Excludes1: subdural hemorrhage accompanying tentorial tear (P10.4)
- P10.1 Cerebral hemorrhage due to birth injury
- P10.2 Intraventricular hemorrhage due to birth injury
- P10.3 Subarachnoid hemorrhage due to birth injury
- P10.4 Tentorial tear due to birth injury
- P10.8 Other intracranial lacerations and hemorrhages due to birth injury
- P10.9 Unspecified intracranial laceration and hemorrhage due to birth injury
- P11 Other birth injuries to central nervous system
  - P11.0 Cerebral edema due to birth injury
  - P11.1 Other specified brain damage due to birth injury
  - P11.2 Unspecified brain damage due to birth injury
  - P11.3 Birth injury to facial nerve Facial palsy due to birth injury
  - P11.4 Birth injury to other cranial nerves
  - P11.5 Birth injury to spine and spinal cord Fracture of spine due to birth injury
  - P11.9 Birth injury to central nervous system, unspecified

#### P12 Birth injury to scalp

- P12.0 Cephalhematoma due to birth injury
- P12.1 Chignon (from vacuum extraction) due to birth injury
- P12.2 Epicranial subaponeurotic hemorrhage due to birth injury Subgaleal hemorrhage
- P12.3 Bruising of scalp due to birth injury
- P12.4 Injury of scalp of newborn due to monitoring equipment Sampling incision of scalp of newborn Scalp clip (electrode) injury of newborn

## P12.8 Other birth injuries to scalp

- P12.81 Caput succedaneum
- P12.89 Other birth injuries to scalp

## P12.9 Birth injury to scalp, unspecified

## P13 Birth injury to skeleton

Excludes2: birth injury to spine (P11.5)

- P13.0 Fracture of skull due to birth injury
- P13.1 Other birth injuries to skull Excludes1: cephalhematoma (P12.0)
- P13.2 Birth injury to femur
- P13.3 Birth injury to other long bones
- P13.4 Fracture of clavicle due to birth injury
- P13.8 Birth injuries to other parts of skeleton
- P13.9 Birth injury to skeleton, unspecified
- P14 Birth injury to peripheral nervous system
  - P14.0 Erb's paralysis due to birth injury
  - P14.1 Klumpke's paralysis due to birth injury
  - P14.2 Phrenic nerve paralysis due to birth injury
  - P14.3 Other brachial plexus birth injuries
  - P14.8 Birth injuries to other parts of peripheral nervous system
  - P14.9 Birth injury to peripheral nervous system, unspecified

#### P15 Other birth injuries

- P15.0 Birth injury to liver Rupture of liver due to birth injury
- P15.1 Birth injury to spleen Rupture of spleen due to birth injury
- P15.2 Sternomastoid injury due to birth injury

# P15.3 Birth injury to eye

Subconjunctival hemorrhage due to birth injury Traumatic glaucoma due to birth injury

#### P15.4 Birth injury to face Facial congestion due to birth injury

- P15.5 Birth injury to external genitalia
- P15.6 Subcutaneous fat necrosis due to birth injury
- P15.8 Other specified birth injuries
- P15.9 Birth injury, unspecified

#### Respiratory and cardiovascular disorders specific to the perinatal period (P19-P29)

P19 Metabolic acidemia in newborn

Includes: metabolic acidemia in newborn

- P19.0 Metabolic acidemia in newborn first noted before onset of labor
- P19.1 Metabolic acidemia in newborn first noted during labor

#### P19.2 Metabolic acidemia noted at birth

## P19.9 Metabolic acidemia, unspecified

#### P22 Respiratory distress of newborn

Excludes1: respiratory arrest of newborn (P28.81) respiratory failure of newborn NOS (P28.5)

## P22.0 Respiratory distress syndrome of newborn

Cardiorespiratory distress syndrome of newborn Hyaline membrane disease Idiopathic respiratory distress syndrome [IRDS or RDS] of newborn Pulmonary hypoperfusion syndrome Respiratory distress syndrome, type I

#### P22.1 Transient tachypnea of newborn Idiopathic tachypnea of newborn Respiratory distress syndrome, type II Wet lung syndrome

P22.8 Other respiratory distress of newborn

## P22.9 Respiratory distress of newborn, unspecified

## P23 Congenital pneumonia

Includes: infective pneumonia acquired in utero or during birth

Excludes1: neonatal pneumonia resulting from aspiration (P24.-)

## P23.0 Congenital pneumonia due to viral agent

**Use additional** code (B97) to identify organism **Excludes1:** congenital rubella pneumonitis (P35.0)

- P23.1 Congenital pneumonia due to Chlamydia
- P23.2 Congenital pneumonia due to staphylococcus
- P23.3 Congenital pneumonia due to streptococcus, group B
- P23.4 Congenital pneumonia due to Escherichia coli
- P23.5 Congenital pneumonia due to Pseudomonas

## P23.6 Congenital pneumonia due to other bacterial agents Congenital pneumonia due to Hemophilus influenzae Congenital pneumonia due to Klebsiella pneumoniae Congenital pneumonia due to Mycoplasma Congenital pneumonia due to Streptococcus, except group B

Use additional code (B95-B96) to identify organism

#### P23.8 Congenital pneumonia due to other organisms

#### P23.9 Congenital pneumonia, unspecified

#### P24 Neonatal aspiration

Includes: aspiration in utero and during delivery

#### P24.0 Meconium aspiration

Excludes1: meconium passage (without aspiration) during delivery (P03.82) meconium staining (P96.83)

- P24.00 Meconium aspiration without respiratory symptoms Meconium aspiration NOS
- P24.01 Meconium aspiration with respiratory symptoms Meconium aspiration pneumonia Meconium aspiration pneumonitis

Meconium aspiration syndrome NOS

Use additional code to identify any secondary pulmonary hypertension, if applicable (127.2)

## **P24.1** Neonatal aspiration of (clear) amniotic fluid and mucus Neonatal aspiration of liquor (amnii)

- **P24.10** Neonatal aspiration of (clear) amniotic fluid and mucus without respiratory symptoms Neonatal aspiration of amniotic fluid and mucus NOS
- P24.11 Neonatal aspiration of (clear) amniotic fluid and mucus with respiratory symptoms Neonatal aspiration of amniotic fluid and mucus with pneumonia Neonatal aspiration of amniotic fluid and mucus with pneumonitis

Use additional code to identify any secondary pulmonary hypertension, if applicable (I27.2)

### P24.2 Neonatal aspiration of blood

- P24.20 Neonatal aspiration of blood without respiratory symptoms Neonatal aspiration of blood NOS
- P24.21Neonatal aspiration of blood with respiratory symptoms<br/>Neonatal aspiration of blood with pneumonia<br/>Neonatal aspiration of blood with pneumonitis

Use additional code to identify any secondary pulmonary hypertension, if applicable (I27.2)

# P24.3 Neonatal aspiration of milk and regurgitated food

Neonatal aspiration of stomach contents

- **P24.30** Neonatal aspiration of milk and regurgitated food without respiratory symptoms Neonatal aspiration of milk and regurgitated food NOS
- P24.31 Neonatal aspiration of milk and regurgitated food with respiratory symptoms Neonatal aspiration of milk and regurgitated food with pneumonia Neonatal aspiration of milk and regurgitated food with pneumonitis

Use additional code to identify any secondary pulmonary hypertension, if applicable (127.2)

#### P24.8 Other neonatal aspiration

- P24.80 Other neonatal aspiration without respiratory symptoms Neonatal aspiration NEC
- P24.81 Other neonatal aspiration with respiratory symptoms Neonatal aspiration pneumonia NEC Neonatal aspiration with pneumonitis NEC Neonatal aspiration with pneumonia NOS Neonatal aspiration with pneumonitis NOS

Use additional code to identify any secondary pulmonary hypertension, if applicable (127.2)

P24.9 Neonatal aspiration, unspecified

## P25 Interstitial emphysema and related conditions originating in the perinatal period

- P25.0 Interstitial emphysema originating in the perinatal period
- P25.1 Pneumothorax originating in the perinatal period
- P25.2 Pneumomediastinum originating in the perinatal period
- P25.3 Pneumopericardium originating in the perinatal period
- P25.8 Other conditions related to interstitial emphysema originating in the perinatal period

## P26 Pulmonary hemorrhage originating in the perinatal period

**Excludes1:** acute idiopathic hemorrhage in infants over 28 days old (R04.81)

- P26.0 Tracheobronchial hemorrhage originating in the perinatal period
- P26.1 Massive pulmonary hemorrhage originating in the perinatal period
- P26.8 Other pulmonary hemorrhages originating in the perinatal period

## P26.9 Unspecified pulmonary hemorrhage originating in the perinatal period

#### P27 Chronic respiratory disease originating in the perinatal period

Excludes1: respiratory distress of newborn (P22.0-P22.9)

## P27.0 Wilson-Mikity syndrome

Pulmonary dysmaturity

#### P27.1 Bronchopulmonary dysplasia originating in the perinatal period

P27.8 Other chronic respiratory diseases originating in the perinatal period Congenital pulmonary fibrosis Ventilator lung in newborn

### P27.9 Unspecified chronic respiratory disease originating in the perinatal period

#### P28 Other respiratory conditions originating in the perinatal period

Excludes1: congenital malformations of the respiratory system (Q30-Q34)

## P28.0 Primary atelectasis of newborn

Primary failure to expand terminal respiratory units Pulmonary hypoplasia associated with short gestation Pulmonary immaturity NOS

#### P28.1 Other and unspecified atelectasis of newborn

P28.10 Unspecified atelectasis of newborn Atelectasis of newborn NOS

## P28.11 Resorption atelectasis without respiratory distress syndrome

Excludes1: resorption atelectasis with respiratory distress syndrome (P22.0)

#### P28.19 Other atelectasis of newborn Partial atelectasis of newborn Secondary atelectasis of newborn

## P28.2 Cyanotic attacks of newborn

Excludes1: apnea of newborn (P28.3-P28.4)

## P28.3 Primary sleep apnea of newborn

Central sleep apnea of newborn Obstructive sleep apnea of newborn Sleep apnea of newborn NOS

# P28.4 Other apnea of newborn Apnea of prematurity

Obstructive apnea of newborn

Excludes1: obstructive sleep apnea of newborn (P28.3)

## P28.5 Respiratory failure of newborn

Excludes1: respiratory arrest of newborn (P28.81) respiratory distress of newborn (P22.0-)

#### P28.8 Other specified respiratory conditions of newborn

#### P28.81 Respiratory arrest of newborn

P28.89 Other specified respiratory conditions of newborn Congenital laryngeal stridor Sniffles in newborn Snuffles in newborn

Excludes1: early congenital syphilitic rhinitis (A50.05)

## P28.9 Respiratory condition of newborn, unspecified Respiratory depression in newborn

# P29 Cardiovascular disorders originating in the perinatal period

Excludes1: congenital malformations of the circulatory system (Q20-Q28)

- P29.0 Neonatal cardiac failure
- P29.1 Neonatal cardiac dysrhythmia
  - P29.11 Neonatal tachycardia
  - P29.12 Neonatal bradycardia
- P29.2 Neonatal hypertension
- P29.3 Persistent fetal circulation Delayed closure of ductus arteriosus (Persistent) pulmonary hypertension of newborn
- P29.4 Transient myocardial ischemia in newborn
- P29.8 Other cardiovascular disorders originating in the perinatal period
  - P29.81 Cardiac arrest of newborn
  - P29.89 Other cardiovascular disorders originating in the perinatal period
- P29.9 Cardiovascular disorder originating in the perinatal period, unspecified

## Infections specific to the perinatal period (P35-P39)

Infections acquired in utero, during birth via the umbilicus, or during the first 28 days after birth

Excludes2: asymptomatic human immunodeficiency virus [HIV] infection status (Z21)

congenital gonococcal infection (A54.-) congenital pneumonia (P23.-) congenital syphilis (A50.-) human immunodeficiency virus [HIV] disease (B20) infant botulism (A48.51) infectious diseases not specific to the perinatal period (A00-B99, J09, J10.-) intestinal infectious disease (A00-A09) laboratory evidence of human immunodeficiency virus [HIV] (R75) tetanus neonatorum (A33)

#### P35 Congenital viral diseases

Includes: infections acquired in utero or during birth

# P35.0 Congenital rubella syndrome

Congenital rubella pneumonitis

- P35.1 Congenital cytomegalovirus infection
- P35.2 Congenital herpesviral [herpes simplex] infection
- P35.3 Congenital viral hepatitis
- P35.8 Other congenital viral diseases Congenital varicella [chickenpox]

## P35.9 Congenital viral disease, unspecified

#### P36 Bacterial sepsis of newborn

Includes: congenital sepsis

Use additional code(s), if applicable, to identify severe sepsis (R65.2-) and associated acute organ dysfunction(s)

P36.0 Sepsis of newborn due to streptococcus, group B

## P36.1 Sepsis of newborn due to other and unspecified streptococci

- P36.10 Sepsis of newborn due to unspecified streptococci
- P36.19 Sepsis of newborn due to other streptococci
- P36.2 Sepsis of newborn due to Staphylococcus aureus

- P36.3 Sepsis of newborn due to other and unspecified staphylococci
  - P36.30 Sepsis of newborn due to unspecified staphylococci
  - P36.39 Sepsis of newborn due to other staphylococci
- P36.4 Sepsis of newborn due to Escherichia coli
- P36.5 Sepsis of newborn due to anaerobes
- P36.8 Other bacterial sepsis of newborn

Use additional code from category B96 to identify organism

## P36.9 Bacterial sepsis of newborn, unspecified

## P37 Other congenital infectious and parasitic diseases

- Excludes2: congenital syphilis (A50.-) infectious neonatal diarrhea (A00-A09) necrotizing enterocolitis in newborn (P77.-) noninfectious neonatal diarrhea (P78.3) ophthalmia neonatorum due to gonococcus (A54.31) tetanus neonatorum (A33)
- P37.0 Congenital tuberculosis

## P37.1 Congenital toxoplasmosis Hydrocephalus due to congenital toxoplasmosis

- P37.2 Neonatal (disseminated) listeriosis
- P37.3 Congenital falciparum malaria
- P37.4 Other congenital malaria
- P37.5 Neonatal candidiasis
- P37.8 Other specified congenital infectious and parasitic diseases
- P37.9 Congenital infectious or parasitic disease, unspecified

#### P38 Omphalitis of newborn

Excludes1: omphalitis not of newborn (L08.82) tetanus omphalitis (A33) umbilical hemorrhage of newborn (P51.-)

#### P38.1 Omphalitis with mild hemorrhage

P38.9 Omphalitis without hemorrhage Omphalitis of newborn NOS

## P39 Other infections specific to the perinatal period

Use additional code to identify organism or specific infection

## P39.0 Neonatal infective mastitis

Excludes1: breast engorgement of newborn (P83.4) noninfective mastitis of newborn (P83.4)

P39.1 Neonatal conjunctivitis and dacryocystitis Neonatal chlamydial conjunctivitis Ophthalmia neonatorum NOS

Excludes1: gonococcal conjunctivitis (A54.31)

## P39.2 Intra-amniotic infection affecting newborn, not elsewhere classified

- P39.3 Neonatal urinary tract infection
- P39.4 Neonatal skin infection Neonatal pyoderma Excludes1: pemphigus neonatorum (L00)

## P39.8 Other specified infections specific to the perinatal period

## P39.9 Infection specific to the perinatal period, unspecified

## Hemorrhagic and hematological disorders of newborn (P50-P61)

**Excludes1:** congenital stenosis and stricture of bile ducts (Q44.3)

Crigler-Najjar syndrome (E80.5) Dubin-Johnson syndrome (E80.6) Gilbert syndrome (E80.4) hereditary hemolytic anemias (D55-D58)

## P50 Newborn affected by intrauterine (fetal) blood loss

**Excludes1:** congenital anemia from intrauterine (fetal) blood loss (P61.3)

- P50.0 Newborn affected by intrauterine (fetal) blood loss from vasa previa
- P50.1 Newborn affected by intrauterine (fetal) blood loss from ruptured cord
- P50.2 Newborn affected by intrauterine (fetal) blood loss from placenta
- P50.3 Newborn affected by hemorrhage into co-twin
- P50.4 Newborn affected by hemorrhage into maternal circulation
- P50.5 Newborn affected by intrauterine (fetal) blood loss from cut end of co-twin's cord
- P50.8 Newborn affected by other intrauterine (fetal) blood loss
- **P50.9** Newborn affected by intrauterine (fetal) blood loss, unspecified Newborn affected by fetal hemorrhage NOS

#### P51 Umbilical hemorrhage of newborn

**Excludes1:** omphalitis with mild hemorrhage (P38.1) umbilical hemorrhage from cut end of co-twins cord (P50.5)

- P51.0 Massive umbilical hemorrhage of newborn
- P51.8 Other umbilical hemorrhages of newborn Slipped umbilical ligature NOS
- P51.9 Umbilical hemorrhage of newborn, unspecified

#### P52 Intracranial nontraumatic hemorrhage of newborn

Includes: intracranial hemorrhage due to anoxia or hypoxia

- Excludes1: intracranial hemorrhage due to birth injury (P10.-) intracranial hemorrhage due to other injury (S06.-)
- **P52.0** Intraventricular (nontraumatic) hemorrhage, grade 1, of newborn Subependymal hemorrhage (without intraventricular extension) Bleeding into germinal matrix
- **P52.1** Intraventricular (nontraumatic) hemorrhage, grade 2, of newborn Subependymal hemorrhage with intraventricular extension Bleeding into ventricle
- P52.2 Intraventricular (nontraumatic) hemorrhage, grade 3 and grade 4, of newborn
  - **P52.21** Intraventricular (nontraumatic) hemorrhage, grade 3, of newborn Subependymal hemorrhage with intraventricular extension with enlargement of ventricle
  - P52.22 Intraventricular (nontraumatic) hemorrhage, grade 4, of newborn Bleeding into cerebral cortex Subependymal hemorrhage with intracerebral extension
- P52.3 Unspecified intraventricular (nontraumatic) hemorrhage of newborn
- P52.4 Intracerebral (nontraumatic) hemorrhage of newborn

- P52.5 Subarachnoid (nontraumatic) hemorrhage of newborn
- P52.6 Cerebellar (nontraumatic) and posterior fossa hemorrhage of newborn
- P52.8 Other intracranial (nontraumatic) hemorrhages of newborn
- P52.9 Intracranial (nontraumatic) hemorrhage of newborn, unspecified

## P53 Hemorrhagic disease of newborn

Vitamin K deficiency of newborn

## P54 Other neonatal hemorrhages

Excludes1: newborn affected by (intrauterine) blood loss (P50.-) pulmonary hemorrhage originating in the perinatal period (P26.-)

P54.0 Neonatal hematemesis

Excludes1: neonatal hematemesis due to swallowed maternal blood (P78.2)

P54.1 Neonatal melena

Excludes1: neonatal melena due to swallowed maternal blood (P78.2)

- P54.2 Neonatal rectal hemorrhage
- P54.3 Other neonatal gastrointestinal hemorrhage
- P54.4 Neonatal adrenal hemorrhage
- P54.5 Neonatal cutaneous hemorrhage Neonatal bruising Neonatal ecchymoses Neonatal petechiae Neonatal superficial hematomata

**Excludes2:** bruising of scalp due to birth injury (P12.3) cephalhematoma due to birth injury (P12.0)

- P54.6 Neonatal vaginal hemorrhage Neonatal pseudomenses
- P54.8 Other specified neonatal hemorrhages
- P54.9 Neonatal hemorrhage, unspecified

#### P55 Hemolytic disease of newborn

- P55.0 Rh isoimmunization of newborn
- P55.1 ABO isoimmunization of newborn
- P55.8 Other hemolytic diseases of newborn
- P55.9 Hemolytic disease of newborn, unspecified
- P56 Hydrops fetalis due to hemolytic disease

Excludes1: hydrops fetalis NOS (P83.2)

- P56.0 Hydrops fetalis due to isoimmunization
- P56.9 Hydrops fetalis due to other and unspecified hemolytic disease
  - P56.90 Hydrops fetalis due to unspecified hemolytic disease
  - P56.99 Hydrops fetalis due to other hemolytic disease
- P57 Kernicterus
  - P57.0 Kernicterus due to isoimmunization
  - P57.8 Other specified kernicterus
    - Excludes1: Crigler-Najjar syndrome (E80.5)
  - P57.9 Kernicterus, unspecified

P58 Neonatal jaundice due to other excessive hemolysis

Excludes1: jaundice due to isoimmunization (P55-P57)

- P58.0 Neonatal jaundice due to bruising
- P58.1 Neonatal jaundice due to bleeding
- P58.2 Neonatal jaundice due to infection
- P58.3 Neonatal jaundice due to polycythemia
- P58.4 Neonatal jaundice due to drugs or toxins transmitted from mother or given to newborn
   Code first poisoning due to drug or toxin, if applicable (T36-T65 with fifth or sixth character 1-4 or 6)
   Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)
  - P58.41 Neonatal jaundice due to drugs or toxins transmitted from mother
  - P58.42 Neonatal jaundice due to drugs or toxins given to newborn
- P58.5 Neonatal jaundice due to swallowed maternal blood
- P58.8 Neonatal jaundice due to other specified excessive hemolysis
- P58.9 Neonatal jaundice due to excessive hemolysis, unspecified

#### P59 Neonatal jaundice from other and unspecified causes

Excludes1: jaundice due to inborn errors of metabolism (E70-E88) kernicterus (P57.-)

- P59.0 Neonatal jaundice associated with preterm delivery Hyperbilirubinemia of prematurity Jaundice due to delayed conjugation associated with preterm delivery
- P59.1 Inspissated bile syndrome
- P59.2 Neonatal jaundice from other and unspecified hepatocellular damage Excludes1: congenital viral hepatitis (P35.3)
  - P59.20 Neonatal jaundice from unspecified hepatocellular damage
  - P59.29 Neonatal jaundice from other hepatocellular damage Neonatal giant cell hepatitis Neonatal (idiopathic) hepatitis
- P59.3 Neonatal jaundice from breast milk inhibitor
- P59.8 Neonatal jaundice from other specified causes
- P59.9 Neonatal jaundice, unspecified Neonatal physiological jaundice (intense)(prolonged) NOS
- **P60** Disseminated intravascular coagulation of newborn Defibrination syndrome of newborn
- P61 Other perinatal hematological disorders

Excludes1: transient hypogammaglobulinemia of infancy (D80.7)

- P61.0 Transient neonatal thrombocytopenia Neonatal thrombocytopenia due to exchange transfusion Neonatal thrombocytopenia due to idiopathic maternal thrombocytopenia Neonatal thrombocytopenia due to isoimmunization
- P61.1 Polycythemia neonatorum
- P61.2 Anemia of prematurity
- P61.3 Congenital anemia from fetal blood loss
- P61.4 Other congenital anemias, not elsewhere classified Congenital anemia NOS

## P61.5 Transient neonatal neutropenia

Excludes1: congenital neutropenia (nontransient) (D70.0)

- P61.6 Other transient neonatal disorders of coagulation
- P61.8 Other specified perinatal hematological disorders
- P61.9 Perinatal hematological disorder, unspecified

## Transitory endocrine and metabolic disorders specific to newborn (P70-P74)

**Includes:** transitory endocrine and metabolic disturbances caused by the infant's response to maternal endocrine and metabolic factors, or its adjustment to extrauterine environment

### P70 Transitory disorders of carbohydrate metabolism specific to newborn

P70.0 Syndrome of infant of mother with gestational diabetes Newborn (with hypoglycemia) affected by maternal gestational diabetes

Excludes1: newborn (with hypoglycemia) affected by maternal (pre-existing) diabetes mellitus (P70.1) syndrome of infant of a diabetic mother (P70.1)

P70.1 Syndrome of infant of a diabetic mother Newborn (with hypoglycemia) affected by maternal (pre-existing) diabetes mellitus

**Excludes1:** newborn (with hypoglycemia) affected by maternal gestational diabetes (P70.0) syndrome of infant of mother with gestational diabetes (P70.0)

- P70.2 Neonatal diabetes mellitus
- P70.3 latrogenic neonatal hypoglycemia
- **P70.4** Other neonatal hypoglycemia Transitory neonatal hypoglycemia
- P70.8 Other transitory disorders of carbohydrate metabolism of newborn
- P70.9 Transitory disorder of carbohydrate metabolism of newborn, unspecified
- P71 Transitory neonatal disorders of calcium and magnesium metabolism
  - P71.0 Cow's milk hypocalcemia in newborn
  - P71.1 Other neonatal hypocalcemia

Excludes1: neonatal hypoparathyroidism (P71.4)

- P71.2 Neonatal hypomagnesemia
- P71.3 Neonatal tetany without calcium or magnesium deficiency Neonatal tetany NOS
- P71.4 Transitory neonatal hypoparathyroidism
- P71.8 Other transitory neonatal disorders of calcium and magnesium metabolism
- P71.9 Transitory neonatal disorder of calcium and magnesium metabolism, unspecified

#### P72 Other transitory neonatal endocrine disorders

- Excludes1: congenital hypothyroidism with or without goiter (E03.0-E03.1) dyshormogenetic goiter (E07.1) Pendred's syndrome (E07.1)
- **P72.0** Neonatal goiter, not elsewhere classified Transitory congenital goiter with normal functioning
- P72.1 Transitory neonatal hyperthyroidism Neonatal thyrotoxicosis
- **P72.2 Other transitory neonatal disorders of thyroid function, not elsewhere classified** Transitory neonatal hypothyroidism
- P72.8 Other specified transitory neonatal endocrine disorders

- P72.9 Transitory neonatal endocrine disorder, unspecified
- P74 Other transitory neonatal electrolyte and metabolic disturbances
  - P74.0 Late metabolic acidosis of newborn
    - Excludes1: (fetal) metabolic acidosis of newborn (P19)
  - P74.1 Dehydration of newborn
  - P74.2 Disturbances of sodium balance of newborn
  - P74.3 Disturbances of potassium balance of newborn
  - P74.4 Other transitory electrolyte disturbances of newborn
  - P74.5 Transitory tyrosinemia of newborn
  - P74.6 Transitory hyperammonemia of newborn
  - **P74.8 Other transitory metabolic disturbances of newborn** Amino-acid metabolic disorders described as transitory
  - P74.9 Transitory metabolic disturbance of newborn, unspecified

#### Digestive system disorders of newborn (P76-P78)

## P76 Other intestinal obstruction of newborn

- P76.0 Meconium plug syndrome Meconium ileus NOS Excludes1: meconium ileus in cystic fibrosis (E84.11)
- **P76.1** Transitory ileus of newborn Excludes1: Hirschsprung's disease (Q43.1)
- P76.2 Intestinal obstruction due to inspissated milk
- P76.8 Other specified intestinal obstruction of newborn Excludes1: intestinal obstruction classifiable to K56.-
- P76.9 Intestinal obstruction of newborn, unspecified

#### P77 Necrotizing enterocolitis of newborn

- P77.1 Stage 1 necrotizing enterocolitis in newborn Necrotizing enterocolitis without pneumatosis, without perforation
- P77.2 Stage 2 necrotizing enterocolitis in newborn Necrotizing enterocolitis with pneumatosis, without perforation
- P77.3 Stage 3 necrotizing enterocolitis in newborn Necrotizing enterocolitis with perforation Necrotizing enterocolitis with pneumatosis and perforation
- **P77.9** Necrotizing enterocolitis in newborn, unspecified Necrotizing enterocolitis in newborn, NOS

#### P78 Other perinatal digestive system disorders

- Excludes1: cystic fibrosis (E84.0-E84.9) neonatal gastrointestinal hemorrhages (P54.0-P54.3)
- P78.0 Perinatal intestinal perforation Meconium peritonitis
- P78.1 Other neonatal peritonitis Neonatal peritonitis NOS
- P78.2 Neonatal hematemesis and melena due to swallowed maternal blood
- P78.3 Noninfective neonatal diarrhea

Neonatal diarrhea NOS

### P78.8 Other specified perinatal digestive system disorders

- P78.81 Congenital cirrhosis (of liver)
- P78.82 Peptic ulcer of newborn
- P78.83 Newborn esophageal reflux Neonatal esophageal reflux
- P78.89 Other specified perinatal digestive system disorders
- P78.9 Perinatal digestive system disorder, unspecified

## Conditions involving the integument and temperature regulation of newborn (P80-P83)

#### P80 Hypothermia of newborn

#### P80.0 Cold injury syndrome

Severe and usually chronic hypothermia associated with a pink flushed appearance, edema and neurological and biochemical abnormalities.

Excludes1: mild hypothermia of newborn (P80.8)

- P80.8 Other hypothermia of newborn Mild hypothermia of newborn
- P80.9 Hypothermia of newborn, unspecified
- P81 Other disturbances of temperature regulation of newborn
  - P81.0 Environmental hyperthermia of newborn
  - P81.8 Other specified disturbances of temperature regulation of newborn
  - **P81.9 Disturbance of temperature regulation of newborn, unspecified** Fever of newborn NOS

#### P83 Other conditions of integument specific to newborn

- Excludes1: congenital malformations of skin and integument (Q80-Q84) hydrops fetalis due to hemolytic disease (P56.-) neonatal skin infection (P39.4) staphylococcal scalded skin syndrome (L00)
- Excludes2: cradle cap (L21.0) diaper [napkin] dermatitis (L22)
- P83.0 Sclerema neonatorum
- P83.1 Neonatal erythema toxicum
- P83.2 Hydrops fetalis not due to hemolytic disease Hydrops fetalis NOS
- P83.3 Other and unspecified edema specific to newborn
  - P83.30 Unspecified edema specific to newborn
  - P83.39 Other edema specific to newborn
- P83.4 Breast engorgement of newborn Noninfective mastitis of newborn
- P83.5 Congenital hydrocele
- P83.6 Umbilical polyp of newborn
- P83.8 Other specified conditions of integument specific to newborn Bronze baby syndrome Neonatal scleroderma Urticaria neonatorum
- P83.9 Condition of the integument specific to newborn, unspecified

## Other problems with newborn (P84)

## P84 Other problems with newborn

Acidemia of newborn Acidosis of newborn Anoxia of newborn NOS Asphyxia of newborn NOS Hypercapnia of newborn Hypoxemia of newborn Hypoxia of newborn NOS Mixed metabolic and respiratory acidosis of newborn

Excludes1: intracranial hemorrhage due to anoxia or hypoxia (P52.-) hypoxic ischemic encephalopathy [HIE] (P91.6-) late metabolic acidosis of newborn (P74.0)

#### Other disorders originating in the perinatal period (P90-P96)

#### P90 Convulsions of newborn

**Excludes1:** benign myoclonic epilepsy in infancy (G40.3-) benign neonatal convulsions (familial) (G40.3-)

- P91 Other disturbances of cerebral status of newborn
  - P91.0 Neonatal cerebral ischemia
  - P91.1 Acquired periventricular cysts of newborn
  - P91.2 Neonatal cerebral leukomalacia Periventricular leukomalacia
  - P91.3 Neonatal cerebral irritability
  - P91.4 Neonatal cerebral depression
  - P91.5 Neonatal coma
  - P91.6 Hypoxic ischemic encephalopathy [HIE]
    - P91.60 Hypoxic ischemic encephalopathy [HIE], unspecified
    - P91.61 Mild hypoxic ischemic encephalopathy [HIE]
    - P91.62 Moderate hypoxic ischemic encephalopathy [HIE]
    - P91.63 Severe hypoxic ischemic encephalopathy [HIE]
  - P91.8 Other specified disturbances of cerebral status of newborn
  - P91.9 Disturbance of cerebral status of newborn, unspecified

## **P92** Feeding problems of newborn

**Excludes1:** feeding problems in child over 28 days old (R63.3)

P92.0 Vomiting of newborn

Excludes1: vomiting of child over 28 days old (R11.-)

- P92.01 Bilious vomiting of newborn Excludes1: bilious vomiting in child over 28 days old (R11.14)
- P92.09Other vomiting of newbornExcludes1: regurgitation of food in newborn (P92.1)
- P92.1 Regurgitation and rumination of newborn
- P92.2 Slow feeding of newborn
- P92.3 Underfeeding of newborn
- P92.4 Overfeeding of newborn

#### P92.5 Neonatal difficulty in feeding at breast

## P92.6 Failure to thrive in newborn

Excludes1: failure to thrive in child over 28 days old (R62.51)

### P92.8 Other feeding problems of newborn

### P92.9 Feeding problem of newborn, unspecified

### P93 Reactions and intoxications due to drugs administered to newborn

Includes: reactions and intoxications due to drugs administered to fetus affecting newborn

Excludes1: jaundice due to drugs or toxins transmitted from mother or given to newborn (P58.4-) reactions and intoxications from maternal opiates, tranquilizers and other medication (P04.0-P04.1, P04.4) withdrawal symptoms from maternal use of drugs of addiction (P96.1)

withdrawal symptoms from therapeutic use of drugs in newborn (P96.2)

#### P93.0 Grey baby syndrome

Grey syndrome from chloramphenicol administration in newborn

#### P93.8 Other reactions and intoxications due to drugs administered to newborn

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

### P94 Disorders of muscle tone of newborn

#### P94.0 Transient neonatal myasthenia gravis

Excludes1: myasthenia gravis (G70.0)

#### P94.1 Congenital hypertonia

- P94.2 Congenital hypotonia Floppy baby syndrome, unspecified
- P94.8 Other disorders of muscle tone of newborn

#### P94.9 Disorder of muscle tone of newborn, unspecified

#### P95 Stillbirth

Deadborn fetus NOS Fetal death of unspecified cause Stillbirth NOS

Excludes1: maternal care for intrauterine death (O36.4) missed abortion (O02.1) outcome of delivery, stillbirth (Z37.1, Z37.3, Z37.4, Z37.7)

#### P96 Other conditions originating in the perinatal period

- P96.0 Congenital renal failure Uremia of newborn
- **P96.1** Neonatal withdrawal symptoms from maternal use of drugs of addiction Drug withdrawal syndrome in infant of dependent mother Neonatal abstinence syndrome

Excludes1: reactions and intoxications from maternal opiates and tranquilizers administered during labor and delivery (P04.0)

## P96.2 Withdrawal symptoms from therapeutic use of drugs in newborn

- **P96.3 Wide cranial sutures of newborn** Neonatal craniotabes
- P96.5 Complication to newborn due to (fetal) intrauterine procedure

Excludes2: newborn (suspected to be) affected by amniocentesis (P00.6)

P96.8 Other specified conditions originating in the perinatal period

P96.81 Exposure to (parental) (environmental) tobacco smoke in the perinatal period

**Excludes2:** newborn affected by in utero exposure to tobacco (P04.2) exposure to environmental tobacco smoke after the perinatal period (Z77.22)

- P96.82 Delayed separation of umbilical cord
- P96.83 Meconium staining

**Excludes1:** meconium aspiration (P24.00, P24.01) meconium passage during delivery (P03.82)

- P96.89 Other specified conditions originating in the perinatal period Use additional code to specify condition
- **P96.9 Condition originating in the perinatal period, unspecified** Congenital debility NOS

# Chapter 17

#### Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)

Note: Codes from this chapter are not for use on maternal or fetal records

Excludes2: inborn errors of metabolism (E70-E88)

This chapter contains the following blocks:

- Q00-Q07 <u>Congenital malformations of the nervous system</u>
- Q10-Q18 Congenital malformations of eye, ear, face and neck
- Q20-Q28 Congenital malformations of the circulatory system
- Q30-Q34 Congenital malformations of the respiratory system
- Q35-Q37 Cleft lip and cleft palate
- Q38-Q45 Other congenital malformations of the digestive system
- Q50-Q56 Congenital malformations of genital organs
- Q60-Q64 Congenital malformations of the urinary system
- Q65-Q79 Congenital malformations and deformations of the musculoskeletal system
- Q80-Q89 Other congenital malformations
- Q90-Q99 Chromosomal abnormalities, not elsewhere classified

#### Congenital malformations of the nervous system (Q00-Q07)

#### Q00 Anencephaly and similar malformations

Q00.0 Anencephaly

Acephaly Acrania Amyelencephaly Hemianencephaly Hemicephaly

#### Q00.1 Craniorachischisis

#### Q00.2 Iniencephaly

#### Q01 Encephalocele

Includes: Arnold-Chiari syndrome, type III encephalocystocele encephalomyelocele hydroencephalocele hydromeningocele, cranial meningocele, cerebral meningoencephalocele

Excludes1: Meckel-Gruber syndrome (Q61.9)

#### Q01.0 Frontal encephalocele

- Q01.1 Nasofrontal encephalocele
- Q01.2 Occipital encephalocele

## Q01.8 Encephalocele of other sites

## Q01.9 Encephalocele, unspecified

#### Q02 Microcephaly

Includes: hydromicrocephaly micrencephalon

Excludes1: Meckel-Gruber syndrome (Q61.9)

### Q03 Congenital hydrocephalus

Includes: hydrocephalus in newborn

- Excludes1: Arnold-Chiari syndrome, type II (Q07.0-) acquired hydrocephalus (G91.-) hydrocephalus due to congenital toxoplasmosis (P37.1) hydrocephalus with spina bifida (Q05.0-Q05.4)
- Q03.0 Malformations of aqueduct of Sylvius Anomaly of aqueduct of Sylvius Obstruction of aqueduct of Sylvius, congenital Stenosis of aqueduct of Sylvius
- Q03.1 Atresia of foramina of Magendie and Luschka Dandy-Walker syndrome
- Q03.8 Other congenital hydrocephalus
- Q03.9 Congenital hydrocephalus, unspecified

## Q04 Other congenital malformations of brain

Excludes1: cyclopia (Q87.0) macrocephaly (Q75.3)

- Q04.0 Congenital malformations of corpus callosum Agenesis of corpus callosum
- Q04.1 Arhinencephaly
- Q04.2 Holoprosencephaly
- Q04.3 Other reduction deformities of brain Absence of part of brain Agenesis of part of brain Agyria Aplasia of part of brain Hydranencephaly Hypoplasia of part of brain Lissencephaly Microgyria Pachygyria

Excludes1: congenital malformations of corpus callosum (Q04.0)

#### Q04.4 Septo-optic dysplasia of brain

#### Q04.5 Megalencephaly

Q04.6 Congenital cerebral cysts Porencephaly Schizencephaly

Excludes1: acquired porencephalic cyst (G93.0)

- Q04.8 Other specified congenital malformations of brain Arnold-Chiari syndrome, type IV Macrogyria
- Q04.9 Congenital malformation of brain, unspecified

Congenital anomaly NOS of brain Congenital deformity NOS of brain Congenital disease or lesion NOS of brain Multiple anomalies NOS of brain, congenital

## Q05 Spina bifida

Includes: hydromeningocele (spinal) meningocele (spinal) meningomyelocele myelocele myelomeningocele rachischisis spina bifida (aperta)(cystica) syringomyelocele

## Use additional code for any associated paraplegia (paraparesis) (G82.2-)

**Excludes1:** Arnold-Chiari syndrome, type II (Q07.0-) spina bifida occulta (Q76.0)

## Q05.0 Cervical spina bifida with hydrocephalus

- Q05.1 Thoracic spina bifida with hydrocephalus Dorsal spina bifida with hydrocephalus Thoracolumbar spina bifida with hydrocephalus
- **Q05.2 Lumbar spina bifida with hydrocephalus** Lumbosacral spina bifida with hydrocephalus
- Q05.3 Sacral spina bifida with hydrocephalus
- Q05.4 Unspecified spina bifida with hydrocephalus
- **Q05.5** Cervical spina bifida without hydrocephalus
- Q05.6 Thoracic spina bifida without hydrocephalus Dorsal spina bifida NOS Thoracolumbar spina bifida NOS
- **Q05.7 Lumbar spina bifida without hydrocephalus** Lumbosacral spina bifida NOS
- Q05.8 Sacral spina bifida without hydrocephalus

#### Q05.9 Spina bifida, unspecified

- Q06 Other congenital malformations of spinal cord
  - Q06.0 Amyelia
  - Q06.1 Hypoplasia and dysplasia of spinal cord Atelomyelia Myelatelia Myelodysplasia of spinal cord
  - Q06.2 Diastematomyelia
  - Q06.3 Other congenital cauda equina malformations
  - Q06.4 Hydromyelia Hydrorachis
  - Q06.8 Other specified congenital malformations of spinal cord
  - Q06.9 Congenital malformation of spinal cord, unspecified Congenital anomaly NOS of spinal cord Congenital deformity NOS of spinal cord Congenital disease or lesion NOS of spinal cord
- Q07 Other congenital malformations of nervous system

**Excludes2:** congenital central alveolar hypoventilation syndrome (G47.35) familial dysautonomia [Riley-Day] (G90.1) neurofibromatosis (nonmalignant) (Q85.0-)

#### Q07.0 Arnold-Chiari syndrome

Arnold-Chiari syndrome, type II

Excludes1: Arnold-Chiari syndrome, type III (Q01.-) Arnold-Chiari syndrome, type IV (Q04.8)

- Q07.00 Arnold-Chiari syndrome without spina bifida or hydrocephalus
- Q07.01 Arnold-Chiari syndrome with spina bifida
- Q07.02 Arnold-Chiari syndrome with hydrocephalus
- Q07.03 Arnold-Chiari syndrome with spina bifida and hydrocephalus

## Q07.8 Other specified congenital malformations of nervous system

Agenesis of nerve Displacement of brachial plexus Jaw-winking syndrome Marcus Gunn's syndrome

## Q07.9 Congenital malformation of nervous system, unspecified

Congenital anomaly NOS of nervous system Congenital deformity NOS of nervous system Congenital disease or lesion NOS of nervous system

## Congenital malformations of eye, ear, face and neck (Q10-Q18)

Excludes2: cleft lip and cleft palate (Q35-Q37) congenital malformation of cervical spine (Q05.0, Q05.5, Q67.5, Q76.0-Q76.4) congenital malformation of larynx (Q31.-) congenital malformation of lip NEC (Q38.0) congenital malformation of nose (Q30.-) congenital malformation of parathyroid gland (Q89.2) congenital malformation of thyroid gland (Q89.2)

#### Q10 Congenital malformations of eyelid, lacrimal apparatus and orbit

Excludes1: cryptophthalmos NOS (Q11.2) cryptophthalmos syndrome (Q87.0)

### Q10.0 Congenital ptosis

Q10.1 Congenital ectropion

#### Q10.2 Congenital entropion

Q10.3 Other congenital malformations of eyelid

Ablepharon Blepharophimosis, congenital Coloboma of eyelid Congenital absence or agenesis of cilia Congenital absence or agenesis of eyelid Congenital accessory eyelid Congenital accessory eye muscle Congenital malformation of eyelid NOS

- Q10.4 Absence and agenesis of lacrimal apparatus Congenital absence of punctum lacrimale
- Q10.5 Congenital stenosis and stricture of lacrimal duct
- Q10.6 Other congenital malformations of lacrimal apparatus Congenital malformation of lacrimal apparatus NOS
- Q10.7 Congenital malformation of orbit

## Q11 Anophthalmos, microphthalmos and macrophthalmos

#### Q11.0 Cystic eyeball

#### Q11.1 Other anophthalmos

Anophthalmos NOS Agenesis of eye Aplasia of eye

## Q11.2 Microphthalmos

Cryptophthalmos NOS Dysplasia of eye Hypoplasia of eye Rudimentary eye

Excludes1: cryptophthalmos syndrome (Q87.0)

#### Q11.3 Macrophthalmos

Excludes1: macrophthalmos in congenital glaucoma (Q15.0)

#### Q12 Congenital lens malformations

- Q12.0 Congenital cataract
- Q12.1 Congenital displaced lens
- Q12.2 Coloboma of lens
- Q12.3 Congenital aphakia
- Q12.4 Spherophakia
- Q12.8 Other congenital lens malformations Microphakia
- Q12.9 Congenital lens malformation, unspecified

#### Q13 Congenital malformations of anterior segment of eye

- Q13.0 Coloboma of iris Coloboma NOS
- Q13.1 Absence of iris Aniridia

Use additional code for associated glaucoma (H42)

#### Q13.2 Other congenital malformations of iris

Anisocoria, congenital Atresia of pupil Congenital malformation of iris NOS Corectopia

- Q13.3 Congenital corneal opacity
- Q13.4 Other congenital corneal malformations Congenital malformation of cornea NOS Microcornea Peter's anomaly
- Q13.5 Blue sclera
- Q13.8 Other congenital malformations of anterior segment of eye
  - Q13.81 Rieger's anomaly

Use additional code for associated glaucoma (H42)

- Q13.89 Other congenital malformations of anterior segment of eye
- Q13.9 Congenital malformation of anterior segment of eye, unspecified

#### Q14 Congenital malformations of posterior segment of eye

**Excludes2:** optic nerve hypoplasia (H47.03-)

- Q14.0 Congenital malformation of vitreous humor Congenital vitreous opacity
- Q14.1 Congenital malformation of retina Congenital retinal aneurysm
- Q14.2 Congenital malformation of optic disc Coloboma of optic disc
- Q14.3 Congenital malformation of choroid
- Q14.8 Other congenital malformations of posterior segment of eye Coloboma of the fundus
- Q14.9 Congenital malformation of posterior segment of eye, unspecified

## Q15 Other congenital malformations of eye

Excludes1: congenital nystagmus (H55.01) ocular albinism (E70.31-) optic nerve hypoplasia (H47.03-) retinitis pigmentosa (H35.52)

## Q15.0 Congenital glaucoma

Axenfeld's anomaly Buphthalmos Glaucoma of childhood Glaucoma of newborn Hydrophthalmos Keratoglobus, congenital, with glaucoma Macrocornea with glaucoma Macrophthalmos in congenital glaucoma Megalocornea with glaucoma

# Q15.8 Other specified congenital malformations of eye

Q15.9 Congenital malformation of eye, unspecified Congenital anomaly of eye Congenital deformity of eye

## Q16 Congenital malformations of ear causing impairment of hearing

Excludes1: congenital deafness (H90.-)

- Q16.0 Congenital absence of (ear) auricle
- Q16.1 Congenital absence, atresia and stricture of auditory canal (external) Congenital atresia or stricture of osseous meatus
- Q16.2 Absence of eustachian tube
- Q16.3 Congenital malformation of ear ossicles Congenital fusion of ear ossicles
- Q16.4 Other congenital malformations of middle ear Congenital malformation of middle ear NOS
- Q16.5 Congenital malformation of inner ear Congenital anomaly of membranous labyrinth Congenital anomaly of organ of Corti
- Q16.9 Congenital malformation of ear causing impairment of hearing, unspecified Congenital absence of ear NOS

## Q17 Other congenital malformations of ear

**Excludes1:** congenital malformations of ear with impairment of hearing (Q16.0-Q16.9) preauricular sinus (Q18.1)

## Q17.0 Accessory auricle

Accessory tragus Polyotia Preauricular appendage or tag Supernumerary ear Supernumerary lobule

- Q17.1 Macrotia
- Q17.2 Microtia
- Q17.3 Other misshapen ear Pointed ear
- Q17.4 Misplaced ear Low-set ears

Excludes1: cervical auricle (Q18.2)

- Q17.5 Prominent ear Bat ear
- Q17.8 Other specified congenital malformations of ear Congenital absence of lobe of ear
- Q17.9 Congenital malformation of ear, unspecified Congenital anomaly of ear NOS
- Q18 Other congenital malformations of face and neck
  - Excludes1: cleft lip and cleft palate (Q35-Q37) conditions classified to Q67.0-Q67.4 congenital malformations of skull and face bones (Q75.-) cyclopia (Q87.0) dentofacial anomalies [including malocclusion] (M26.-) malformation syndromes affecting facial appearance (Q87.0) persistent thyroglossal duct (Q89.2)
  - Q18.0 Sinus, fistula and cyst of branchial cleft Branchial vestige
  - Q18.1 Preauricular sinus and cyst Fistula of auricle, congenital Cervicoaural fistula
  - Q18.2 Other branchial cleft malformations Branchial cleft malformation NOS Cervical auricle Otocephaly
  - Q18.3 Webbing of neck Pterygium colli
  - Q18.4 Macrostomia
  - Q18.5 Microstomia
  - Q18.6 Macrocheilia Hypertrophy of lip, congenital
  - Q18.7 Microcheilia
  - Q18.8 Other specified congenital malformations of face and neck Medial cyst of face and neck Medial fistula of face and neck Medial sinus of face and neck
  - Q18.9 Congenital malformation of face and neck, unspecified Congenital anomaly NOS of face and neck

#### Congenital malformations of the circulatory system (Q20-Q28)

#### Q20 Congenital malformations of cardiac chambers and connections

**Excludes1:** dextrocardia with situs inversus (Q89.3) mirror-image atrial arrangement with situs inversus (Q89.3)

- Q20.0 Common arterial trunk
  - Persistent truncus arteriosus

Excludes1: aortic septal defect (Q21.4)

Q20.1 Double outlet right ventricle Taussig-Bing syndrome

## Q20.2 Double outlet left ventricle

Q20.3 Discordant ventriculoarterial connection Dextrotransposition of aorta Transposition of great vessels (complete)

# Q20.4 Double inlet ventricle Common ventricle

Cor triloculare biatriatum Single ventricle

- Q20.5 Discordant atrioventricular connection Corrected transposition Levotransposition Ventricular inversion
- **Q20.6** Isomerism of atrial appendages Isomerism of atrial appendages with asplenia or polysplenia
- **Q20.8 Other congenital malformations of cardiac chambers and connections** Cor binoculare

## Q20.9 Congenital malformation of cardiac chambers and connections, unspecified

#### Q21 Congenital malformations of cardiac septa

Excludes1: acquired cardiac septal defect (I51.0)

Q21.0 Ventricular septal defect Roger's disease

#### Q21.1 Atrial septal defect

Coronary sinus defect Patent or persistent foramen ovale Patent or persistent ostium secundum defect (type II) Patent or persistent sinus venosus defect

#### Q21.2 Atrioventricular septal defect

Common atrioventricular canal Endocardial cushion defect Ostium primum atrial septal defect (type I)

## Q21.3 Tetralogy of Fallot

Ventricular septal defect with pulmonary stenosis or atresia, dextroposition of aorta and hypertrophy of right ventricle.

#### Q21.4 Aortopulmonary septal defect Aortic septal defect Aortopulmonary window

Q21.8 Other congenital malformations of cardiac septa Eisenmenger's defect Pentalogy of Fallot

**Excludes1:** Eisenmenger's complex (I27.8)

- Q21.9 Congenital malformation of cardiac septum, unspecified Septal (heart) defect NOS
- Q22 Congenital malformations of pulmonary and tricuspid valves
  - Q22.0 Pulmonary valve atresia
  - Q22.1 Congenital pulmonary valve stenosis
  - Q22.2 Congenital pulmonary valve insufficiency Congenital pulmonary valve regurgitation
  - Q22.3 Other congenital malformations of pulmonary valve Congenital malformation of pulmonary valve NOS Supernumerary cusps of pulmonary valve
  - Q22.4 Congenital tricuspid stenosis Congenital tricuspid atresia
  - Q22.5 Ebstein's anomaly
  - Q22.6 Hypoplastic right heart syndrome
  - Q22.8 Other congenital malformations of tricuspid valve
  - Q22.9 Congenital malformation of tricuspid valve, unspecified

## Q23 Congenital malformations of aortic and mitral valves

- Q23.0 Congenital stenosis of aortic valve Congenital aortic atresia Congenital aortic stenosis NOS
  - Excludes1: congenital stenosis of aortic valve in hypoplastic left heart syndrome (Q23.4) congenital subaortic stenosis (Q24.4) supravalvular aortic stenosis (congenital) (Q25.3)
- Q23.1 Congenital insufficiency of aortic valve Bicuspid aortic valve Congenital aortic insufficiency
- Q23.2 Congenital mitral stenosis Congenital mitral atresia
- Q23.3 Congenital mitral insufficiency
- Q23.4 Hypoplastic left heart syndrome
- Q23.8 Other congenital malformations of aortic and mitral valves
- Q23.9 Congenital malformation of aortic and mitral valves, unspecified

## Q24 Other congenital malformations of heart

Excludes1: endocardial fibroelastosis (I42.4)

Q24.0 Dextrocardia

Excludes1: dextrocardia with situs inversus (Q89.3) isomerism of atrial appendages (with asplenia or polysplenia) (Q20.6) mirror-image atrial arrangement with situs inversus (Q89.3)

- Q24.1 Levocardia
- Q24.2 Cor triatriatum
- Q24.3 Pulmonary infundibular stenosis Subvalvular pulmonic stenosis
- Q24.4 Congenital subaortic stenosis
- Q24.5 Malformation of coronary vessels Congenital coronary (artery) aneurysm

## Q24.6 Congenital heart block

- Q24.8 Other specified congenital malformations of heart Congenital diverticulum of left ventricle Congenital malformation of myocardium Congenital malformation of pericardium Malposition of heart Uhl's disease
- Q24.9 Congenital malformation of heart, unspecified Congenital anomaly of heart Congenital disease of heart

## **Q25** Congenital malformations of great arteries

- Q25.0 Patent ductus arteriosus Patent ductus Botallo Persistent ductus arteriosus
- Q25.1 Coarctation of aorta Coarctation of aorta (preductal) (postductal)
- Q25.2 Atresia of aorta

#### Q25.3 Supravalvular aortic stenosis

Excludes1: congenital aortic stenosis NOS (Q23.0) congenital stenosis of aortic valve (Q23.0)

## Q25.4 Other congenital malformations of aorta

Absence of aorta Aneurysm of sinus of Valsalva (ruptured) Aplasia of aorta Congenital aneurysm of aorta Congenital malformations of aorta Congenital dilatation of aorta Double aortic arch [vascular ring of aorta] Hypoplasia of aorta Persistent convolutions of aortic arch Persistent right aortic arch

Excludes1: hypoplasia of aorta in hypoplastic left heart syndrome (Q23.4)

#### Q25.5 Atresia of pulmonary artery

Q25.6 Stenosis of pulmonary artery Supravalvular pulmonary stenosis

## Q25.7 Other congenital malformations of pulmonary artery

## Q25.71 Coarctation of pulmonary artery

- Q25.72 Congenital pulmonary arteriovenous malformation Congenital pulmonary arteriovenous aneurysm
- Q25.79 Other congenital malformations of pulmonary artery Aberrant pulmonary artery Agenesis of pulmonary artery Congenital aneurysm of pulmonary artery Congenital anomaly of pulmonary artery Hypoplasia of pulmonary artery
- Q25.8 Other congenital malformations of other great arteries
- Q25.9 Congenital malformation of great arteries, unspecified
- Q26 Congenital malformations of great veins
  - Q26.0 Congenital stenosis of vena cava

Congenital stenosis of vena cava (inferior)(superior)

## Q26.1 Persistent left superior vena cava

- **Q26.2 Total anomalous pulmonary venous connection** Total anomalous pulmonary venous return [TAPVR], subdiaphragmatic Total anomalous pulmonary venous return [TAPVR], supradiaphragmatic
- Q26.3 Partial anomalous pulmonary venous connection Partial anomalous pulmonary venous return
- Q26.4 Anomalous pulmonary venous connection, unspecified
- Q26.5 Anomalous portal venous connection
- Q26.6 Portal vein-hepatic artery fistula
- Q26.8 Other congenital malformations of great veins Absence of vena cava (inferior) (superior) Azygos continuation of inferior vena cava Persistent left posterior cardinal vein Scimitar syndrome
- Q26.9 Congenital malformation of great vein, unspecified Congenital anomaly of vena cava (inferior) (superior) NOS

## Q27 Other congenital malformations of peripheral vascular system

- **Excludes2:** anomalies of cerebral and precerebral vessels (Q28.0-Q28.3) anomalies of coronary vessels (Q24.5) anomalies of pulmonary artery (Q25.5-Q25.7) congenital retinal aneurysm (Q14.1) hemangioma and lymphangioma (D18.-)
- **Q27.0 Congenital absence and hypoplasia of umbilical artery** Single umbilical artery
- Q27.1 Congenital renal artery stenosis
- Q27.2 Other congenital malformations of renal artery Congenital malformation of renal artery NOS Multiple renal arteries
- Q27.3 Arteriovenous malformation (peripheral) Arteriovenous aneurysm

Excludes1: acquired arteriovenous aneurysm (I77.0)

- **Excludes2:** arteriovenous malformation of cerebral vessels (Q28.2) arteriovenous malformation of precerebral vessels (Q28.0)
- Q27.30 Arteriovenous malformation, site unspecified
- Q27.31 Arteriovenous malformation of vessel of upper limb
- Q27.32 Arteriovenous malformation of vessel of lower limb
- Q27.33 Arteriovenous malformation of digestive system vessel
- Q27.34 Arteriovenous malformation of renal vessel
- Q27.39 Arteriovenous malformation, other site

## Q27.4 Congenital phlebectasia

#### **Q27.8 Other specified congenital malformations of peripheral vascular system** Absence of peripheral vascular system

Atresia of peripheral vascular system Congenital aneurysm (peripheral) Congenital stricture, artery Congenital varix

Excludes1: arteriovenous malformation (Q27.3-)

**Q27.9 Congenital malformation of peripheral vascular system, unspecified** Anomaly of artery or vein NOS

## Q28 Other congenital malformations of circulatory system

- Excludes1: congenital aneurysm NOS (Q27.8) congenital coronary aneurysm (Q24.5) ruptured cerebral arteriovenous malformation (I60.8) ruptured malformation of precerebral vessels (I72.0)
- **Excludes2:** congenital peripheral aneurysm (Q27.8) congenital pulmonary aneurysm (Q25.79) congenital retinal aneurysm (Q14.1)
- **Q28.0** Arteriovenous malformation of precerebral vessels Congenital arteriovenous precerebral aneurysm (nonruptured)
- Q28.1 Other malformations of precerebral vessels Congenital malformation of precerebral vessels NOS Congenital precerebral aneurysm (nonruptured)
- Q28.2 Arteriovenous malformation of cerebral vessels Arteriovenous malformation of brain NOS Congenital arteriovenous cerebral aneurysm (nonruptured)
- Q28.3 Other malformations of cerebral vessels Congenital cerebral aneurysm (nonruptured) Congenital malformation of cerebral vessels NOS Developmental venous anomaly
- Q28.8 Other specified congenital malformations of circulatory system Congenital aneurysm, specified site NEC Spinal vessel anomaly
- Q28.9 Congenital malformation of circulatory system, unspecified

## Congenital malformations of the respiratory system (Q30-Q34)

#### Q30 Congenital malformations of nose

Excludes1: congenital deviation of nasal septum (Q67.4)

- Q30.0 Choanal atresia Atresia of nares (anterior) (posterior) Congenital stenosis of nares (anterior) (posterior)
- Q30.1 Agenesis and underdevelopment of nose Congenital absent of nose
- Q30.2 Fissured, notched and cleft nose
- Q30.3 Congenital perforated nasal septum
- Q30.8 Other congenital malformations of nose Accessory nose Congenital anomaly of nasal sinus wall

#### Q30.9 Congenital malformation of nose, unspecified

#### Q31 Congenital malformations of larynx

Excludes1: congenital laryngeal stridor NOS (P28.89)

## Q31.0 Web of larynx

Glottic web of larynx Subglottic web of larynx Web of larynx NOS

- Q31.1 Congenital subglottic stenosis
- Q31.2 Laryngeal hypoplasia

## Q31.3 Laryngocele

- Q31.5 Congenital laryngomalacia
- Q31.8 Other congenital malformations of larynx Absence of larynx Agenesis of larynx Atresia of larynx Congenital cleft thyroid cartilage Congenital fissure of epiglottis Congenital stenosis of larynx NEC Posterior cleft of cricoid cartilage

## Q31.9 Congenital malformation of larynx, unspecified

## Q32 Congenital malformations of trachea and bronchus

Excludes1: congenital bronchiectasis (Q33.4)

## Q32.0 Congenital tracheomalacia

- Q32.1 Other congenital malformations of trachea Atresia of trachea Congenital anomaly of tracheal cartilage Congenital dilatation of trachea Congenital malformation of trachea Congenital stenosis of trachea Congenital tracheocele
- Q32.2 Congenital bronchomalacia

## Q32.3 Congenital stenosis of bronchus

Q32.4 Other congenital malformations of bronchus Absence of bronchus Agenesis of bronchus Atresia of bronchus Congenital diverticulum of bronchus Congenital malformation of bronchus NOS

## Q33 Congenital malformations of lung

## Q33.0 Congenital cystic lung

Congenital cystic lung disease Congenital honeycomb lung Congenital polycystic lung disease

Excludes1: cystic fibrosis (E84.0) cystic lung disease, acquired or unspecified (J98.4)

#### Q33.1 Accessory lobe of lung Azygos lobe (fissured), lung

# Q33.2 Sequestration of lung

- Q33.3 Agenesis of lung Congenital absence of lung (lobe)
- Q33.4 Congenital bronchiectasis
- Q33.5 Ectopic tissue in lung

## Q33.6 Congenital hypoplasia and dysplasia of lung

Excludes1: pulmonary hypoplasia associated with short gestation (P28.0)

- Q33.8 Other congenital malformations of lung
- Q33.9 Congenital malformation of lung, unspecified

## Q34 Other congenital malformations of respiratory system

Excludes2: congenital central alveolar hypoventilation syndrome (G47.35)

## Q34.0 Anomaly of pleura

- Q34.1 Congenital cyst of mediastinum
- Q34.8 Other specified congenital malformations of respiratory system Atresia of nasopharynx
- Q34.9 Congenital malformation of respiratory system, unspecified Congenital absence of respiratory system Congenital anomaly of respiratory system NOS

## Cleft lip and cleft palate (Q35-Q37)

Use additional code to identify associated malformation of the nose (Q30.2)

**Excludes1:** Robin's syndrome (Q87.0)

## Q35 Cleft palate

Includes: fissure of palate palatoschisis

**Excludes1:** cleft palate with cleft lip (Q37.-)

- Q35.1 Cleft hard palate
- Q35.3 Cleft soft palate
- Q35.5 Cleft hard palate with cleft soft palate
- Q35.7 Cleft uvula

## Q35.9 Cleft palate, unspecified Cleft palate NOS

## Q36 Cleft lip

Includes: cheiloschisis congenital fissure of lip harelip labium leporinum

Excludes1: cleft lip with cleft palate (Q37.-)

## Q36.0 Cleft lip, bilateral

Q36.1 Cleft lip, median

Q36.9 Cleft lip, unilateral Cleft lip NOS

## Q37 Cleft palate with cleft lip

Includes: cheilopalatoschisis

## Q37.0 Cleft hard palate with bilateral cleft lip

- Q37.1 Cleft hard palate with unilateral cleft lip Cleft hard palate with cleft lip NOS
- Q37.2 Cleft soft palate with bilateral cleft lip
- Q37.3 Cleft soft palate with unilateral cleft lip Cleft soft palate with cleft lip NOS
- Q37.4 Cleft hard and soft palate with bilateral cleft lip
- Q37.5 Cleft hard and soft palate with unilateral cleft lip Cleft hard and soft palate with cleft lip NOS
- Q37.8 Unspecified cleft palate with bilateral cleft lip
- Q37.9 Unspecified cleft palate with unilateral cleft lip

## Other congenital malformations of the digestive system (Q38-Q45)

## Q38 Other congenital malformations of tongue, mouth and pharynx

Excludes1: dentofacial anomalies (M26.-) macrostomia (Q18.4) microstomia (Q18.5)

# Q38.0 Congenital malformations of lips, not elsewhere classified

Congenital fistula of lip Congenital malformation of lip NOS Van der Woude's syndrome

Excludes1: cleft lip (Q36.-) cleft lip with cleft palate (Q37.-) macrocheilia (Q18.6) microcheilia (Q18.7)

# Q38.1 Ankyloglossia

Tongue tie

# Q38.2 Macroglossia

Congenital hypertrophy of tongue

# Q38.3 Other congenital malformations of tongue

Aglossia Bifid tongue Congenital adhesion of tongue Congenital fissure of tongue Congenital malformation of tongue NOS Double tongue Hypoglossia Hypoplasia of tongue Microglossia

# Q38.4 Congenital malformations of salivary glands and ducts

Atresia of salivary glands and ducts Congenital absence of salivary glands and ducts Congenital accessory salivary glands and ducts Congenital fistula of salivary gland

## Q38.5 Congenital malformations of palate, not elsewhere classified Congenital absence of uvula Congenital malformation of palate NOS Congenital high arched palate

Excludes1: cleft palate (Q35.-) cleft palate with cleft lip (Q37.-)

## Q38.6 Other congenital malformations of mouth Congenital malformation of mouth NOS

Q38.7 Congenital pharyngeal pouch Congenital diverticulum of pharynx

Excludes1: pharyngeal pouch syndrome (D82.1)

Q38.8 Other congenital malformations of pharynx Congenital malformation of pharynx NOS Imperforate pharynx

# Q39 Congenital malformations of esophagus

- Q39.0 Atresia of esophagus without fistula Atresia of esophagus NOS
- Q39.1 Atresia of esophagus with tracheo-esophageal fistula

Atresia of esophagus with broncho-esophageal fistula

- Q39.2 Congenital tracheo-esophageal fistula without atresia Congenital tracheo-esophageal fistula NOS
- Q39.3 Congenital stenosis and stricture of esophagus
- Q39.4 Esophageal web
- Q39.5 Congenital dilatation of esophagus Congenital cardiospasm
- Q39.6 Congenital diverticulum of esophagus Congenital esophageal pouch
- Q39.8 Other congenital malformations of esophagus Congenital absence of esophagus Congenital displacement of esophagus Congenital duplication of esophagus
- Q39.9 Congenital malformation of esophagus, unspecified

## Q40 Other congenital malformations of upper alimentary tract

Q40.0 Congenital hypertrophic pyloric stenosis

Congenital or infantile constriction Congenital or infantile hypertrophy Congenital or infantile spasm Congenital or infantile stenosis Congenital or infantile stricture

## Q40.1 Congenital hiatus hernia

Congenital displacement of cardia through esophageal hiatus

Excludes1: congenital diaphragmatic hernia (Q79.0)

## Q40.2 Other specified congenital malformations of stomach

Congenital displacement of stomach Congenital diverticulum of stomach Congenital hourglass stomach Congenital duplication of stomach Megalogastria Microgastria

- Q40.3 Congenital malformation of stomach, unspecified
- Q40.8 Other specified congenital malformations of upper alimentary tract
- Q40.9 Congenital malformation of upper alimentary tract, unspecified Congenital anomaly of upper alimentary tract Congenital deformity of upper alimentary tract

## Q41 Congenital absence, atresia and stenosis of small intestine

Includes: congenital obstruction, occlusion or stricture of small intestine or intestine NOS

**Excludes1:** cystic fibrosis with intestinal manifestation (E84.11) meconium ileus NOS (without cystic fibrosis) (P76.0)

## Q41.0 Congenital absence, atresia and stenosis of duodenum

- Q41.1 Congenital absence, atresia and stenosis of jejunum Apple peel syndrome Imperforate jejunum
- Q41.2 Congenital absence, atresia and stenosis of ileum
- Q41.8 Congenital absence, atresia and stenosis of other specified parts of small intestine
- **Q41.9** Congenital absence, atresia and stenosis of small intestine, part unspecified Congenital absence, atresia and stenosis of intestine NOS

#### Q42 Congenital absence, atresia and stenosis of large intestine

Includes: congenital obstruction, occlusion and stricture of large intestine

- Q42.0 Congenital absence, atresia and stenosis of rectum with fistula
- Q42.1 Congenital absence, atresia and stenosis of rectum without fistula Imperforate rectum
- Q42.2 Congenital absence, atresia and stenosis of anus with fistula
- Q42.3 Congenital absence, atresia and stenosis of anus without fistula Imperforate anus
- Q42.8 Congenital absence, atresia and stenosis of other parts of large intestine
- Q42.9 Congenital absence, atresia and stenosis of large intestine, part unspecified

#### Q43 Other congenital malformations of intestine

- Q43.0 Meckel's diverticulum (displaced) (hypertrophic) Persistent omphalomesenteric duct Persistent vitelline duct
- Q43.1 Hirschsprung's disease Aganglionosis Congenital (aganglionic) megacolon
- Q43.2 Other congenital functional disorders of colon Congenital dilatation of colon

## Q43.3 Congenital malformations of intestinal fixation

Congenital omental, anomalous adhesions [bands] Congenital peritoneal adhesions [bands] Incomplete rotation of cecum and colon Insufficient rotation of cecum and colon Jackson's membrane Malrotation of colon Rotation failure of cecum and colon Universal mesentery

## Q43.4 Duplication of intestine

Q43.5 Ectopic anus

## Q43.6 Congenital fistula of rectum and anus

Excludes1: congenital fistula of anus with absence, atresia and stenosis (Q42.2) congenital fistula of rectum with absence, atresia and stenosis (Q42.0) congenital rectovaginal fistula (Q52.2) congenital urethrorectal fistula (Q64.73) pilonidal fistula or sinus (L05.-)

#### Q43.7 Persistent cloaca Cloaca NOS

## Q43.8 Other specified congenital malformations of intestine

Congenital blind loop syndrome Congenital diverticulitis, colon Congenital diverticulum, intestine Dolichocolon Megaloappendix Megaloduodenum Microcolon Transposition of appendix Transposition of colon Transposition of intestine

## Q43.9 Congenital malformation of intestine, unspecified

## Q44 Congenital malformations of gallbladder, bile ducts and liver

- Q44.0 Agenesis, aplasia and hypoplasia of gallbladder Congenital absence of gallbladder
- Q44.1 Other congenital malformations of gallbladder Congenital malformation of gallbladder NOS Intrahepatic gallbladder
- Q44.2 Atresia of bile ducts
- Q44.3 Congenital stenosis and stricture of bile ducts
- Q44.4 Choledochal cyst
- Q44.5 Other congenital malformations of bile ducts Accessory hepatic duct Biliary duct duplication Congenital malformation of bile duct NOS Cystic duct duplication
- Q44.6 Cystic disease of liver Fibrocystic disease of liver
- Q44.7 Other congenital malformations of liver Accessory liver Alaqille's syndrome

Congenital absence of liver Congenital hepatomegaly Congenital malformation of liver NOS

#### Q45 Other congenital malformations of digestive system

**Excludes2:** congenital diaphragmatic hernia (Q79.0) congenital hiatus hernia (Q40.1)

- Q45.0 Agenesis, aplasia and hypoplasia of pancreas Congenital absence of pancreas
- Q45.1 Annular pancreas
- Q45.2 Congenital pancreatic cyst
- Q45.3 Other congenital malformations of pancreas and pancreatic duct Accessory pancreas

Congenital malformation of pancreas or pancreatic duct NOS

Excludes1: congenital diabetes mellitus (E10.-) cystic fibrosis (E84.0-E84.9) fibrocystic disease of pancreas (E84.-) neonatal diabetes mellitus (P70.2)

- Q45.8 Other specified congenital malformations of digestive system Absence (complete) (partial) of alimentary tract NOS Duplication of digestive system Malposition, congenital of digestive system
- Q45.9 Congenital malformation of digestive system, unspecified Congenital anomaly of digestive system Congenital deformity of digestive system

#### Congenital malformations of genital organs (Q50-Q56)

**Excludes1:** androgen insensitivity syndrome (E34.5-) syndromes associated with anomalies in the number and form of chromosomes (Q90-Q99)

## Q50 Congenital malformations of ovaries, fallopian tubes and broad ligaments

Q50.0 Congenital absence of ovary

**Excludes1:** Turner's syndrome (Q96.-)

Q50.01 Congenital absence of ovary, unilateral

Q50.02 Congenital absence of ovary, bilateral

- Q50.1 Developmental ovarian cyst
- Q50.2 Congenital torsion of ovary
- Q50.3 Other congenital malformations of ovary
  - Q50.31 Accessory ovary
  - Q50.32 Ovarian streak 46, XX with streak gonads
  - Q50.39 Other congenital malformation of ovary Congenital malformation of ovary NOS
- Q50.4 Embryonic cyst of fallopian tube Fimbrial cyst
- Q50.5 Embryonic cyst of broad ligament Epoophoron cyst Parovarian cyst
- Q50.6 Other congenital malformations of fallopian tube and broad ligament Absence of fallopian tube and broad ligament Accessory fallopian tube and broad ligament Atresia of fallopian tube and broad ligament Congenital malformation of fallopian tube or broad ligament NOS

#### Q51 Congenital malformations of uterus and cervix

- Q51.0 Agenesis and aplasia of uterus Congenital absence of uterus
- Q51.1 Doubling of uterus with doubling of cervix and vagina
  - **Q51.10** Doubling of uterus with doubling of cervix and vagina without obstruction Doubling of uterus with doubling of cervix and vagina NOS

## Q51.11 Doubling of uterus with doubling of cervix and vagina with obstruction

Q51.2 Other doubling of uterus Doubling of uterus NOS

Septate uterus, complete or partial

Q51.3 Bicornate uterus Bicornate uterus, complete or partial

#### Q51.4 Unicornate uterus Unicornate uterus with or without a separate uterine horn Uterus with only one functioning horn

- Q51.5 Agenesis and aplasia of cervix Congenital absence of cervix
- Q51.6 Embryonic cyst of cervix
- Q51.7 Congenital fistulae between uterus and digestive and urinary tracts
- Q51.8 Other congenital malformations of uterus and cervix
  - Q51.81 Other congenital malformations of uterus
    - Q51.810 Arcuate uterus Arcuatus uterus
    - Q51.811 Hypoplasia of uterus
    - Q51.818 Other congenital malformations of uterus

Müllerian anomaly of uterus NEC

- Q51.82 Other congenital malformations of cervix
  - Q51.820 Cervical duplication
  - Q51.821 Hypoplasia of cervix
  - Q51.828 Other congenital malformations of cervix
- Q51.9 Congenital malformation of uterus and cervix, unspecified

## Q52 Other congenital malformations of female genitalia

Q52.0 Congenital absence of vagina Vaginal agenesis, total or partial

## Q52.1 Doubling of vagina

Excludes1: doubling of vagina with doubling of uterus and cervix (Q51.1-)

- Q52.10 Doubling of vagina, unspecified Septate vagina NOS
- Q52.11 Transverse vaginal septum
- Q52.12 Longitudinal vaginal septum Longitudinal vaginal septum with or without obstruction
- Q52.2 Congenital rectovaginal fistula

Excludes1: cloaca (Q43.7)

- Q52.3 Imperforate hymen
- Q52.4 Other congenital malformations of vagina Canal of Nuck cyst, congenital Congenital malformation of vagina NOS Embryonic vaginal cyst Gartner's duct cyst
- Q52.5 Fusion of labia
- Q52.6 Congenital malformation of clitoris
- Q52.7 Other and unspecified congenital malformations of vulva
  - **Q52.70** Unspecified congenital malformations of vulva Congenital malformation of vulva NOS
  - Q52.71 Congenital absence of vulva
  - Q52.79 Other congenital malformations of vulva Congenital cyst of vulva
- Q52.8 Other specified congenital malformations of female genitalia
- Q52.9 Congenital malformation of female genitalia, unspecified

## Q53 Undescended and ectopic testicle

- Q53.0 Ectopic testis
  - Q53.00 Ectopic testis, unspecified
  - Q53.01 Ectopic testis, unilateral
  - Q53.02 Ectopic testes, bilateral
- Q53.1 Undescended testicle, unilateral
  - Q53.10 Unspecified undescended testicle, unilateral
  - Q53.11 Abdominal testis, unilateral
  - Q53.12 Ectopic perineal testis, unilateral

## Q53.2 Undescended testicle, bilateral

- Q53.20 Undescended testicle, unspecified, bilateral
- Q53.21 Abdominal testis, bilateral
- Q53.22 Ectopic perineal testis, bilateral
- Q53.9 Undescended testicle, unspecified Cryptorchism NOS

#### Q54 Hypospadias

Excludes1: epispadias (Q64.0)

- Q54.0 Hypospadias, balanic Hypospadias, coronal Hypospadias, glandular
- Q54.1 Hypospadias, penile
- Q54.2 Hypospadias, penoscrotal
- Q54.3 Hypospadias, perineal
- Q54.4 Congenital chordee Chordee without hypospadias
- Q54.8 Other hypospadias Hypospadias with intersex state
- Q54.9 Hypospadias, unspecified

#### Q55 Other congenital malformations of male genital organs

Excludes1: congenital hydrocele (P83.5) hypospadias (Q54.-)

- Q55.0 Absence and aplasia of testis Monorchism
- Q55.1 Hypoplasia of testis and scrotum Fusion of testes
- Q55.2 Other and unspecified congenital malformations of testis and scrotum
  - **Q55.20** Unspecified congenital malformations of testis and scrotum Congenital malformation of testis or scrotum NOS
  - Q55.21 Polyorchism
  - Q55.22 Retractile testis
  - Q55.23 Scrotal transposition
  - Q55.29 Other congenital malformations of testis and scrotum
- Q55.3 Atresia of vas deferens

Code first any associated cystic fibrosis (E84.-)

- Q55.4 Other congenital malformations of vas deferens, epididymis, seminal vesicles and prostate Absence or aplasia of prostate Absence or aplasia of spermatic cord Congenital malformation of vas deferens, epididymis, seminal vesicles or prostate NOS
- Q55.5 Congenital absence and aplasia of penis
- Q55.6 Other congenital malformations of penis
  - Q55.61 Curvature of penis (lateral)
  - Q55.62 Hypoplasia of penis Micropenis

## Q55.63 Congenital torsion of penis

Excludes1: acquired torsion of penis (N48.82)

- Q55.64 Hidden penis Buried penis Concealed penis Excludes1: acquired buried penis (N48.83)
- Q55.69 Other congenital malformation of penis Congenital malformation of penis NOS
- Q55.7 Congenital vasocutaneous fistula
- Q55.8 Other specified congenital malformations of male genital organs
- Q55.9 Congenital malformation of male genital organ, unspecified Congenital anomaly of male genital organ Congenital deformity of male genital organ

## Q56 Indeterminate sex and pseudohermaphroditism

- Excludes1: 46,XX true hermaphrodite (Q99.1)
  - androgen insensitivity syndrome (E34.5-) chimera 46,XX/46,XY true hermaphrodite (Q99.0) female pseudohermaphroditism with adrenocortical disorder (E25.-) pseudohermaphroditism with specified chromosomal anomaly (Q96-Q99) pure gonadal dysgenesis (Q99.1)
- Q56.0 Hermaphroditism, not elsewhere classified Ovotestis
- Q56.1 Male pseudohermaphroditism, not elsewhere classified 46, XY with streak gonads Male pseudohermaphroditism NOS
- **Q56.2 Female pseudohermaphroditism, not elsewhere classified** Female pseudohermaphroditism NOS
- Q56.3 Pseudohermaphroditism, unspecified
- **Q56.4 Indeterminate sex, unspecified** Ambiguous genitalia

## Congenital malformations of the urinary system (Q60-Q64)

## Q60 Renal agenesis and other reduction defects of kidney

- Includes: congenital absence of kidney congenital atrophy of kidney infantile atrophy of kidney
- Q60.0 Renal agenesis, unilateral
- Q60.1 Renal agenesis, bilateral
- Q60.2 Renal agenesis, unspecified
- Q60.3 Renal hypoplasia, unilateral
- Q60.4 Renal hypoplasia, bilateral
- Q60.5 Renal hypoplasia, unspecified
- Q60.6 Potter's syndrome

## Q61 Cystic kidney disease

Excludes1: acquired cyst of kidney (N28.1) Potter's syndrome (Q60.6)

Q61.0 Congenital renal cyst

- Q61.00 Congenital renal cyst, unspecified Cyst of kidney NOS (congenital)
- Q61.01 Congenital single renal cyst

## Q61.02 Congenital multiple renal cysts

- Q61.1 Polycystic kidney, infantile type Polycystic kidney, autosomal recessive
  - Q61.11 Cystic dilatation of collecting ducts

## Q61.19 Other polycystic kidney, infantile type

Q61.2 Polycystic kidney, adult type Polycystic kidney, autosomal dominant

## Q61.3 Polycystic kidney, unspecified

## Q61.4 Renal dysplasia

Multicystic dysplastic kidney Multicystic kidney (development) Multicystic kidney disease Multicystic renal dysplasia

Excludes1: polycystic kidney disease (Q61.11-Q61.3)

- Q61.5 Medullary cystic kidney Nephronopthisis Sponge kidney NOS
- Q61.8 Other cystic kidney diseases Fibrocystic kidney Fibrocystic renal degeneration or disease
- Q61.9 Cystic kidney disease, unspecified Meckel-Gruber syndrome

## Q62 Congenital obstructive defects of renal pelvis and congenital malformations of ureter

## Q62.0 Congenital hydronephrosis

- Q62.1 Congenital occlusion of ureter Atresia and stenosis of ureter
  - Q62.10 Congenital occlusion of ureter, unspecified
  - Q62.11 Congenital occlusion of ureteropelvic junction
  - Q62.12 Congenital occlusion of ureterovesical orifice

# Q62.2 Congenital megaureter

Congenital dilatation of ureter

- Q62.3 Other obstructive defects of renal pelvis and ureter
  - Q62.31 Congenital ureterocele, orthotopic
  - Q62.32 Cecoureterocele Ectopic ureterocele
  - Q62.39 Other obstructive defects of renal pelvis and ureter Ureteropelvic junction obstruction NOS

# Q62.4 Agenesis of ureter

Congenital absence ureter

- Q62.5 Duplication of ureter Accessory ureter Double ureter
- Q62.6 Malposition of ureter

- Q62.60 Malposition of ureter, unspecified
- Q62.61 Deviation of ureter
- Q62.62 Displacement of ureter
- Q62.63 Anomalous implantation of ureter Ectopia of ureter Ectopic ureter
- Q62.69 Other malposition of ureter
- Q62.7 Congenital vesico-uretero-renal reflux
- Q62.8 Other congenital malformations of ureter Anomaly of ureter NOS
- Q63 Other congenital malformations of kidney

Excludes1: congenital nephrotic syndrome (N04.-)

- Q63.0 Accessory kidney
- Q63.1 Lobulated, fused and horseshoe kidney
- Q63.2 Ectopic kidney Congenital displaced kidney Malrotation of kidney
- Q63.3 Hyperplastic and giant kidney Compensatory hypertrophy of kidney
- Q63.8 Other specified congenital malformations of kidney Congenital renal calculi
- Q63.9 Congenital malformation of kidney, unspecified

## Q64 Other congenital malformations of urinary system

Q64.0 Epispadias

Excludes1: hypospadias (Q54.-)

- Q64.1 Exstrophy of urinary bladder
  - Q64.10 Exstrophy of urinary bladder, unspecified Ectopia vesicae
  - Q64.11 Supravesical fissure of urinary bladder
  - Q64.12 Cloacal extrophy of urinary bladder
  - Q64.19 Other exstrophy of urinary bladder Extroversion of bladder
- Q64.2 Congenital posterior urethral valves
- Q64.3 Other atresia and stenosis of urethra and bladder neck
  - Q64.31 Congenital bladder neck obstruction Congenital obstruction of vesicourethral orifice
  - Q64.32 Congenital stricture of urethra
  - Q64.33 Congenital stricture of urinary meatus
  - Q64.39 Other atresia and stenosis of urethra and bladder neck Atresia and stenosis of urethra and bladder neck NOS

## Q64.4 Malformation of urachus

Cyst of urachus Patent urachus Prolapse of urachus

- Q64.5 Congenital absence of bladder and urethra
- Q64.6 Congenital diverticulum of bladder
- Q64.7 Other and unspecified congenital malformations of bladder and urethra Excludes1: congenital prolapse of bladder (mucosa) (Q79.4)
  - **Q64.70** Unspecified congenital malformation of bladder and urethra Malformation of bladder or urethra NOS
  - Q64.71 Congenital prolapse of urethra
  - Q64.72 Congenital prolapse of urinary meatus
  - Q64.73 Congenital urethrorectal fistula
  - Q64.74 Double urethra
  - Q64.75 Double urinary meatus
  - Q64.79 Other congenital malformations of bladder and urethra
- Q64.8 Other specified congenital malformations of urinary system
- Q64.9 Congenital malformation of urinary system, unspecified Congenital anomaly NOS of urinary system Congenital deformity NOS of urinary system

## Congenital malformations and deformations of the musculoskeletal system (Q65-Q79)

## Q65 Congenital deformities of hip

Excludes1: clicking hip (R29.4)

- Q65.0 Congenital dislocation of hip, unilateral
  - Q65.00 Congenital dislocation of unspecified hip, unilateral
  - Q65.01 Congenital dislocation of right hip, unilateral
  - Q65.02 Congenital dislocation of left hip, unilateral
- Q65.1 Congenital dislocation of hip, bilateral
- Q65.2 Congenital dislocation of hip, unspecified
- Q65.3 Congenital partial dislocation of hip, unilateral
  - Q65.30 Congenital partial dislocation of unspecified hip, unilateral
  - Q65.31 Congenital partial dislocation of right hip, unilateral
  - Q65.32 Congenital partial dislocation of left hip, unilateral
- Q65.4 Congenital partial dislocation of hip, bilateral
- Q65.5 Congenital partial dislocation of hip, unspecified
- Q65.6 Congenital unstable hip Congenital dislocatable hip
- Q65.8 Other congenital deformities of hip
  - Q65.81 Congenital coxa valga
  - Q65.82 Congenital coxa vara
  - Q65.89 Other specified congenital deformities of hip Anteversion of femoral neck Congenital acetabular dysplasia
- Q65.9 Congenital deformity of hip, unspecified

## Q66 Congenital deformities of feet

**Excludes1:** reduction defects of feet (Q72.-)

valgus deformities (acquired) (M21.0-) varus deformities (acquired) (M21.1-)

- Q66.0 Congenital talipes equinovarus
- Q66.1 Congenital talipes calcaneovarus
- Q66.2 Congenital metatarsus (primus) varus
- Q66.3 Other congenital varus deformities of feet Hallux varus, congenital
- Q66.4 Congenital talipes calcaneovalgus

## Q66.5 Congenital pes planus

- Congenital flat foot Congenital rigid flat foot Congenital spastic (everted) flat foot
- Excludes1: pes planus, acquired (M21.4)
- Q66.50 Congenital pes planus, unspecified foot
- Q66.51 Congenital pes planus, right foot
- Q66.52 Congenital pes planus, left foot
- Q66.6 Other congenital valgus deformities of feet Congenital metatarsus valgus
- Q66.7 Congenital pes cavus
- Q66.8 Other congenital deformities of feet
  - Q66.80 Congenital vertical talus deformity, unspecified foot
  - Q66.81 Congenital vertical talus deformity, right foot
  - Q66.82 Congenital vertical talus deformity, left foot
  - Q66.89 Other specified congenital deformities of feet Congenital asymmetric talipes Congenital clubfoot NOS Congenital talipes NOS Congenital tarsal coalition Hammer toe, congenital
- Q66.9 Congenital deformity of feet, unspecified
- Q67 Congenital musculoskeletal deformities of head, face, spine and chest
  - **Excludes1:** congenital malformation syndromes classified to Q87.-Potter's syndrome (Q60.6)
  - Q67.0 Congenital facial asymmetry
  - Q67.1 Congenital compression facies
  - Q67.2 Dolichocephaly
  - Q67.3 Plagiocephaly

## Q67.4 Other congenital deformities of skull, face and jaw Congenital depressions in skull Congenital hemifacial atrophy or hypertrophy Deviation of nasal septum, congenital Squashed or bent nose, congenital

**Excludes1:** dentofacial anomalies [including malocclusion] (M26.-) syphilitic saddle nose (A50.5)

Q67.5 Congenital deformity of spine Congenital postural scoliosis Congenital scoliosis NOS Excludes1: infantile idiopathic scoliosis (M41.0) scoliosis due to congenital bony malformation (Q76.3)

- Q67.6 Pectus excavatum Congenital funnel chest
- Q67.7 Pectus carinatum Congenital pigeon chest
- Q67.8 Other congenital deformities of chest Congenital deformity of chest wall NOS

## Q68 Other congenital musculoskeletal deformities

**Excludes1:** reduction defects of limb(s) (Q71-Q73)

Excludes2: congenital myotonic chondrodystrophy (G71.13)

- Q68.0 Congenital deformity of sternocleidomastoid muscle Congenital contracture of sternocleidomastoid (muscle) Congenital (sternomastoid) torticollis Sternomastoid tumor (congenital)
- Q68.1 Congenital deformity of finger(s) and hand Congenital clubfinger Spade-like hand (congenital)
- Q68.2 Congenital deformity of knee Congenital dislocation of knee Congenital genu recurvatum
- Q68.3 Congenital bowing of femur Excludes1: anteversion of femur (neck) (Q65.89)
- Q68.4 Congenital bowing of tibia and fibula
- Q68.5 Congenital bowing of long bones of leg, unspecified
- Q68.6 Discoid meniscus
- Q68.8 Other specified congenital musculoskeletal deformities Congenital deformity of clavicle Congenital deformity of elbow Congenital deformity of forearm Congenital deformity of scapula Congenital deformity of wrist Congenital dislocation of elbow Congenital dislocation of shoulder Congenital dislocation of wrist

## Q69 Polydactyly

- Q69.0 Accessory finger(s)
- Q69.1 Accessory thumb(s)
- Q69.2 Accessory toe(s) Accessory hallux
- Q69.9 Polydactyly, unspecified Supernumerary digit(s) NOS

## Q70 Syndactyly

## Q70.0 Fused fingers

Complex syndactyly of fingers with synostosis

- Q70.00 Fused fingers, unspecified hand
- Q70.01 Fused fingers, right hand

Q70.02 Fused fingers, left hand

## Q70.03 Fused fingers, bilateral

#### Q70.1 Webbed fingers

- Simple syndactyly of fingers without synostosis
- Q70.10 Webbed fingers, unspecified hand
- Q70.11 Webbed fingers, right hand
- Q70.12 Webbed fingers, left hand
- Q70.13 Webbed fingers, bilateral

#### Q70.2 Fused toes

Complex syndactyly of toes with synostosis

- Q70.20 Fused toes, unspecified foot
- Q70.21 Fused toes, right foot
- Q70.22 Fused toes, left foot
- Q70.23 Fused toes, bilateral

#### Q70.3 Webbed toes

Simple syndactyly of toes without synostosis

- Q70.30 Webbed toes, unspecified foot
- Q70.31 Webbed toes, right foot
- Q70.32 Webbed toes, left foot
- Q70.33 Webbed toes, bilateral

#### Q70.4 Polysyndactyly, unspecified

Excludes1: specified syndactyly of hand and feet - code to specified conditions (Q70.0- -Q70.3-)

Q70.9 Syndactyly, unspecified Symphalangy NOS

#### Q71 Reduction defects of upper limb

- Q71.0 Congenital complete absence of upper limb
  - Q71.00 Congenital complete absence of unspecified upper limb
  - Q71.01 Congenital complete absence of right upper limb
  - Q71.02 Congenital complete absence of left upper limb
  - Q71.03 Congenital complete absence of upper limb, bilateral
- Q71.1 Congenital absence of upper arm and forearm with hand present
  - Q71.10 Congenital absence of unspecified upper arm and forearm with hand present
  - Q71.11 Congenital absence of right upper arm and forearm with hand present
  - Q71.12 Congenital absence of left upper arm and forearm with hand present
  - Q71.13 Congenital absence of upper arm and forearm with hand present, bilateral
- Q71.2 Congenital absence of both forearm and hand
  - Q71.20 Congenital absence of both forearm and hand, unspecified upper limb
  - Q71.21 Congenital absence of both forearm and hand, right upper limb
  - Q71.22 Congenital absence of both forearm and hand, left upper limb
  - Q71.23 Congenital absence of both forearm and hand, bilateral
- Q71.3 Congenital absence of hand and finger

- Q71.30 Congenital absence of unspecified hand and finger
- Q71.31 Congenital absence of right hand and finger
- Q71.32 Congenital absence of left hand and finger
- Q71.33 Congenital absence of hand and finger, bilateral

## Q71.4 Longitudinal reduction defect of radius

Clubhand (congenital) Radial clubhand

- Q71.40 Longitudinal reduction defect of unspecified radius
- Q71.41 Longitudinal reduction defect of right radius
- Q71.42 Longitudinal reduction defect of left radius
- Q71.43 Longitudinal reduction defect of radius, bilateral
- Q71.5 Longitudinal reduction defect of ulna
  - Q71.50 Longitudinal reduction defect of unspecified ulna
  - Q71.51 Longitudinal reduction defect of right ulna
  - Q71.52 Longitudinal reduction defect of left ulna
  - Q71.53 Longitudinal reduction defect of ulna, bilateral

## Q71.6 Lobster-claw hand

- Q71.60 Lobster-claw hand, unspecified hand
- Q71.61 Lobster-claw right hand
- Q71.62 Lobster-claw left hand
- Q71.63 Lobster-claw hand, bilateral
- Q71.8 Other reduction defects of upper limb
  - Q71.81 Congenital shortening of upper limb
    - Q71.811 Congenital shortening of right upper limb
    - Q71.812 Congenital shortening of left upper limb
    - Q71.813 Congenital shortening of upper limb, bilateral
    - Q71.819 Congenital shortening of unspecified upper limb
  - Q71.89 Other reduction defects of upper limb
    - Q71.891 Other reduction defects of right upper limb
    - Q71.892 Other reduction defects of left upper limb
    - Q71.893 Other reduction defects of upper limb, bilateral
    - Q71.899 Other reduction defects of unspecified upper limb
- Q71.9 Unspecified reduction defect of upper limb
  - Q71.90 Unspecified reduction defect of unspecified upper limb
  - Q71.91 Unspecified reduction defect of right upper limb
  - Q71.92 Unspecified reduction defect of left upper limb
  - Q71.93 Unspecified reduction defect of upper limb, bilateral
- Q72 Reduction defects of lower limb
  - Q72.0 Congenital complete absence of lower limb
    - Q72.00 Congenital complete absence of unspecified lower limb

- Q72.01 Congenital complete absence of right lower limb
- Q72.02 Congenital complete absence of left lower limb
- Q72.03 Congenital complete absence of lower limb, bilateral
- Q72.1 Congenital absence of thigh and lower leg with foot present
  - Q72.10 Congenital absence of unspecified thigh and lower leg with foot present
  - Q72.11 Congenital absence of right thigh and lower leg with foot present
  - Q72.12 Congenital absence of left thigh and lower leg with foot present
  - Q72.13 Congenital absence of thigh and lower leg with foot present, bilateral
- Q72.2 Congenital absence of both lower leg and foot
  - Q72.20 Congenital absence of both lower leg and foot, unspecified lower limb
  - Q72.21 Congenital absence of both lower leg and foot, right lower limb
  - Q72.22 Congenital absence of both lower leg and foot, left lower limb
  - Q72.23 Congenital absence of both lower leg and foot, bilateral
- Q72.3 Congenital absence of foot and toe(s)
  - Q72.30 Congenital absence of unspecified foot and toe(s)
  - Q72.31 Congenital absence of right foot and toe(s)
  - Q72.32 Congenital absence of left foot and toe(s)
  - Q72.33 Congenital absence of foot and toe(s), bilateral
- Q72.4 Longitudinal reduction defect of femur Proximal femoral focal deficiency
  - Q72.40 Longitudinal reduction defect of unspecified femur
  - Q72.41 Longitudinal reduction defect of right femur
  - Q72.42 Longitudinal reduction defect of left femur
  - Q72.43 Longitudinal reduction defect of femur, bilateral
- Q72.5 Longitudinal reduction defect of tibia
  - Q72.50 Longitudinal reduction defect of unspecified tibia
  - Q72.51 Longitudinal reduction defect of right tibia
  - Q72.52 Longitudinal reduction defect of left tibia
  - Q72.53 Longitudinal reduction defect of tibia, bilateral
- Q72.6 Longitudinal reduction defect of fibula
  - Q72.60 Longitudinal reduction defect of unspecified fibula
  - Q72.61 Longitudinal reduction defect of right fibula
  - Q72.62 Longitudinal reduction defect of left fibula
  - Q72.63 Longitudinal reduction defect of fibula, bilateral
- Q72.7 Split foot
  - Q72.70 Split foot, unspecified lower limb
  - Q72.71 Split foot, right lower limb
  - Q72.72 Split foot, left lower limb
  - Q72.73 Split foot, bilateral
- Q72.8 Other reduction defects of lower limb

- Q72.81 Congenital shortening of lower limb
  - Q72.811 Congenital shortening of right lower limb
  - Q72.812 Congenital shortening of left lower limb
  - Q72.813 Congenital shortening of lower limb, bilateral
  - Q72.819 Congenital shortening of unspecified lower limb
- Q72.89 Other reduction defects of lower limb
  - Q72.891 Other reduction defects of right lower limb
  - Q72.892 Other reduction defects of left lower limb
  - Q72.893 Other reduction defects of lower limb, bilateral
  - Q72.899 Other reduction defects of unspecified lower limb
- Q72.9 Unspecified reduction defect of lower limb
  - Q72.90 Unspecified reduction defect of unspecified lower limb
  - Q72.91 Unspecified reduction defect of right lower limb
  - Q72.92 Unspecified reduction defect of left lower limb
  - Q72.93 Unspecified reduction defect of lower limb, bilateral
- Q73 Reduction defects of unspecified limb
  - Q73.0 Congenital absence of unspecified limb(s) Amelia NOS
  - Q73.1 Phocomelia, unspecified limb(s) Phocomelia NOS
  - Q73.8 Other reduction defects of unspecified limb(s) Longitudinal reduction deformity of unspecified limb(s) Ectromelia of limb NOS Hemimelia of limb NOS Reduction defect of limb NOS
- Q74 Other congenital malformations of limb(s)
  - Excludes1: polydactyly (Q69.-) reduction defect of limb (Q71-Q73) syndactyly (Q70.-)
  - Q74.0 Other congenital malformations of upper limb(s), including shoulder girdle
    - Accessory carpal bones Cleidocranial dysostosis Congenital pseudarthrosis of clavicle Macrodactylia (fingers) Madelung's deformity Radioulnar synostosis Sprengel's deformity Triphalangeal thumb

## Q74.1 Congenital malformation of knee

Congenital absence of patella Congenital dislocation of patella Congenital genu valgum Congenital genu varum Rudimentary patella

Excludes1: congenital dislocation of knee (Q68.2) congenital genu recurvatum (Q68.2) nail patella syndrome (Q87.2)

## Q74.2 Other congenital malformations of lower limb(s), including pelvic girdle

Congenital fusion of sacroiliac joint Congenital malformation of ankle joint Congenital malformation of sacroiliac joint

Excludes1: anteversion of femur (neck) (Q65.89)

## Q74.3 Arthrogryposis multiplex congenita

- Q74.8 Other specified congenital malformations of limb(s)
- Q74.9 Unspecified congenital malformation of limb(s) Congenital anomaly of limb(s) NOS

## Q75 Other congenital malformations of skull and face bones

#### Excludes1: congenital malformation of face NOS (Q18.-)

congenital malformation syndromes classified to Q87.dentofacial anomalies [including malocclusion] (M26.-) musculoskeletal deformities of head and face (Q67.0-Q67.4) skull defects associated with congenital anomalies of brain such as: anencephaly (Q00.0) encephalocele (Q01.-) hydrocephalus (Q03.-) microcephaly (Q02)

Q75.0 Craniosynostosis Acrocephaly Imperfect fusion of skull

Oxycephaly Trigonocephaly

Q75.1 Craniofacial dysostosis Crouzon's disease

## Q75.2 Hypertelorism

- Q75.3 Macrocephaly
- Q75.4 Mandibulofacial dysostosis Franceschetti syndrome Treacher Collins syndrome

#### Q75.5 Oculomandibular dysostosis

- Q75.8 Other specified congenital malformations of skull and face bones Absence of skull bone, congenital Congenital deformity of forehead Platybasia
- Q75.9 Congenital malformation of skull and face bones, unspecified Congenital anomaly of face bones NOS Congenital anomaly of skull NOS

## Q76 Congenital malformations of spine and bony thorax

Excludes1: congenital musculoskeletal deformities of spine and chest (Q67.5-Q67.8)

#### Q76.0 Spina bifida occulta

Excludes1: meningocele (spinal) (Q05.-) spina bifida (aperta) (cystica) (Q05.-)

- Q76.1 Klippel-Feil syndrome Cervical fusion syndrome
- Q76.2 Congenital spondylolisthesis Congenital spondylolysis Excludes1: spondylolisthesis (acquired) (M43.1-)

- **Q76.3 Congenital scoliosis due to congenital bony malformation** Hemivertebra fusion or failure of segmentation with scoliosis
- Q76.4 Other congenital malformations of spine, not associated with scoliosis
  - Q76.41 Congenital kyphosis
    - Q76.411 Congenital kyphosis, occipito-atlanto-axial region
    - Q76.412 Congenital kyphosis, cervical region
    - Q76.413 Congenital kyphosis, cervicothoracic region
    - Q76.414 Congenital kyphosis, thoracic region
    - Q76.415 Congenital kyphosis, thoracolumbar region
    - Q76.419 Congenital kyphosis, unspecified region
  - Q76.42 Congenital lordosis
    - Q76.425 Congenital lordosis, thoracolumbar region
    - Q76.426 Congenital lordosis, lumbar region
    - Q76.427 Congenital lordosis, lumbosacral region
    - Q76.428 Congenital lordosis, sacral and sacrococcygeal region
    - Q76.429 Congenital lordosis, unspecified region
  - Q76.49 Other congenital malformations of spine, not associated with scoliosis Congenital absence of vertebra NOS Congenital fusion of spine NOS Congenital malformation of lumbosacral (joint) (region) NOS Congenital malformation of spine NOS Hemivertebra NOS Malformation of spine NOS Platyspondylisis NOS Supernumerary vertebra NOS

## Q76.5 Cervical rib

Supernumerary rib in cervical region

Q76.6 Other congenital malformations of ribs Accessory rib Congenital absence of rib Congenital fusion of ribs Congenital malformation of ribs NOS

Excludes1: short rib syndrome (Q77.2)

- Q76.7 Congenital malformation of sternum Congenital absence of sternum Sternum bifidum
- Q76.8 Other congenital malformations of bony thorax
- Q76.9 Congenital malformation of bony thorax, unspecified

## Q77 Osteochondrodysplasia with defects of growth of tubular bones and spine

**Excludes1:** mucopolysaccharidosis (E76.0-E76.3)

**Excludes2:** congenital myotonic chondrodystrophy (G71.13)

# Q77.0 Achondrogenesis

Hypochondrogenesis

- Q77.1 Thanatophoric short stature
- Q77.2 Short rib syndrome

Asphyxiating thoracic dysplasia [Jeune]

## Q77.3 Chondrodysplasia punctata

Excludes1: Rhizomelic chondrodysplasia punctata (E71.43)

## Q77.4 Achondroplasia Hypochondroplasia

Osteosclerosis congenita

## Q77.5 Diastrophic dysplasia

- Q77.6 Chondroectodermal dysplasia Ellis-van Creveld syndrome
- Q77.7 Spondyloepiphyseal dysplasia
- Q77.8 Other osteochondrodysplasia with defects of growth of tubular bones and spine

## Q77.9 Osteochondrodysplasia with defects of growth of tubular bones and spine, unspecified

## Q78 Other osteochondrodysplasias

Excludes2: congenital myotonic chondrodystrophy (G71.13)

- Q78.0 Osteogenesis imperfecta Fragilitas ossium Osteopsathyrosis
- Q78.1 Polyostotic fibrous dysplasia Albright(-McCune)(-Sternberg) syndrome
- Q78.2 Osteopetrosis Albers-Schönberg syndrome Osteosclerosis NOS
- Q78.3 Progressive diaphyseal dysplasia Camurati-Engelmann syndrome
- Q78.4 Enchondromatosis Maffucci's syndrome Ollier's disease
- Q78.5 Metaphyseal dysplasia Pyle's syndrome
- Q78.6 Multiple congenital exostoses Diaphyseal aclasis
- Q78.8 Other specified osteochondrodysplasias Osteopoikilosis
- Q78.9 Osteochondrodysplasia, unspecified Chondrodystrophy NOS Osteodystrophy NOS

## Q79 Congenital malformations of musculoskeletal system, not elsewhere classified

Excludes2: congenital (sternomastoid) torticollis (Q68.0)

## Q79.0 Congenital diaphragmatic hernia

Excludes1: congenital hiatus hernia (Q40.1)

#### Q79.1 Other congenital malformations of diaphragm Absence of diaphragm

Congenital malformation of diaphragm NOS Eventration of diaphragm

## Q79.2 Exomphalos

## Omphalocele

Excludes1: umbilical hernia (K42.-)

## Q79.3 Gastroschisis

- Q79.4 Prune belly syndrome Congenital prolapse of bladder mucosa Eagle-Barrett syndrome
- Q79.5 Other congenital malformations of abdominal wall

Excludes1: umbilical hernia (K42.-)

- Q79.51 Congenital hernia of bladder
- Q79.59 Other congenital malformations of abdominal wall
- Q79.6 Ehlers-Danlos syndrome
- Q79.8 Other congenital malformations of musculoskeletal system Absence of muscle Absence of tendon Accessory muscle Amyotrophia congenita Congenital constricting bands Congenital shortening of tendon Poland syndrome
- Q79.9 Congenital malformation of musculoskeletal system, unspecified Congenital anomaly of musculoskeletal system NOS Congenital deformity of musculoskeletal system NOS

#### Other congenital malformations (Q80-Q89)

#### Q80 Congenital ichthyosis

Excludes1: Refsum's disease (G60.1)

- Q80.0 Ichthyosis vulgaris
- Q80.1 X-linked ichthyosis
- Q80.2 Lamellar ichthyosis Collodion baby
- Q80.3 Congenital bullous ichthyosiform erythroderma
- Q80.4 Harlequin fetus
- Q80.8 Other congenital ichthyosis
- Q80.9 Congenital ichthyosis, unspecified

## Q81 Epidermolysis bullosa

Q81.0 Epidermolysis bullosa simplex

Excludes1: Cockayne's syndrome (Q87.1)

- Q81.1 Epidermolysis bullosa letalis Herlitz' syndrome
- Q81.2 Epidermolysis bullosa dystrophica
- Q81.8 Other epidermolysis bullosa
- Q81.9 Epidermolysis bullosa, unspecified

## Q82 Other congenital malformations of skin

- **Excludes1:** acrodermatitis enteropathica (E83.2) congenital erythropoietic porphyria (E80.0) pilonidal cyst or sinus (L05.-) Sturge-Weber (-Dimitri) syndrome (Q85.8)
- Q82.0 Hereditary lymphedema

## Q82.1 Xeroderma pigmentosum

# Q82.2 Mastocytosis Urticaria pigmentosa

Excludes1: malignant mastocytosis (C96.2)

Q82.3 Incontinentia pigmenti

# Q82.4 Ectodermal dysplasia (anhidrotic)

**Excludes1:** Ellis-van Creveld syndrome (Q77.6)

## Q82.5 Congenital non-neoplastic nevus

Birthmark NOS Flammeus Nevus Portwine Nevus Sanguineous Nevus Strawberry Nevus Vascular Nevus NOS Verrucous Nevus

Excludes2: Café au lait spots (L81.3)

lentigo (L81.4) nevus NOS (D22.-) araneus nevus (I78.1) melanocytic nevus (D22.-) pigmented nevus (D22.-) spider nevus (I78.1) stellar nevus (I78.1)

## Q82.8 Other specified congenital malformations of skin

Abnormal palmar creases Accessory skin tags Benign familial pemphigus [Hailey-Hailey] Congenital poikiloderma Cutis laxa (hyperelastica) Dermatoglyphic anomalies Inherited keratosis palmaris et plantaris Keratosis follicularis [Darier-White]

Excludes1: Ehlers-Danlos syndrome (Q79.6)

## Q82.9 Congenital malformation of skin, unspecified

## Q83 Congenital malformations of breast

- Excludes2: absence of pectoral muscle (Q79.8) hypoplasia of breast (N64.82) micromastia (N64.82)
- Q83.0 Congenital absence of breast with absent nipple

## Q83.1 Accessory breast Supernumerary breast

## Q83.2 Absent nipple

- Q83.3 Accessory nipple Supernumerary nipple
- Q83.8 Other congenital malformations of breast
- Q83.9 Congenital malformation of breast, unspecified

## Q84 Other congenital malformations of integument

Q84.0 Congenital alopecia Congenital atrichosis **Q84.1 Congenital morphological disturbances of hair, not elsewhere classified** Beaded hair Monilethrix Pili annulati

Excludes1: Menkes' kinky hair syndrome (E83.0)

- **Q84.2 Other congenital malformations of hair** Congenital hypertrichosis Congenital malformation of hair NOS Persistent lanugo
- Q84.3 Anonychia Excludes1: nail patella syndrome (Q87.2)
- Q84.4 Congenital leukonychia
- Q84.5 Enlarged and hypertrophic nails Congenital onychauxis Pachyonychia
- Q84.6 Other congenital malformations of nails Congenital clubnail Congenital koilonychia Congenital malformation of nail NOS
- **Q84.8 Other specified congenital malformations of integument** Aplasia cutis congenita
- Q84.9 Congenital malformation of integument, unspecified Congenital anomaly of integument NOS Congenital deformity of integument NOS

#### Q85 Phakomatoses, not elsewhere classified

Excludes1: ataxia telangiectasia [Louis-Bar] (G11.3) familial dysautonomia [Riley-Day] (G90.1)

#### Q85.0 Neurofibromatosis (nonmalignant)

- Q85.00 Neurofibromatosis, unspecified
- Q85.01 Neurofibromatosis, type 1 Von Recklinghausen disease
- Q85.02 Neurofibromatosis, type 2 Acoustic neurofibromatosis
- Q85.03 Schwannomatosis
- Q85.09 Other neurofibromatosis
- Q85.1 Tuberous sclerosis Bourneville's disease Epiloia
- Q85.8 Other phakomatoses, not elsewhere classified Peutz-Jeghers Syndrome Sturge-Weber(-Dimitri) syndrome von Hippel-Lindau syndrome

**Excludes1:** Meckel-Gruber syndrome (Q61.9)

- Q85.9 Phakomatosis, unspecified Hamartosis NOS
- Q86 Congenital malformation syndromes due to known exogenous causes, not elsewhere classified
  - **Excludes2:** iodine-deficiency-related hypothyroidism (E00-E02) nonteratogenic effects of substances transmitted via placenta or breast milk (P04.-)

- Q86.0 Fetal alcohol syndrome (dysmorphic)
- Q86.1 Fetal hydantoin syndrome Meadow's syndrome
- Q86.2 Dysmorphism due to warfarin
- Q86.8 Other congenital malformation syndromes due to known exogenous causes

#### Q87 Other specified congenital malformation syndromes affecting multiple systems

Use additional code(s) to identify all associated manifestations

#### Q87.0 Congenital malformation syndromes predominantly affecting facial appearance

Acrocephalopolysyndactyly Acrocephalosyndactyly [Apert] Cryptophthalmos syndrome Cyclopia Goldenhar syndrome Moebius syndrome Oro-facial-digital syndrome Robin syndrome Whistling face

## Q87.1 Congenital malformation syndromes predominantly associated with short stature

Aarskog syndrome Cockayne syndrome De Lange syndrome Dubowitz syndrome Noonan syndrome Prader-Willi syndrome Robinow-Silverman-Smith syndrome Russell-Silver syndrome Seckel syndrome

Excludes1: Ellis-van Creveld syndrome (Q77.6) Smith-Lemli-Opitz syndrome (E78.72)

## Q87.2 Congenital malformation syndromes predominantly involving limbs

Holt-Oram syndrome

Klippel-Trenaunay-Weber syndrome Nail patella syndrome Rubinstein-Taybi syndrome Sirenomelia syndrome Thrombocytopenia with absent radius [TAR] syndrome VATER syndrome

## Q87.3 Congenital malformation syndromes involving early overgrowth

Beckwith-Wiedemann syndrome Sotos syndrome Weaver syndrome

## Q87.4 Marfan's syndrome

- Q87.40 Marfan's syndrome, unspecified
- Q87.41 Marfan's syndrome with cardiovascular manifestations
  - Q87.410 Marfan's syndrome with aortic dilation
  - Q87.418 Marfan's syndrome with other cardiovascular manifestations
- Q87.42 Marfan's syndrome with ocular manifestations
- Q87.43 Marfan's syndrome with skeletal manifestation
- Q87.5 Other congenital malformation syndromes with other skeletal changes
- Q87.8 Other specified congenital malformation syndromes, not elsewhere classified

Excludes1: Zellweger syndrome (E71.510)

## Q87.81 Alport syndrome

**Use additional** code to identify stage of chronic kidney disease (N18.1-N18.6)

**Q87.89** Other specified congenital malformation syndromes, not elsewhere classified Laurence-Moon (-Bardet)-Biedl syndrome

## Q89 Other congenital malformations, not elsewhere classified

#### Q89.0 Congenital absence and malformations of spleen

Excludes1: isomerism of atrial appendages (with asplenia or polysplenia) (Q20.6)

- Q89.01 Asplenia (congenital)
- Q89.09 Congenital malformations of spleen Congenital splenomegaly

## Q89.1 Congenital malformations of adrenal gland

Excludes1: adrenogenital disorders (E25.-) congenital adrenal hyperplasia (E25.0)

## Q89.2 Congenital malformations of other endocrine glands

Congenital malformation of parathyroid or thyroid gland Persistent thyroglossal duct Thyroglossal cyst

Excludes1: congenital goiter (E03.0) congenital hypothyroidism (E03.1)

## Q89.3 Situs inversus

Dextrocardia with situs inversus Mirror-image atrial arrangement with situs inversus Situs inversus or transversus abdominalis Situs inversus or transversus thoracis Transposition of abdominal viscera Transposition of thoracic viscera

Excludes1: dextrocardia NOS (Q24.0)

## Q89.4 Conjoined twins

Craniopagus Dicephaly Pygopagus Thoracopagus

# Q89.7 Multiple congenital malformations, not elsewhere classified

Multiple congenital anomalies NOS Multiple congenital deformities NOS

Excludes1: congenital malformation syndromes affecting multiple systems (Q87.-)

## Q89.8 Other specified congenital malformations

Use additional code(s) to identify all associated manifestations

Q89.9 Congenital malformation, unspecified Congenital anomaly NOS Congenital deformity NOS

## Chromosomal abnormalities, not elsewhere classified (Q90-Q99)

Excludes2: mitochondrial metabolic disorders (E88.4-)

#### Q90 Down syndrome

Use additional code(s) to identify any associated physical conditions and degree of intellectual disabilities (F70-F79)

Q90.0 Trisomy 21, nonmosaicism (meiotic nondisjunction)

- Q90.1 Trisomy 21, mosaicism (mitotic nondisjunction)
- Q90.2 Trisomy 21, translocation
- Q90.9 Down syndrome, unspecified Trisomy 21 NOS
- Q91 Trisomy 18 and Trisomy 13
  - Q91.0 Trisomy 18, nonmosaicism (meiotic nondisjunction)
  - Q91.1 Trisomy 18, mosaicism (mitotic nondisjunction)
  - Q91.2 Trisomy 18, translocation
  - Q91.3 Trisomy 18, unspecified
  - Q91.4 Trisomy 13, nonmosaicism (meiotic nondisjunction)
  - Q91.5 Trisomy 13, mosaicism (mitotic nondisjunction)
  - Q91.6 Trisomy 13, translocation
  - Q91.7 Trisomy 13, unspecified
- Q92 Other trisomies and partial trisomies of the autosomes, not elsewhere classified

Includes: unbalanced translocations and insertions

Excludes1: trisomies of chromosomes 13, 18, 21 (Q90-Q91)

- Q92.0 Whole chromosome trisomy, nonmosaicism (meiotic nondisjunction)
- Q92.1 Whole chromosome trisomy, mosaicism (mitotic nondisjunction)
- Q92.2 Partial trisomy

Less than whole arm duplicated Whole arm or more duplicated

Excludes1: partial trisomy due to unbalanced translocation (Q92.5)

**Q92.5 Duplications with other complex rearrangements** Partial trisomy due to unbalanced translocations

Code also any associated deletions due to unbalanced translocations, inversions and insertions (Q93.7)

## Q92.6 Marker chromosomes

Trisomies due to dicentrics Trisomies due to extra rings Trisomies due to isochromosomes Individual with marker heterochromatin

## Q92.61 Marker chromosomes in normal individual

## Q92.62 Marker chromosomes in abnormal individual

## Q92.7 Triploidy and polyploidy

**Q92.8** Other specified trisomies and partial trisomies of autosomes Duplications identified by fluorescence in situ hybridization (FISH) Duplications identified by in situ hybridization (ISH) Duplications seen only at prometaphase

## Q92.9 Trisomy and partial trisomy of autosomes, unspecified

- Q93 Monosomies and deletions from the autosomes, not elsewhere classified
  - Q93.0 Whole chromosome monosomy, nonmosaicism (meiotic nondisjunction)
  - Q93.1 Whole chromosome monosomy, mosaicism (mitotic nondisjunction)
  - Q93.2 Chromosome replaced with ring, dicentric or isochromosome
  - Q93.3 Deletion of short arm of chromosome 4 Wolff-Hirschorn syndrome

- Q93.4 Deletion of short arm of chromosome 5 Cri-du-chat syndrome
- Q93.5 Other deletions of part of a chromosome Angelman syndrome
- Q93.7 Deletions with other complex rearrangements Deletions due to unbalanced translocations, inversions and insertions

**Code also** any associated duplications due to unbalanced translocations, inversions and insertions (Q92.5)

## **Q93.8** Other deletions from the autosomes

- **Q93.81 Velo-cardio-facial syndrome** Deletion 22q11.2
- Q93.88 Other microdeletions Miller-Dieker syndrome Smith-Magenis syndrome
- Q93.89 Other deletions from the autosomes Deletions identified by fluorescence in situ hybridization (FISH) Deletions identified by in situ hybridization (ISH) Deletions seen only at prometaphase
- Q93.9 Deletion from autosomes, unspecified

## Q95 Balanced rearrangements and structural markers, not elsewhere classified

Includes: Robertsonian and balanced reciprocal translocations and insertions

Q95.0 Balanced translocation and insertion in normal individual

- Q95.1 Chromosome inversion in normal individual
- Q95.2 Balanced autosomal rearrangement in abnormal individual
- Q95.3 Balanced sex/autosomal rearrangement in abnormal individual
- Q95.5 Individual with autosomal fragile site
- Q95.8 Other balanced rearrangements and structural markers
- Q95.9 Balanced rearrangement and structural marker, unspecified

## Q96 Turner's syndrome

Excludes1: Noonan syndrome (Q87.1)

- Q96.0 Karyotype 45, X
- Q96.1 Karyotype 46, X iso (Xq) Karyotype 46, isochromosome Xq
- **Q96.2** Karyotype 46, X with abnormal sex chromosome, except iso (Xq) Karyotype 46, X with abnormal sex chromosome, except isochromosome Xq
- Q96.3 Mosaicism, 45, X/46, XX or XY
- Q96.4 Mosaicism, 45, X/other cell line(s) with abnormal sex chromosome
- Q96.8 Other variants of Turner's syndrome
- **Q96.9** Turner's syndrome, unspecified

## Q97 Other sex chromosome abnormalities, female phenotype, not elsewhere classified

Excludes1: Turner's syndrome (Q96.-)

- Q97.0 Karyotype 47, XXX
- Q97.1 Female with more than three X chromosomes
- Q97.2 Mosaicism, lines with various numbers of X chromosomes
- Q97.3 Female with 46, XY karyotype

- Q97.8 Other specified sex chromosome abnormalities, female phenotype
- Q97.9 Sex chromosome abnormality, female phenotype, unspecified
- Q98 Other sex chromosome abnormalities, male phenotype, not elsewhere classified
  - Q98.0 Klinefelter syndrome karyotype 47, XXY
  - Q98.1 Klinefelter syndrome, male with more than two X chromosomes
  - Q98.3 Other male with 46, XX karyotype
  - Q98.4 Klinefelter syndrome, unspecified
  - Q98.5 Karyotype 47, XYY
  - Q98.6 Male with structurally abnormal sex chromosome
  - Q98.7 Male with sex chromosome mosaicism
  - Q98.8 Other specified sex chromosome abnormalities, male phenotype
  - Q98.9 Sex chromosome abnormality, male phenotype, unspecified
- Q99 Other chromosome abnormalities, not elsewhere classified
  - Q99.0 Chimera 46, XX/46, XY Chimera 46, XX/46, XY true hermaphrodite
  - **Q99.1 46, XX true hermaphrodite** 46, XX with streak gonads 46, XY with streak gonads Pure gonadal dysgenesis
  - Q99.2 Fragile X chromosome Fragile X syndrome
  - Q99.8 Other specified chromosome abnormalities
  - Q99.9 Chromosomal abnormality, unspecified

# Chapter 18

## Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

**Note:** This chapter includes symptoms, signs, abnormal results of clinical or other investigative procedures, and ill-defined conditions regarding which no diagnosis classifiable elsewhere is recorded.

Signs and symptoms that point rather definitely to a given diagnosis have been assigned to a category in other chapters of the classification. In general, categories in this chapter include the less well-defined conditions and symptoms that, without the necessary study of the case to establish a final diagnosis, point perhaps equally to two or more diseases or to two or more systems of the body. Practically all categories in the chapter could be designated 'not otherwise specified', 'unknown etiology' or 'transient'. The Alphabetical Index should be consulted to determine which symptoms and signs are to be allocated here and which to other chapters. The residual subcategories, numbered .8, are generally provided for other relevant symptoms that cannot be allocated elsewhere in the classification.

The conditions and signs or symptoms included in categories R00-R94 consist of:

(a) cases for which no more specific diagnosis can be made even after all the facts bearing on the case have been investigated;

(b) signs or symptoms existing at the time of initial encounter that proved to be transient and whose causes could not be determined;

- (c) provisional diagnosis in a patient who failed to return for further investigation or care;
- (d) cases referred elsewhere for investigation or treatment before the diagnosis was made;
- (e) cases in which a more precise diagnosis was not available for any other reason;

(f) certain symptoms, for which supplementary information is provided, that represent important problems in medical care in their own right.

Excludes2: abnormal findings on antenatal screening of mother (O28.-)

certain conditions originating in the perinatal period (P04-P96)

signs and symptoms classified in the body system chapters

This chapter contains the following blocks:

- R00-R09 Symptoms and signs involving the circulatory and respiratory systems
- R10-R19 Symptoms and signs involving the digestive system and abdomen
- R20-R23 Symptoms and signs involving the skin and subcutaneous tissue
- R25-R29 Symptoms and signs involving the nervous and musculoskeletal systems
- R30-R39 Symptoms and signs involving the genitourinary system
- R40-R46 Symptoms and signs involving cognition, perception, emotional state and behavior
- R47-R49 Symptoms and signs involving speech and voice
- R50-R69 General symptoms and signs
- R70-R79 Abnormal findings on examination of blood, without diagnosis
- R80-R82 Abnormal findings on examination of urine, without diagnosis
- R83-R89 Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis
- R90-R94 Abnormal findings on diagnostic imaging and in function studies, without diagnosis
- R97 Abnormal tumor markers
- R99 Ill-defined and unknown cause of mortality

## Symptoms and signs involving the circulatory and respiratory systems (R00-R09)

## **R00** Abnormalities of heart beat

**Excludes1:** abnormalities originating in the perinatal period (P29.1-) specified arrhythmias (I47-I49)

## R00.0 Tachycardia, unspecified

Rapid heart beat Sinoauricular tachycardia NOS Sinus [sinusal] tachycardia NOS

Excludes1: neonatal tachycardia (P29.11) paroxysmal tachycardia (I47.-)

## R00.1 Bradycardia, unspecified

Sinoatrial bradycardia Sinus bradycardia Slow heart beat Vagal bradycardia

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5) **Excludes1:** neonatal bradycardia (P29.12)

## R00.2 Palpitations

Awareness of heart beat

## R00.8 Other abnormalities of heart beat

## R00.9 Unspecified abnormalities of heart beat

## R01 Cardiac murmurs and other cardiac sounds

Excludes1: cardiac murmurs and sounds originating in the perinatal period (P29.8)

- R01.0 Benign and innocent cardiac murmurs Functional cardiac murmur
- R01.1 Cardiac murmur, unspecified Cardiac bruit NOS Heart murmur NOS
- R01.2 Other cardiac sounds Cardiac dullness, increased or decreased Precordial friction
- R03 Abnormal blood-pressure reading, without diagnosis
  - R03.0 Elevated blood-pressure reading, without diagnosis of hypertension

**Note:** This category is to be used to record an episode of elevated blood pressure in a patient in whom no formal diagnosis of hypertension has been made, or as an isolated incidental finding.

## R03.1 Nonspecific low blood-pressure reading

Excludes1: hypotension (I95.-) maternal hypotension syndrome (O26.5-) neurogenic orthostatic hypotension (G90.3)

## R04 Hemorrhage from respiratory passages

#### **R04.0** Epistaxis

Hemorrhage from nose Nosebleed

**R04.1** Hemorrhage from throat

Excludes2: hemoptysis (R04.2)

#### **R04.2 Hemoptysis**

Blood-stained sputum Cough with hemorrhage

## R04.8 Hemorrhage from other sites in respiratory passages

## R04.81 Acute idiopathic pulmonary hemorrhage in infants AIPHI

Acute idiopathic hemorrhage in infants over 28 days old

Excludes1: perinatal pulmonary hemorrhage (P26.-) von Willebrand's disease (D68.0)

**R04.89 Hemorrhage from other sites in respiratory passages** Pulmonary hemorrhage NOS

## R04.9 Hemorrhage from respiratory passages, unspecified

## **R05** Cough

Excludes1: cough with hemorrhage (R04.2) smoker's cough (J41.0)

## **R06** Abnormalities of breathing

Excludes1: acute respiratory distress syndrome (J80) respiratory arrest (R09.2) respiratory arrest of newborn (P28.81) respiratory distress syndrome of newborn (P22.-) respiratory failure (J96.-) respiratory failure of newborn (P28.5)

## R06.0 Dyspnea

- Excludes1: tachypnea NOS (R06.82) transient tachypnea of newborn (P22.1)
- R06.00 Dyspnea, unspecified
- R06.01 Orthopnea
- R06.02 Shortness of breath
- R06.09 Other forms of dyspnea

## R06.1 Stridor

Excludes1: congenital laryngeal stridor (P28.89) laryngismus (stridulus) (J38.5)

## R06.2 Wheezing

Excludes1: Asthma (J45.-)

**R06.3** Periodic breathing

Cheyne-Stokes breathing

- R06.4 Hyperventilation Excludes1: psychogenic hyperventilation (F45.8)
- R06.5 Mouth breathing Excludes2: dry mouth NOS (R68.2)
- R06.6 Hiccough Excludes1: psychogenic hiccough (F45.8)
- R06.7 Sneezing
- R06.8 Other abnormalities of breathing
  - R06.81 Apnea, not elsewhere classified Apnea NOS Excludes1: apnea (of) newborn (P28.4) sleep apnea (G47.3-) sleep apnea of newborn (primary) (P28.3)
  - R06.82 Tachypnea, not elsewhere classified Tachypnea NOS

Excludes1: transitory tachypnea of newborn (P22.1)

- R06.83 Snoring
- R06.89 Other abnormalities of breathing Breath-holding (spells) Sighing

## R06.9 Unspecified abnormalities of breathing

## **R07** Pain in throat and chest

**Excludes1:** epidemic myalgia (B33.0)

Excludes2: jaw pain R68.84 pain in breast (N64.4)

## R07.0 Pain in throat

Excludes1: chronic sore throat (J31.2) sore throat (acute) NOS (J02.9)

Excludes2: dysphagia (R13.1-) pain in neck (M54.2)

R07.1 Chest pain on breathing Painful respiration

## **R07.2** Precordial pain

- R07.8 Other chest pain
  - R07.81 Pleurodynia Pleurodynia NOS Excludes1: epidemic pleurodynia (B33.0)
  - R07.82 Intercostal pain
  - R07.89 Other chest pain Anterior chest-wall pain NOS

## R07.9 Chest pain, unspecified

# R09 Other symptoms and signs involving the circulatory and respiratory system

Excludes1: acute respiratory distress syndrome (J80) respiratory arrest of newborn (P28.81) respiratory distress syndrome of newborn (P22.0) respiratory failure (J96.-) respiratory failure of newborn (P28.5)

## R09.0 Asphyxia and hypoxemia

Excludes1: asphyxia due to carbon monoxide (T58.-) asphyxia due to foreign body in respiratory tract (T17.-) birth (intrauterine) asphyxia (P84) hypercapnia (R06.4) hyperventilation (R06.4) traumatic asphyxia (T71.-)

R09.01 Asphyxia

## R09.02 Hypoxemia

## **R09.1** Pleurisy

**Excludes1:** pleurisy with effusion (J90)

#### **R09.2 Respiratory arrest**

Cardiorespiratory failure

Excludes1: cardiac arrest (I46.-)

respiratory arrest of newborn (P28.81) respiratory distress of newborn (P22.0) respiratory failure (J96.-) respiratory failure of newborn (P28.5) respiratory insufficiency (R06.89) respiratory insufficiency of newborn (P28.5)

#### R09.3 Abnormal sputum

Abnormal amount of sputum Abnormal color of sputum Abnormal odor of sputum Excessive sputum

Excludes1: blood-stained sputum (R04.2)

## R09.8 Other specified symptoms and signs involving the circulatory and respiratory systems

- R09.81 Nasal congestion
- R09.82 Postnasal drip

#### **R09.89** Other specified symptoms and signs involving the circulatory and respiratory systems Bruit (arterial)

Abnormal chest percussion Feeling of foreign body in throat Friction sounds in chest Chest tympany Choking sensation Rales Weak pulse **Excludes2:** foreign body in throat (T17.2-) wheezing (R06.2)

## Symptoms and signs involving the digestive system and abdomen (R10-R19)

Excludes1: congenital or infantile pylorospasm (Q40.0) gastrointestinal hemorrhage (K92.0-K92.2) intestinal obstruction (K56.-) newborn gastrointestinal hemorrhage (P54.0-P54.3) newborn intestinal obstruction (P76.-) pylorospasm (K31.3) signs and symptoms involving the urinary system (R30-R39) symptoms referable to female genital organs (N94.-) symptoms referable to male genital organs male (N48-N50)

## R10 Abdominal and pelvic pain

- Excludes1: renal colic (N23)
- Excludes2: dorsalgia (M54.-)

flatulence and related conditions (R14.-)

#### R10.0 Acute abdomen

Severe abdominal pain (generalized) (with abdominal rigidity)

Excludes1: abdominal rigidity NOS (R19.3) generalized abdominal pain NOS (R10.84) localized abdominal pain (R10.1-R10.3-)

#### R10.1 Pain localized to upper abdomen

- R10.10 Upper abdominal pain, unspecified
- R10.11 Right upper quadrant pain

#### R10.12 Left upper quadrant pain

R10.13 Epigastric pain Dyspepsia

Excludes1: functional dyspepsia (K30)

## R10.2 Pelvic and perineal pain

Excludes1: vulvodynia (N94.81)

## R10.3 Pain localized to other parts of lower abdomen

- R10.30 Lower abdominal pain, unspecified
- R10.31 Right lower quadrant pain
- R10.32 Left lower quadrant pain
- R10.33 Periumbilical pain

#### R10.8 Other abdominal pain

- R10.81 Abdominal tenderness Abdominal tenderness NOS
  - R10.811 Right upper quadrant abdominal tenderness
  - R10.812 Left upper quadrant abdominal tenderness
  - R10.813 Right lower quadrant abdominal tenderness
  - R10.814 Left lower quadrant abdominal tenderness
  - R10.815 Periumbilic abdominal tenderness
  - R10.816 Epigastric abdominal tenderness
  - R10.817 Generalized abdominal tenderness
  - R10.819 Abdominal tenderness, unspecified site
- R10.82 Rebound abdominal tenderness
  - R10.821 Right upper quadrant rebound abdominal tenderness
  - R10.822 Left upper quadrant rebound abdominal tenderness
  - R10.823 Right lower quadrant rebound abdominal tenderness
  - R10.824 Left lower quadrant rebound abdominal tenderness
  - R10.825 Periumbilic rebound abdominal tenderness
  - R10.826 Epigastric rebound abdominal tenderness
  - R10.827 Generalized rebound abdominal tenderness

## R10.829 Rebound abdominal tenderness, unspecified site

#### R10.83 Colic

Colic NOS Infantile colic

Excludes1: colic in adult and child over 12 months old (R10.84)

## R10.84 Generalized abdominal pain

Excludes1: generalized abdominal pain associated with acute abdomen (R10.0)

## R10.9 Unspecified abdominal pain

#### **R11 Nausea and vomiting**

Excludes1: cyclical vomiting associated with migraine (G43.A-)

excessive vomiting in pregnancy (O21.-) hematemesis (K92.0) neonatal hematemesis (P54.0) newborn vomiting (P92.0-) psychogenic vomiting (F50.8) vomiting associated with bulimia nervosa (F50.2) vomiting following gastrointestinal surgery (K91.0)

#### R11.0 Nausea

Nausea NOS Nausea without vomiting

## R11.1 Vomiting

- **R11.10 Vomiting, unspecified** Vomiting NOS
- R11.11 Vomiting without nausea
- R11.12 Projectile vomiting
- R11.13 Vomiting of fecal matter
- R11.14 Bilious vomiting Bilious emesis
- R11.2 Nausea with vomiting, unspecified Persistent nausea with vomiting NOS

## R12 Heartburn

Excludes1: dyspepsia NOS (R10.13) functional dyspepsia (K30)

## **R13** Aphagia and dysphagia

## R13.0 Aphagia

Inability to swallow

Excludes1: psychogenic aphagia (F50.9)

## R13.1 Dysphagia

**Code first**, if applicable, dysphagia following cerebrovascular disease (I69. with final characters -91) **Excludes1:** psychogenic dysphagia (F45.8)

- **R13.10 Dysphagia, unspecified** Difficulty in swallowing NOS
- R13.11 Dysphagia, oral phase
- R13.12 Dysphagia, oropharyngeal phase
- R13.13 Dysphagia, pharyngeal phase
- R13.14 Dysphagia, pharyngoesophageal phase

## R13.19 Other dysphagia

Cervical dysphagia Neurogenic dysphagia

#### **R14** Flatulence and related conditions

Excludes1: psychogenic aerophagy (F45.8)

#### R14.0 Abdominal distension (gaseous) Bloating

Tympanites (abdominal) (intestinal)

## R14.1 Gas pain

## **R14.2 Eructation**

R14.3 Flatulence

## **R15 Fecal incontinence**

Includes: encopresis NOS

Excludes1: fecal incontinence of nonorganic origin (F98.1)

## **R15.0** Incomplete defecation

Excludes1: constipation (K59.0-) fecal impaction (K56.41)

- R15.1 Fecal smearing Fecal soiling
- R15.2 Fecal urgency
- R15.9 Full incontinence of feces Fecal incontinence NOS

## R16 Hepatomegaly and splenomegaly, not elsewhere classified

- R16.0 Hepatomegaly, not elsewhere classified Hepatomegaly NOS
- R16.1 Splenomegaly, not elsewhere classified Splenomegaly NOS
- **R16.2 Hepatomegaly with splenomegaly, not elsewhere classified** Hepatosplenomegaly NOS

## **R17 Unspecified jaundice**

Excludes1: neonatal jaundice (P55, P57-P59)

## **R18** Ascites

Includes: fluid in peritoneal cavity

**Excludes1:** ascites in alcoholic cirrhosis (K70.31) ascites in alcoholic hepatitis (K70.11) ascites in toxic liver disease with chronic active hepatitis (K71.51)

## **R18.0 Malignant ascites**

**Code first** malignancy, such as: malignant neoplasm of ovary (C56.-) secondary malignant neoplasm of retroperitoneum and peritoneum (C78.6)

## **R18.8 Other ascites**

Ascites NOS Peritoneal effusion (chronic)

## R19 Other symptoms and signs involving the digestive system and abdomen

Excludes1: acute abdomen (R10.0)

## R19.0 Intra-abdominal and pelvic swelling, mass and lump

- Excludes1: abdominal distension (gaseous) (R14.-) ascites (R18.-)
- R19.00 Intra-abdominal and pelvic swelling, mass and lump, unspecified site
- R19.01 Right upper quadrant abdominal swelling, mass and lump
- R19.02 Left upper quadrant abdominal swelling, mass and lump
- R19.03 Right lower quadrant abdominal swelling, mass and lump
- R19.04 Left lower quadrant abdominal swelling, mass and lump
- **R19.05** Periumbilic swelling, mass or lump Diffuse or generalized umbilical swelling or mass
- R19.06 Epigastric swelling, mass or lump
- **R19.07** Generalized intra-abdominal and pelvic swelling, mass and lump Diffuse or generalized intra-abdominal swelling or mass NOS Diffuse or generalized pelvic swelling or mass NOS
- R19.09 Other intra-abdominal and pelvic swelling, mass and lump
- R19.1 Abnormal bowel sounds
  - R19.11 Absent bowel sounds
  - R19.12 Hyperactive bowel sounds
  - R19.15 Other abnormal bowel sounds Abnormal bowel sounds NOS

## R19.2 Visible peristalsis

Hyperperistalsis

## **R19.3 Abdominal rigidity**

Excludes1: abdominal rigidity with severe abdominal pain (R10.0)

- R19.30 Abdominal rigidity, unspecified site
- R19.31 Right upper quadrant abdominal rigidity
- R19.32 Left upper quadrant abdominal rigidity
- R19.33 Right lower quadrant abdominal rigidity
- R19.34 Left lower quadrant abdominal rigidity
- R19.35 Periumbilic abdominal rigidity
- R19.36 Epigastric abdominal rigidity
- R19.37 Generalized abdominal rigidity

## R19.4 Change in bowel habit

**Excludes1:** constipation (K59.0-) functional diarrhea (K59.1)

## R19.5 Other fecal abnormalities

Abnormal stool color Bulky stools Mucus in stools Occult blood in feces Occult blood in stools

Excludes1: melena (K92.1) neonatal melena (P54.1)

## R19.6 Halitosis

R19.7 Diarrhea, unspecified Diarrhea NOS Excludes1: functional diarrhea (K59.1) neonatal diarrhea (P78.3) psychogenic diarrhea (F45.8)

## R19.8 Other specified symptoms and signs involving the digestive system and abdomen

#### Symptoms and signs involving the skin and subcutaneous tissue (R20-R23)

**Excludes2:** symptoms relating to breast (N64.4-N64.5)

#### R20 Disturbances of skin sensation

**Excludes1:** dissociative anesthesia and sensory loss (F44.6) psychogenic disturbances (F45.8)

#### R20.0 Anesthesia of skin

R20.1 Hypoesthesia of skin

#### R20.2 Paresthesia of skin

Formication Pins and needles Tingling skin **Excludes1:** acroparesthesia (I73.8)

#### R20.3 Hyperesthesia

R20.8 Other disturbances of skin sensation

## R20.9 Unspecified disturbances of skin sensation

#### R21 Rash and other nonspecific skin eruption

Includes: rash NOS

Excludes1: specified type of rash- code to condition vesicular eruption (R23.8)

## R22 Localized swelling, mass and lump of skin and subcutaneous tissue

Includes: subcutaneous nodules (localized)(superficial)

Excludes1: abnormal findings on diagnostic imaging (R90-R93) edema (R60.-) enlarged lymph nodes (R59.-) localized adiposity (E65) swelling of joint (M25.4-)

- R22.0 Localized swelling, mass and lump, head
- R22.1 Localized swelling, mass and lump, neck

## R22.2 Localized swelling, mass and lump, trunk

Excludes1: intra-abdominal or pelvic mass and lump (R19.0-) intra-abdominal or pelvic swelling (R19.0-)

Excludes2: breast mass and lump (N63)

## R22.3 Localized swelling, mass and lump, upper limb

- R22.30 Localized swelling, mass and lump, unspecified upper limb
- R22.31 Localized swelling, mass and lump, right upper limb
- R22.32 Localized swelling, mass and lump, left upper limb
- R22.33 Localized swelling, mass and lump, upper limb, bilateral
- R22.4 Localized swelling, mass and lump, lower limb
  - R22.40 Localized swelling, mass and lump, unspecified lower limb
  - R22.41 Localized swelling, mass and lump, right lower limb

R22.42 Localized swelling, mass and lump, left lower limb

## R22.43 Localized swelling, mass and lump, lower limb, bilateral

## R22.9 Localized swelling, mass and lump, unspecified

#### R23 Other skin changes

#### R23.0 Cyanosis

Excludes1: acrocyanosis (I73.8) cyanotic attacks of newborn (P28.2)

# R23.1 Pallor

Clammy skin

# R23.2 Flushing

Excessive blushing

Code first , if applicable, menopausal and female climacteric states (N95.1)

#### R23.3 Spontaneous ecchymoses Petechiae

Excludes1: ecchymoses of newborn (P54.5) purpura (D69.-)

## R23.4 Changes in skin texture

Desquamation of skin Induration of skin Scaling of skin **Excludes1:** epidermal thickening NOS (L85.9)

#### R23.8 Other skin changes

R23.9 Unspecified skin changes

## Symptoms and signs involving the nervous and musculoskeletal systems (R25-R29)

#### **R25** Abnormal involuntary movements

Excludes1: specific movement disorders (G20-G26) stereotyped movement disorders (F98.4) tic disorders (F95.-)

## R25.0 Abnormal head movements

## R25.1 Tremor, unspecified

Excludes1: chorea NOS (G25.5) essential tremor (G25.0) hysterical tremor (F44.4) intention tremor (G25.2)

## R25.2 Cramp and spasm

Excludes2: carpopedal spasm (R29.0) charley-horse (M62.831) infantile spasms (G40.4-) muscle spasm of back (M62.830) muscle spasm of calf (M62.831)

## **R25.3 Fasciculation**

Twitching NOS

## R25.8 Other abnormal involuntary movements

## R25.9 Unspecified abnormal involuntary movements

# R26 Abnormalities of gait and mobility

Excludes1: ataxia NOS (R27.0)

hereditary ataxia (G11.-) locomotor (syphilitic) ataxia (A52.11) immobility syndrome (paraplegic) (M62.3)

R26.0 Ataxic gait Staggering gait

R26.1 Paralytic gait

- Spastic gait
- R26.2 Difficulty in walking, not elsewhere classified

Excludes1: falling (R29.6) unsteadiness on feet (R26.81)

- R26.8 Other abnormalities of gait and mobility
  - R26.81 Unsteadiness on feet

## R26.89 Other abnormalities of gait and mobility

## R26.9 Unspecified abnormalities of gait and mobility

## R27 Other lack of coordination

Excludes1: ataxic gait (R26.0) hereditary ataxia (G11.-) vertigo NOS (R42)

## R27.0 Ataxia, unspecified

Excludes1: ataxia following cerebrovascular disease (I69. with final characters -93)

## R27.8 Other lack of coordination

## R27.9 Unspecified lack of coordination

## R29 Other symptoms and signs involving the nervous and musculoskeletal systems

## R29.0 Tetany

Carpopedal spasm

Excludes1: hysterical tetany (F44.5) neonatal tetany (P71.3) parathyroid tetany (E20.9) post-thyroidectomy tetany (E89.2)

## **R29.1 Meningismus**

## R29.2 Abnormal reflex

Excludes2: abnormal pupillary reflex (H57.0) hyperactive gag reflex (J39.2) vasovagal reaction or syncope (R55)

## R29.3 Abnormal posture

## R29.4 Clicking hip

Excludes1: congenital deformities of hip (Q65.-)

## R29.5 Transient paralysis

**Code first** any associated spinal cord injury (S14.0, S14.1-, S24.0, S24.1-, S34.0-, S34.1-) **Excludes1:** transient ischemic attack (G45.9)

## R29.6 Repeated falls

Falling Tendency to fall **Excludes2:** at risk for falling (Z91.81) history of falling (Z91.81)

## R29.8 Other symptoms and signs involving the nervous and musculoskeletal systems

R29.81 Other symptoms and signs involving the nervous system

R29.810 Facial weakness Facial droop

Excludes1: Bell's palsy (G51.0)

facial weakness following cerebrovascular disease (I69. with final characters -92)

## R29.818 Other symptoms and signs involving the nervous system

R29.89 Other symptoms and signs involving the musculoskeletal system

Excludes2: pain in limb (M79.6-)

R29.890 Loss of height

Excludes1: osteoporosis (M80-M81)

## R29.891 Ocular torticollis

Excludes1: congenital (sternomastoid) torticollis Q68.0 psychogenic torticollis (F45.8) spasmodic torticollis (G24.3) torticollis due to birth injury (P15.8) torticollis NOS M43.6

R29.898 Other symptoms and signs involving the musculoskeletal system

## R29.9 Unspecified symptoms and signs involving the nervous and musculoskeletal systems

- R29.90 Unspecified symptoms and signs involving the nervous system
- R29.91 Unspecified symptoms and signs involving the musculoskeletal system

## Symptoms and signs involving the genitourinary system (R30-R39)

## R30 Pain associated with micturition

Excludes1: psychogenic pain associated with micturition (F45.8)

- R30.0 Dysuria Strangury
- **R30.1 Vesical tenesmus**

#### R30.9 Painful micturition, unspecified Painful urination NOS

## **R31 Hematuria**

**Excludes1:** hematuria included with underlying conditions, such as: acute cystitis with hematuria (N30.01) recurrent and persistent hematuria in glomerular diseases (N02.-)

- R31.0 Gross hematuria
- R31.1 Benign essential microscopic hematuria
- R31.2 Other microscopic hematuria
- R31.9 Hematuria, unspecified

#### R32 Unspecified urinary incontinence Enuresis NOS

# Excludes1: functional urinary incontinence (R39.81)

nonorganic enuresis (F98.0) stress incontinence and other specified urinary incontinence (N39.3-N39.4-) urinary incontinence associated with cognitive impairment (R39.81)

## **R33 Retention of urine**

Excludes1: psychogenic retention of urine (F45.8)

## R33.0 Drug induced retention of urine

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

## **R33.8** Other retention of urine

**Code first**, if applicable, any causal condition, such as: enlarged prostate (N40.1)

## R33.9 Retention of urine, unspecified

## R34 Anuria and oliguria

**Excludes1:** anuria and oliguria complicating abortion or ectopic or molar pregnancy (O00-O07, O08.4) anuria and oliguria complicating pregnancy (O26.83-) anuria and oliguria complicating the puerperium (O90.4)

## R35 Polyuria

**Code first**, if applicable, any causal condition, such as: enlarged prostate (N40.1)

**Excludes1:** psychogenic polyuria (F45.8)

- **R35.0 Frequency of micturition**
- R35.1 Nocturia
- R35.8 Other polyuria Polyuria NOS
- **R36 Urethral discharge** 
  - R36.0 Urethral discharge without blood
  - R36.1 Hematospermia
  - R36.9 Urethral discharge, unspecified Penile discharge NOS Urethrorrhea
- R37 Sexual dysfunction, unspecified
- R39 Other and unspecified symptoms and signs involving the genitourinary system
  - R39.0 Extravasation of urine

## **R39.1** Other difficulties with micturition

**Code first**, if applicable, any causal condition, such as: enlarged prostate (N40.1)

- R39.11 Hesitancy of micturition
- R39.12 Poor urinary stream Weak urinary steam
- R39.13 Splitting of urinary stream
- R39.14 Feeling of incomplete bladder emptying
- R39.15 Urgency of urination

Excludes1: urge incontinence (N39.41, N39.46)

- R39.16 Straining to void
- R39.19 Other difficulties with micturition

## R39.2 Extrarenal uremia

Prerenal uremia

- Excludes1: uremia NOS (N19)
- R39.8 Other symptoms and signs involving the genitourinary system
  - R39.81 Functional urinary incontinence

Urinary incontinence due to cognitive impairment, or severe physical disability or immobility

**Excludes1:** stress incontinence and other specified urinary incontinence (N39.3-N39.4-) urinary incontinence NOS (R32)

## R39.89 Other symptoms and signs involving the genitourinary system

## R39.9 Unspecified symptoms and signs involving the genitourinary system

## Symptoms and signs involving cognition, perception, emotional state and behavior (R40-R46)

Excludes1: symptoms and signs constituting part of a pattern of mental disorder (F01-F99)

## R40 Somnolence, stupor and coma

## Excludes1: neonatal coma (P91.5)

somnolence, stupor and coma in diabetes (E08-E13) somnolence, stupor and coma in hepatic failure (K72.-) somnolence, stupor and coma in hypoglycemia (nondiabetic) (E15)

## R40.0 Somnolence

Drowsiness

Excludes1: coma (R40.2-)

## R40.1 Stupor

Catatonic stupor Semicoma

Excludes1: catatonic schizophrenia (F20.2) coma (R40.2-) depressive stupor (F31-F33)

dissociative stupor (F44.2) manic stupor (F30.2)

## R40.2 Coma

Code first any associated: fracture of skull (S02.-) intracranial injury (S06.-)

Note: One code from subcategories R40.21-R40-23 is required to complete the coma scale

## R40.20 Unspecified coma

Coma NOS Unconsciousness NOS

## R40.21 Coma scale, eyes open

The following appropriate 7th character is to be added to subcategory R40.21-:

- 0 unspecified time
- 1 in the field [EMT or ambulance]
- 2 at arrival to emergency department
- 3 at hospital admission
- 4 24 hours or more after hospital admission
- R40.211 Coma scale, eyes open, never
- R40.212 Coma scale, eyes open, to pain
- R40.213 Coma scale, eyes open, to sound

## R40.214 Coma scale, eyes open, spontaneous

## R40.22 Coma scale, best verbal response

The following appropriate 7th character is to be added to subcategory R40.22-:

- 0 unspecified time
- 1 in the field [EMT or ambulance]
- 2 at arrival to emergency department
- 3 at hospital admission
- 4 24 hours or more after hospital admission

- R40.221 Coma scale, best verbal response, none
- R40.222 Coma scale, best verbal response, incomprehensible words
- R40.223 Coma scale, best verbal response, inappropriate words
- R40.224 Coma scale, best verbal response, confused conversation
- R40.225 Coma scale, best verbal response, oriented

#### R40.23 Coma scale, best motor response

The following appropriate 7th character is to be added to subcategory R40.23-:

- 0 unspecified time
- 1 in the field [EMT or ambulance]
- 2 at arrival to emergency department
- 3 at hospital admission
- 4 24 hours or more after hospital admission
- R40.231 Coma scale, best motor response, none
- R40.232 Coma scale, best motor response, extension
- R40.233 Coma scale, best motor response, abnormal
- R40.234 Coma scale, best motor response, flexion withdrawal
- R40.235 Coma scale, best motor response, localizes pain
- R40.236 Coma scale, best motor response, obeys commands
- **R40.24** Glasgow coma scale, total score Use codes R40.21- through R40.23- only when the individual score(s) are documented
  - R40.241 Glasgow coma scale score 13-15
  - R40.242 Glasgow coma scale score 9-12
  - R40.243 Glasgow coma scale score 3-8
  - R40.244 Other coma, without documented Glasgow coma scale score, or with partial score reported

#### R40.3 Persistent vegetative state

#### **R40.4** Transient alteration of awareness

## R41 Other symptoms and signs involving cognitive functions and awareness

**Excludes1:** dissociative [conversion] disorders (F44.-) mild cognitive impairment, so stated (G31.84)

- R41.0 Disorientation, unspecified Confusion NOS Delirium NOS
- R41.1 Anterograde amnesia
- R41.2 Retrograde amnesia

## R41.3 Other amnesia

Amnesia NOS Memory loss NOS

Excludes1: amnestic disorder due to known physiologic condition (F04)

amnestic syndrome due to psychoactive substance use (F10-F19 with 5th character .6) mild memory disturbance due to known physiological condition (F06.8) transient global amnesia (G45.4)

- R41.4 Neurologic neglect syndrome
  - Asomatognosia Hemi-akinesia Hemi-inattention

Hemispatial neglect Left-sided neglect Sensory neglect Visuospatial neglect

Excludes1: visuospatial deficit (R41.842)

## R41.8 Other symptoms and signs involving cognitive functions and awareness

- R41.81 Age-related cognitive decline Senility NOS
- **R41.82** Altered mental status, unspecified Change in mental status NOS

Excludes1: altered level of consciousness (R40.-) altered mental status due to known condition - code to condition delirium NOS (R41.0)

R41.83 Borderline intellectual functioning IQ level 71 to 84

Excludes1: intellectual disabilities (F70-F79)

- R41.84 Other specified cognitive deficit
  - R41.840 Attention and concentration deficit

**Excludes1:** attention-deficit hyperactivity disorders (F90.-)

- R41.841 Cognitive communication deficit
- R41.842 Visuospatial deficit
- R41.843 Psychomotor deficit
- R41.844 Frontal lobe and executive function deficit
- **R41.89 Other symptoms and signs involving cognitive functions and awareness** Anosognosia
- R41.9 Unspecified symptoms and signs involving cognitive functions and awareness

## **R42 Dizziness and giddiness**

Light-headedness Vertigo NOS

Excludes1: vertiginous syndromes (H81.-) vertigo from infrasound (T75.23)

## R43 Disturbances of smell and taste

## R43.0 Anosmia

- R43.1 Parosmia
- R43.2 Parageusia
- R43.8 Other disturbances of smell and taste Mixed disturbance of smell and taste

## R43.9 Unspecified disturbances of smell and taste

## R44 Other symptoms and signs involving general sensations and perceptions

**Excludes1:** alcoholic hallucinations (F1.5)

hallucinations in drug psychosis (F11-F19 with .5) hallucinations in mood disorders with psychotic symptoms (F30.2, F31.5, F32.3, F33.3) hallucinations in schizophrenia, schizotypal and delusional disorders (F20-F29)

Excludes2: disturbances of skin sensation (R20.-)

#### **R44.0** Auditory hallucinations

R44.1 Visual hallucinations

- R44.2 Other hallucinations
- R44.3 Hallucinations, unspecified
- R44.8 Other symptoms and signs involving general sensations and perceptions
- R44.9 Unspecified symptoms and signs involving general sensations and perceptions

## R45 Symptoms and signs involving emotional state

- R45.0 Nervousness Nervous tension
- R45.1 Restlessness and agitation
- R45.2 Unhappiness
- R45.3 Demoralization and apathy Excludes1: anhedonia (R45.84)
- R45.4 Irritability and anger
- R45.5 Hostility
- R45.6 Violent behavior
- R45.7 State of emotional shock and stress, unspecified
- R45.8 Other symptoms and signs involving emotional state
  - R45.81 Low self-esteem
  - R45.82 Worries
  - **R45.83** Excessive crying of child, adolescent or adult Excludes1: excessive crying of infant (baby) R68.11
  - R45.84 Anhedonia
  - R45.85 Homicidal and suicidal ideations Excludes1: suicide attempt (T14.91)
    - R45.850 Homicidal ideations
    - R45.851 Suicidal ideations
  - R45.86 Emotional lability
  - R45.87 Impulsiveness
  - R45.89 Other symptoms and signs involving emotional state

## R46 Symptoms and signs involving appearance and behavior

- **Excludes1:** appearance and behavior in schizophrenia, schizotypal and delusional disorders (F20-F29) mental and behavioral disorders (F01-F99)
- R46.0 Very low level of personal hygiene
- R46.1 Bizarre personal appearance
- R46.2 Strange and inexplicable behavior
- **R46.3 Overactivity**
- R46.4 Slowness and poor responsiveness Excludes1: stupor (R40.1)
- R46.5 Suspiciousness and marked evasiveness
- R46.6 Undue concern and preoccupation with stressful events
- R46.7 Verbosity and circumstantial detail obscuring reason for contact
- R46.8 Other symptoms and signs involving appearance and behavior

## R46.81 Obsessive-compulsive behavior

Excludes1: obsessive-compulsive disorder (F42)

## R46.89 Other symptoms and signs involving appearance and behavior

## Symptoms and signs involving speech and voice (R47-R49)

## R47 Speech disturbances, not elsewhere classified

Excludes1: autism (F84.0)

cluttering (F80.81) specific developmental disorders of speech and language (F80.-) stuttering (F80.81)

## R47.0 Dysphasia and aphasia

## R47.01 Aphasia

**Excludes1:** aphasia following cerebrovascular disease (I69. with final characters -20) progressive isolated aphasia (G31.01)

## R47.02 Dysphasia

**Excludes1:** dysphasia following cerebrovascular disease (I69. with final characters -21)

## R47.1 Dysarthria and anarthria

Excludes1: dysarthria following cerebrovascular disease (I69. with final characters -22)

## R47.8 Other speech disturbances

Excludes1: dysarthria following cerebrovascular disease (I69. with final characters -28)

R47.81 Slurred speech

# **R47.82** Fluency disorder in conditions classified elsewhere Stuttering in conditions classified elsewhere

**Code first** underlying disease or condition, such as: Parkinson's disease (G20)

Excludes1: adult onset fluency disorder (F98.5) childhood onset fluency disorder (F80.81) fluency disorder (stuttering) following cerebrovascular disease (I69. with final characters -23)

## R47.89 Other speech disturbances

## R47.9 Unspecified speech disturbances

## R48 Dyslexia and other symbolic dysfunctions, not elsewhere classified

Excludes1: specific developmental disorders of scholastic skills (F81.-)

## R48.0 Dyslexia and alexia

## R48.1 Agnosia

Astereognosia (astereognosis) Autotopagnosia **Excludes1:** visual object agnosia (R48.3)

## R48.2 Apraxia

Excludes1: apraxia following cerebrovascular disease (I69. with final characters -90)

## R48.3 Visual agnosia

Prosopagnosia Simultanagnosia (asimultagnosia)

R48.8 Other symbolic dysfunctions Acalculia

Agraphia

## R48.9 Unspecified symbolic dysfunctions

#### **R49 Voice and resonance disorders**

Excludes1: psychogenic voice and resonance disorders (F44.4)

R49.0 Dysphonia Hoarseness

R49.1 Aphonia

Loss of voice

- R49.2 Hypernasality and hyponasality
  - R49.21 Hypernasality
  - R49.22 Hyponasality
- R49.8 Other voice and resonance disorders
- R49.9 Unspecified voice and resonance disorder Change in voice NOS Resonance disorder NOS

## General symptoms and signs (R50-R69)

## R50 Fever of other and unknown origin

Excludes1: chills without fever (R68.83) febrile convulsions (R56.0-) fever of unknown origin during labor (O75.2) fever of unknown origin in newborn (P81.9) hypothermia due to illness (R68.0) malignant hyperthermia due to anesthesia (T88.3) puerperal pyrexia NOS (O86.4)

## R50.2 Drug induced fever

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes1: postvaccination (postimmunization) fever (R50.83)

## R50.8 Other specified fever

## R50.81 Fever presenting with conditions classified elsewhere

**Code first** underlying condition when associated fever is present, such as with: leukemia (C91-C95) neutropenia (D70.-) sickle-cell disease (D57.-)

## R50.82 Postprocedural fever

Excludes1: postprocedural infection (T81.4) posttransfusion fever (R50.84) postvaccination (postimmunization) fever (R50.83)

## **R50.83 Postvaccination fever** Postimmunization fever

#### **R50.84 Febrile nonhemolytic transfusion reaction** FNHTR Posttransfusion fever

## R50.9 Fever, unspecified

Fever NOS Fever of unknown origin [FUO] Fever with chills Fever with rigors Hyperpyrexia NOS Persistent fever

## **R51 Headache**

Facial pain NOS

Excludes1: atypical face pain (G50.1) migraine and other headache syndromes (G43-G44) trigeminal neuralgia (G50.0)

## R52 Pain, unspecified

Acute pain NOS Generalized pain NOS Pain NOS

Excludes1: acute and chronic pain, not elsewhere classified (G89.-)

localized pain, unspecified type - code to pain by site, such as: abdomen pain (R10.-) back pain (M54.9) breast pain (N64.4) chest pain (R07.1-R07.9) ear pain (H92.0-) eye pain (H57.1) headache (R51) joint pain (M25.5-) limb pain (M79.6-) lumbar region pain (M54.5) pelvic and perineal pain (R10.2) shoulder pain (M25.51-) spine pain (M54.-) throat pain (R07.0) tongue pain (K14.6) tooth pain (K08.8) renal colic (N23) pain disorders exclusively related to psychological factors (F45.41)

## R53 Malaise and fatigue

# R53.0 Neoplastic (malignant) related fatigue

Code first associated neoplasm

# R53.1 Weakness

Asthenia NOS

Excludes1: age-related weakness (R54) muscle weakness (M62.8-) senile asthenia (R54)

# R53.2 Functional quadriplegia

Complete immobility due to severe physical disability or frailty

Excludes1: frailty NOS (R54)

hysterical paralysis (F44.4) immobility syndrome (M62.3) neurologic quadriplegia (G82.5-) quadriplegia (G82.50)

## R53.8 Other malaise and fatigue

Excludes1: combat exhaustion and fatigue (F43.0) congenital debility (P96.9) exhaustion and fatigue due to depressive episode (F32.-) exhaustion and fatigue due to excessive exertion (T73.3) exhaustion and fatigue due to exposure (T73.2) exhaustion and fatigue due to heat (T67.-) exhaustion and fatigue due to pregnancy (O26.8-) exhaustion and fatigue due to recurrent depressive episode (F33) exhaustion and fatigue due to senile debility (R54)

## R53.81 Other malaise

Chronic debility Debility NOS General physical deterioration Malaise NOS Nervous debility

**Excludes1:** age-related physical debility (R54)

# R53.82 Chronic fatigue, unspecified

Chronic fatigue syndrome NOS

**Excludes1:** postviral fatigue syndrome (G93.3)

R53.83 Other fatigue

Fatigue NOS Lack of energy Lethargy Tiredness

## R54 Age-related physical debility

Frailty Old age Senescence Senile asthenia Senile debility

Excludes1: age-related cognitive decline (R41.81) senile psychosis (F03) senility NOS (R41.81)

## R55 Syncope and collapse

Blackout Fainting Vasovagal attack

Excludes1: cardiogenic shock (R57.0)

carotid sinus syncope (G90.01) heat syncope (T67.1) neurocirculatory asthenia (F45.8) neurogenic orthostatic hypotension (G90.3) orthostatic hypotension (I95.1) postprocedural shock (T81.1-) psychogenic syncope (F48.8) shock NOS (R57.9) shock complicating or following abortion or ectopic or molar pregnancy (O00-O07, O08.3) shock complicating or following labor and delivery (O75.1) Stokes-Adams attack (I45.9) unconsciousness NOS (R40.2-)

## R56 Convulsions, not elsewhere classified

**Excludes1:** dissociative convulsions and seizures (F44.5) epileptic convulsions and seizures (G40.-) newborn convulsions and seizures (P90)

## R56.0 Febrile convulsions

- R56.00 Simple febrile convulsions Febrile convulsion NOS Febrile seizure NOS
- R56.01 Complex febrile convulsions Atypical febrile seizure Complex febrile seizure

Complicated febrile seizure

Excludes1: status epilepticus (G40.901)

## R56.1 Post traumatic seizures

Excludes1: post traumatic epilepsy (G40.-)

## **R56.9 Unspecified convulsions**

Convulsion disorder Fit NOS Recurrent convulsions Seizure(s) (convulsive) NOS

## R57 Shock, not elsewhere classified

Excludes1: anaphylactic shock NOS (T78.2)

anaphylactic reaction or shock due to adverse food reaction (T78.0-) anaphylactic shock due to adverse effect of correct drug or medicament properly administered (T88.6) anaphylactic shock due to serum (T80.5-) anesthetic shock (T88.3) electric shock (T75.4) obstetric shock (O75.1) postprocedural shock (T81.1-) psychic shock (F43.0) septic shock (F43.0) septic shock (R65.21) shock complicating or following ectopic or molar pregnancy (O00-O07, O08.3) shock due to lightning (T75.01) traumatic shock (T79.4) toxic shock syndrome (A48.3)

## R57.0 Cardiogenic shock

- R57.1 Hypovolemic shock
- **R57.8 Other shock**
- **R57.9 Shock, unspecified** Failure of peripheral circulation NOS

# R58 Hemorrhage, not elsewhere classified

Hemorrhage NOS

**Excludes1:** hemorrhage included with underlying conditions, such as: acute duodenal ulcer with hemorrhage (K26.0) acute gastritis with bleeding (K29.01) ulcerative enterocolitis with rectal bleeding (K51.01)

## R59 Enlarged lymph nodes

Includes: swollen glands

- Excludes1: lymphadenitis NOS (188.9)
  - acute lymphadenitis (L04.-) chronic lymphadenitis (I88.1) mesenteric (acute) (chronic) lymphadenitis (I88.0)

# R59.0 Localized enlarged lymph nodes

R59.1 Generalized enlarged lymph nodes Lymphadenopathy NOS

# R59.9 Enlarged lymph nodes, unspecified

# R60 Edema, not elsewhere classified

Excludes1: angioneurotic edema (T78.3) ascites (R18.-) cerebral edema (G93.6) cerebral edema due to birth injury (P11.0) edema of larynx (J38.4) edema of nasopharynx (J39.2) edema of pharynx (J39.2) gestational edema (O12.0-) hereditary edema (Q82.0) hydrops fetalis NOS (P83.2) hydrothorax (J94.8) nutritional edema (E40-E46) hydrops fetalis NOS (P83.2) newborn edema (P83.3) pulmonary edema (J81.-)

## R60.0 Localized edema

- R60.1 Generalized edema
- R60.9 Edema, unspecified Fluid retention NOS

## R61 Generalized hyperhidrosis

Excessive sweating Night sweats Secondary hyperhidrosis

Code first , if applicable, menopausal and female climacteric states (N95.1)

Excludes1: focal (primary) (secondary) hyperhidrosis (L74.5-) Frey's syndrome (L74.52) localized (primary) (secondary) hyperhidrosis (L74.5-)

## R62 Lack of expected normal physiological development in childhood and adults

Excludes1: delayed puberty (E30.0) gonadal dysgenesis (Q99.1) hypopituitarism (E23.0)

## R62.0 Delayed milestone in childhood

Delayed attainment of expected physiological developmental stage Late talker Late walker

## R62.5 Other and unspecified lack of expected normal physiological development in childhood

**Excludes1:** HIV disease resulting in failure to thrive (B20) physical retardation due to malnutrition (E45)

- R62.50 Unspecified lack of expected normal physiological development in childhood Infantilism NOS
- R62.51 Failure to thrive (child)

Failure to gain weight

Excludes1: failure to thrive in child under 28 days old (P92.6)

R62.52 Short stature (child) Lack of growth Physical retardation Short stature NOS

Excludes1: short stature due to endocrine disorder (E34.3)

## R62.59 Other lack of expected normal physiological development in childhood

## R62.7 Adult failure to thrive

# R63 Symptoms and signs concerning food and fluid intake

Excludes1: bulimia NOS (F50.2) eating disorders of nonorganic origin (F50.-) malnutrition (E40-E46)

# R63.0 Anorexia

Loss of appetite

## Excludes1: anorexia nervosa (F50.0-) loss of appetite of nonorganic origin (F50.8)

# R63.1 Polydipsia

Excessive thirst

# R63.2 Polyphagia

Excessive eating Hyperalimentation NOS

## R63.3 Feeding difficulties

Feeding problem (elderly) (infant) NOS

Excludes1: feeding problems of newborn (P92.-) infant feeding disorder of nonorganic origin (F98.2-)

## R63.4 Abnormal weight loss

## R63.5 Abnormal weight gain

Excludes1: excessive weight gain in pregnancy (O26.0-) obesity (E66.-)

## R63.6 Underweight

Use additional code to identify body mass index (BMI), if known (Z68.-)

Excludes1: abnormal weight loss (R63.4) anorexia nervosa (F50.0-) malnutrition (E40-E46)

## R63.8 Other symptoms and signs concerning food and fluid intake

## R64 Cachexia

Wasting syndrome

Code first underlying condition, if known

**Excludes1:** abnormal weight loss (R63.4) nutritional marasmus (E41)

## R65 Symptoms and signs specifically associated with systemic inflammation and infection

## R65.1 Systemic inflammatory response syndrome (SIRS) of non-infectious origin

Code first underlying condition, such as: heatstroke (T67.0) injury and trauma (S00-T88)

- Excludes1: sepsis- code to infection severe sepsis (R65.2)
- R65.10 Systemic inflammatory response syndrome (SIRS) of non-infectious origin without acute organ dysfunction

Systemic inflammatory response syndrome (SIRS) NOS

R65.11 Systemic inflammatory response syndrome (SIRS) of non-infectious origin with acute organ dysfunction

**Use additional** code to identify specific acute organ dysfunction, such as: acute kidney failure (N17.-) acute respiratory failure (J96.0-) critical illness myopathy (G72.81) critical illness polyneuropathy (G62.81) disseminated intravascular coagulopathy [DIC] (D65) encephalopathy (metabolic) (septic) (G93.41) hepatic failure (K72.0-)

## R65.2 Severe sepsis

Infection with associated acute organ dysfunction Sepsis with acute organ dysfunction

Sepsis with multiple organ dysfunction

Systemic inflammatory response syndrome due to infectious process with acute organ dysfunction

**Code first** underlying infection, such as: infection following a procedure (T81.4) infections following infusion, transfusion and therapeutic injection (T80.2-) puerperal sepsis (O85) sepsis following complete or unspecified spontaneous abortion (O03.87) sepsis following ectopic and molar pregnancy (O08.82) sepsis following incomplete spontaneous abortion (O03.37) sepsis following (induced) termination of pregnancy (O04.87) sepsis NOS (A41.9)

**Use additional** code to identify specific acute organ dysfunction, such as: acute kidney failure (N17.-) acute respiratory failure (J96.0-) critical illness myopathy (G72.81) critical illness polyneuropathy (G62.81) disseminated intravascular coagulopathy [DIC] (D65) encephalopathy (metabolic) (septic) (G93.41) hepatic failure (K72.0-)

- R65.20 Severe sepsis without septic shock Severe sepsis NOS
- R65.21 Severe sepsis with septic shock

## R68 Other general symptoms and signs

## R68.0 Hypothermia, not associated with low environmental temperature

Excludes1: hypothermia NOS (accidental) (T68) hypothermia due to anesthesia (T88.51) hypothermia due to low environmental temperature (T68) newborn hypothermia (P80.-)

## R68.1 Nonspecific symptoms peculiar to infancy

Excludes1: colic, infantile (R10.83) neonatal cerebral irritability (P91.3) teething syndrome (K00.7)

## R68.11 Excessive crying of infant (baby)

Excludes1: excessive crying of child, adolescent, or adult (R45.83)

R68.12 Fussy infant (baby) Irritable infant

# R68.13 Apparent life threatening event in infant (ALTE)

Apparent life threatening event in newborn

Code first confirmed diagnosis, if known

**Use additional** code(s) for associated signs and symptoms if no confirmed diagnosis established, or if signs and symptoms are not associated routinely with confirmed diagnosis, or provide additional information for cause of ALTE

## R68.19 Other nonspecific symptoms peculiar to infancy

## R68.2 Dry mouth, unspecified

Excludes1: dry mouth due to dehydration (E86.0) dry mouth due to sicca syndrome [Sjögren] (M35.0-) salivary gland hyposecretion (K11.7)

## R68.3 Clubbing of fingers

Clubbing of nails

Excludes1: congenital clubfinger (Q68.1)

## R68.8 Other general symptoms and signs

- R68.81 Early satiety
- R68.82 Decreased libido Decreased sexual desire
- R68.83 Chills (without fever) Chills NOS Excludes1: chills with fever (R50.9)

R68.84 Jaw pain Mandibular pain Maxilla pain Excludes1: temporomandibular joint arthralgia (M26.62)

R68.89 Other general symptoms and signs

## R69 Illness, unspecified

Unknown and unspecified cases of morbidity

## Abnormal findings on examination of blood, without diagnosis (R70-R79)

Excludes1: abnormalities (of)(on):

abnormal findings on antenatal screening of mother (O28.-) coagulation hemorrhagic disorders (D65-D68) lipids (E78.-) platelets and thrombocytes (D69.-) white blood cells classified elsewhere (D70-D72) diagnostic abnormal findings classified elsewhere - see Alphabetical Index hemorrhagic and hematological disorders of newborn (P50-P61)

## R70 Elevated erythrocyte sedimentation rate and abnormality of plasma viscosity

## R70.0 Elevated erythrocyte sedimentation rate

## R70.1 Abnormal plasma viscosity

## R71 Abnormality of red blood cells

Excludes1: anemias (D50-D64)

anemia of premature infant (P61.2) benign (familial) polycythemia (D75.0) congenital anemias (P61.2-P61.4) newborn anemia due to isoimmunization (P55.-) polycythemia neonatorum (P61.1) polycythemia NOS (D75.1) polycythemia vera (D45) secondary polycythemia (D75.1)

#### **R71.0** Precipitous drop in hematocrit Drop (precipitous) in hemoglobin

Drop in hematocrit

## R71.8 Other abnormality of red blood cells Abnormal red-cell morphology NOS Abnormal red-cell volume NOS Anisocytosis Poikilocytosis

## R73 Elevated blood glucose level

## Excludes1: diabetes mellitus (E08-E13)

diabetes mellitus in pregnancy, childbirth and the puerperium (O24.-) neonatal disorders (P70.0-P70.2) postsurgical hypoinsulinemia (E89.1)

## **R73.0** Abnormal glucose

**Excludes1:** abnormal glucose in pregnancy (O99.81-)

diabetes mellitus (E08-E13) dysmetabolic syndrome X (E88.81) gestational diabetes (O24.4-) glycosuria (R81) hypoglycemia (E16.2)

- **R73.01** Impaired fasting glucose Elevated fasting glucose
- **R73.02** Impaired glucose tolerance (oral) Elevated glucose tolerance
- R73.09 Other abnormal glucose Abnormal glucose NOS Abnormal non-fasting glucose tolerance Latent diabetes Prediabetes

## R73.9 Hyperglycemia, unspecified

## R74 Abnormal serum enzyme levels

## R74.0 Nonspecific elevation of levels of transaminase and lactic acid dehydrogenase [LDH]

**R74.8** Abnormal levels of other serum enzymes Abnormal level of acid phosphatase Abnormal level of alkaline phosphatase Abnormal level of amylase Abnormal level of lipase [triacylglycerol lipase]

## R74.9 Abnormal serum enzyme level, unspecified

## **R75** Inconclusive laboratory evidence of human immunodeficiency virus [HIV] Nonconclusive HIV-test finding in infants

**Excludes1:** asymptomatic human immunodeficiency virus [HIV] infection status (Z21) human immunodeficiency virus [HIV] disease (B20)

## R76 Other abnormal immunological findings in serum

## R76.0 Raised antibody titer

**Excludes1:** isoimmunization in pregnancy (O36.0-O36.1) isoimmunization affecting newborn (P55.-)

## R76.1 Nonspecific reaction to test for tuberculosis

R76.11 Nonspecific reaction to tuberculin skin test without active tuberculosis Abnormal result of Mantoux test PPD positive Tuberculin (skin test) positive Tuberculin (skin test) reactor

**Excludes1:** nonspecific reaction to cell mediated immunity measurement of gamma interferon antigen response without active tuberculosis (R76.12)

R76.12 Nonspecific reaction to cell mediated immunity measurement of gamma interferon antigen response without active tuberculosis

Nonspecific reaction to QuantiFERON-TB test (QFT) without active tuberculosis

**Excludes1:** nonspecific reaction to tuberculin skin test without active tuberculosis (R76.11) positive tuberculin skin test (R76.11)

**R76.8 Other specified abnormal immunological findings in serum** Raised level of immunoglobulins NOS

## R76.9 Abnormal immunological finding in serum, unspecified

## R77 Other abnormalities of plasma proteins

**Excludes1:** disorders of plasma-protein metabolism (E88.0)

- R77.0 Abnormality of albumin
- R77.1 Abnormality of globulin Hyperglobulinemia NOS
- R77.2 Abnormality of alphafetoprotein
- R77.8 Other specified abnormalities of plasma proteins
- R77.9 Abnormality of plasma protein, unspecified

## R78 Findings of drugs and other substances, not normally found in blood

Use additional code to identify the any retained foreign body, if applicable (Z18.-)

Excludes1: mental or behavioral disorders due to psychoactive substance use (F10-F19)

R78.0 Finding of alcohol in blood

Use additional external cause code (Y90.-), for detail regarding alcohol level.

- R78.1 Finding of opiate drug in blood
- R78.2 Finding of cocaine in blood
- R78.3 Finding of hallucinogen in blood
- R78.4 Finding of other drugs of addictive potential in blood
- R78.5 Finding of other psychotropic drug in blood
- R78.6 Finding of steroid agent in blood
- R78.7 Finding of abnormal level of heavy metals in blood
  - R78.71 Abnormal lead level in blood

Excludes1: lead poisoning (T56.0-)

- R78.79 Finding of abnormal level of heavy metals in blood
- R78.8 Finding of other specified substances, not normally found in blood
  - R78.81 Bacteremia

Excludes1: sepsis-code to specified infection (A00-B99)

- **R78.89** Finding of other specified substances, not normally found in blood Finding of abnormal level of lithium in blood
- R78.9 Finding of unspecified substance, not normally found in blood

## R79 Other abnormal findings of blood chemistry

Use additional code to identify any retained foreign body, if applicable (Z18.-)

Excludes1: abnormality of fluid, electrolyte or acid-base balance (E86-E87) asymptomatic hyperuricemia (E79.0) hyperglycemia NOS (R73.9) hypoglycemia NOS (E16.2) neonatal hypoglycemia (P70.3-P70.4) specific findings indicating disorder of amino-acid metabolism (E70-E72) specific findings indicating disorder of carbohydrate metabolism (E73-E74) specific findings indicating disorder of lipid metabolism (E75.-)

## R79.0 Abnormal level of blood mineral

Abnormal blood level of cobalt Abnormal blood level of copper Abnormal blood level of iron Abnormal blood level of magnesium Abnormal blood level of mineral NEC Abnormal blood level of zinc

Excludes1: abnormal level of lithium (R78.89) disorders of mineral metabolism (E83.-) neonatal hypomagnesemia (P71.2) nutritional mineral deficiency (E58-E61)

## **R79.1** Abnormal coagulation profile

Abnormal or prolonged bleeding time Abnormal or prolonged coagulation time Abnormal or prolonged partial thromboplastin time [PTT] Abnormal or prolonged prothrombin time [PT]

Excludes1: coagulation defects (D68.-)

## R79.8 Other specified abnormal findings of blood chemistry

- R79.81 Abnormal blood-gas level
- R79.82 Elevated C-reactive protein (CRP)
- R79.89 Other specified abnormal findings of blood chemistry
- R79.9 Abnormal finding of blood chemistry, unspecified

## Abnormal findings on examination of urine, without diagnosis (R80-R82)

**Excludes1:** abnormal findings on antenatal screening of mother (O28.-) diagnostic abnormal findings classified elsewhere - see Alphabetical Index specific findings indicating disorder of amino-acid metabolism (E70-E72) specific findings indicating disorder of carbohydrate metabolism (E73-E74)

## **R80** Proteinuria

Excludes1: gestational proteinuria (O12.1-)

R80.0 Isolated proteinuria Idiopathic proteinuria

Excludes1: isolated proteinuria with specific morphological lesion (N06.-)

## R80.1 Persistent proteinuria, unspecified

- **R80.2** Orthostatic proteinuria, unspecified Postural proteinuria
- **R80.3 Bence Jones proteinuria**
- **R80.8** Other proteinuria
- **R80.9 Proteinuria, unspecified** Albuminuria NOS

## **R81 Glycosuria**

Excludes1: renal glycosuria (E74.8)

## R82 Other and unspecified abnormal findings in urine

Includes: chromoabnormalities in urine

Use additional code to identify any retained foreign body, if applicable (Z18.-)

**Excludes2:** hematuria (R31.-)

R82.0 Chyluria

Excludes1: filarial chyluria (B74.-)

- R82.1 Myoglobinuria
- R82.2 Biliuria
- R82.3 Hemoglobinuria

**Excludes1:** hemoglobinuria due to hemolysis from external causes NEC (D59.6) hemoglobinuria due to paroxysmal nocturnal [Marchiafava-Micheli] (D59.5)

## R82.4 Acetonuria

Ketonuria

- R82.5 Elevated urine levels of drugs, medicaments and biological substances Elevated urine levels of catecholamines Elevated urine levels of indoleacetic acid Elevated urine levels of 17-ketosteroids Elevated urine levels of steroids
- **R82.6** Abnormal urine levels of substances chiefly nonmedicinal as to source Abnormal urine level of heavy metals
- **R82.7 Abnormal findings on microbiological examination of urine** Positive culture findings of urine

Excludes1: colonization status (Z22.-)

- R82.8 Abnormal findings on cytological and histological examination of urine
- R82.9 Other and unspecified abnormal findings in urine
  - R82.90 Unspecified abnormal findings in urine
  - R82.91 Other chromoabnormalities of urine Chromoconversion (dipstick) Idiopathic dipstick converts positive for blood with no cellular forms in sediment
     Excludes1: hemoglobinuria (R82.3) myoglobinuria (R82.1)
  - R82.99 Other abnormal findings in urine Cells and casts in urine Crystalluria Melanuria

## Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis (R83-R89)

- Excludes1: abnormal findings on antenatal screening of mother (O28.-) diagnostic abnormal findings classified elsewhere - see Alphabetical Index
- **Excludes2:** abnormal findings on examination of blood, without diagnosis (R70-R79) abnormal findings on examination of urine, without diagnosis (R80-R82) abnormal tumor markers (R97.-)
- **R83** Abnormal findings in cerebrospinal fluid
  - R83.0 Abnormal level of enzymes in cerebrospinal fluid
  - R83.1 Abnormal level of hormones in cerebrospinal fluid
  - R83.2 Abnormal level of other drugs, medicaments and biological substances in cerebrospinal fluid
  - R83.3 Abnormal level of substances chiefly nonmedicinal as to source in cerebrospinal fluid
  - R83.4 Abnormal immunological findings in cerebrospinal fluid
  - R83.5 Abnormal microbiological findings in cerebrospinal fluid Positive culture findings in cerebrospinal fluid

Excludes1: colonization status (Z22.-)

- R83.6 Abnormal cytological findings in cerebrospinal fluid
- R83.8 Other abnormal findings in cerebrospinal fluid Abnormal chromosomal findings in cerebrospinal fluid
- R83.9 Unspecified abnormal finding in cerebrospinal fluid
- R84 Abnormal findings in specimens from respiratory organs and thorax
  - Includes: abnormal findings in bronchial washings abnormal findings in nasal secretions abnormal findings in pleural fluid abnormal findings in sputum abnormal findings in throat scrapings

Excludes1: blood-stained sputum (R04.2)

- R84.0 Abnormal level of enzymes in specimens from respiratory organs and thorax
- R84.1 Abnormal level of hormones in specimens from respiratory organs and thorax
- R84.2 Abnormal level of other drugs, medicaments and biological substances in specimens from respiratory organs and thorax
- R84.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from respiratory organs and thorax
- R84.4 Abnormal immunological findings in specimens from respiratory organs and thorax
- **R84.5** Abnormal microbiological findings in specimens from respiratory organs and thorax Positive culture findings in specimens from respiratory organs and thorax

Excludes1: colonization status (Z22.-)

- R84.6 Abnormal cytological findings in specimens from respiratory organs and thorax
- **R84.7** Abnormal histological findings in specimens from respiratory organs and thorax
- **R84.8** Other abnormal findings in specimens from respiratory organs and thorax Abnormal chromosomal findings in specimens from respiratory organs and thorax
- R84.9 Unspecified abnormal finding in specimens from respiratory organs and thorax
- R85 Abnormal findings in specimens from digestive organs and abdominal cavity

Includes: abnormal findings in peritoneal fluid abnormal findings in saliva

- Excludes1: cloudy peritoneal dialysis effluent (R88.0) fecal abnormalities (R19.5)
- R85.0 Abnormal level of enzymes in specimens from digestive organs and abdominal cavity
- R85.1 Abnormal level of hormones in specimens from digestive organs and abdominal cavity
- R85.2 Abnormal level of other drugs, medicaments and biological substances in specimens from digestive organs and abdominal cavity
- R85.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from digestive organs and abdominal cavity
- R85.4 Abnormal immunological findings in specimens from digestive organs and abdominal cavity
- R85.5 Abnormal microbiological findings in specimens from digestive organs and abdominal cavity Positive culture findings in specimens from digestive organs and abdominal cavity Excludes1: colonization status (Z22.-)

## R85.6 Abnormal cytological findings in specimens from digestive organs and abdominal cavity

## R85.61 Abnormal cytologic smear of anus

Excludes1: abnormal cytological findings in specimens from other digestive organs and abdominal cavity (R85.69) carcinoma in situ of anus (histologically confirmed) (D01.3) anal intraepithelial neoplasia I [AIN I] (K62.82) anal intraepithelial neoplasia II [AIN II] (K62.82) anal intraepithelial neoplasia II [AIN II] (D01.3) dysplasia (mild) (moderate) of anus (histologically confirmed) (K62.82) severe dysplasia of anus (histologically confirmed) (D01.3)

- **Excludes2:** anal high risk human papillomavirus (HPV) DNA test positive (R85.81) anal low risk human papillomavirus (HPV) DNA test positive (R85.82)
- R85.610 Atypical squamous cells of undetermined significance on cytologic smear of anus (ASC-US)
- R85.611 Atypical squamous cells cannot exclude high grade squamous intraepithelial lesion on cytologic smear of anus (ASC-H)

- R85.612 Low grade squamous intraepithelial lesion on cytologic smear of anus (LGSIL)
- R85.613 High grade squamous intraepithelial lesion on cytologic smear of anus (HGSIL)
- R85.614 Cytologic evidence of malignancy on smear of anus
- **R85.615** Unsatisfactory cytologic smear of anus Inadequate sample of cytologic smear of anus
- R85.616 Satisfactory anal smear but lacking transformation zone
- R85.618 Other abnormal cytological findings on specimens from anus
- **R85.619** Unspecified abnormal cytological findings in specimens from anus Abnormal anal cytology NOS Atypical glandular cells of anus NOS
- R85.69 Abnormal cytological findings in specimens from other digestive organs and abdominal cavity
- R85.7 Abnormal histological findings in specimens from digestive organs and abdominal cavity
- R85.8 Other abnormal findings in specimens from digestive organs and abdominal cavity
  - R85.81 Anal high risk human papillomavirus (HPV) DNA test positive

**Excludes1:** anogenital warts due to human papillomavirus (HPV) (A63.0) condyloma acuminatum (A63.0)

- R85.82Anal low risk human papillomavirus (HPV) DNA test positiveUse additional code for associated human papillomavirus (B97.7)
- **R85.89** Other abnormal findings in specimens from digestive organs and abdominal cavity Abnormal chromosomal findings in specimens from digestive organs and abdominal cavity

## R85.9 Unspecified abnormal finding in specimens from digestive organs and abdominal cavity

## **R86** Abnormal findings in specimens from male genital organs

Includes: abnormal findings in prostatic secretions abnormal findings in semen, seminal fluid abnormal spermatozoa

Excludes1: azoospermia (N46.0-) oligospermia (N46.1-)

- R86.0 Abnormal level of enzymes in specimens from male genital organs
- R86.1 Abnormal level of hormones in specimens from male genital organs
- R86.2 Abnormal level of other drugs, medicaments and biological substances in specimens from male genital organs
- R86.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from male genital organs
- R86.4 Abnormal immunological findings in specimens from male genital organs
- R86.5 Abnormal microbiological findings in specimens from male genital organs Positive culture findings in specimens from male genital organs Excludes1: colonization status (Z22.-)
- R86.6 Abnormal cytological findings in specimens from male genital organs
- R86.7 Abnormal histological findings in specimens from male genital organs
- **R86.8 Other abnormal findings in specimens from male genital organs** Abnormal chromosomal findings in specimens from male genital organs
- R86.9 Unspecified abnormal finding in specimens from male genital organs

## **R87** Abnormal findings in specimens from female genital organs

Includes: abnormal findings in secretion and smears from cervix uteri

abnormal findings in secretion and smears from vagina abnormal findings in secretion and smears from vulva

- **R87.0** Abnormal level of enzymes in specimens from female genital organs
- R87.1 Abnormal level of hormones in specimens from female genital organs
- R87.2 Abnormal level of other drugs, medicaments and biological substances in specimens from female genital organs
- R87.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from female genital organs
- R87.4 Abnormal immunological findings in specimens from female genital organs
- **R87.5** Abnormal microbiological findings in specimens from female genital organs Positive culture findings in specimens from female genital organs

Excludes1: colonization status (Z22.-)

- **R87.6** Abnormal cytological findings in specimens from female genital organs
  - R87.61 Abnormal cytological findings in specimens from cervix uteri
    - Excludes1: abnormal cytological findings in specimens from other female genital organs (R87.69) abnormal cytological findings in specimens from vagina (R87.62-) carcinoma in situ of cervix uteri (histologically confirmed) (D06.-) cervical intraepithelial neoplasia I [CIN I] (N87.0) cervical intraepithelial neoplasia II [CIN II] (N87.1) cervical intraepithelial neoplasia III [CIN III] (D06.-) dysplasia (mild) (moderate) of cervix uteri (histologically confirmed) (N87.-) severe dysplasia of cervix uteri (histologically confirmed) (D06.-)
    - **Excludes2:** cervical high risk human papillomavirus (HPV) DNA test positive (R87.810) cervical low risk human papillomavirus (HPV) DNA test positive (R87.820)
    - R87.610 Atypical squamous cells of undetermined significance on cytologic smear of cervix (ASC-US)
    - R87.611 Atypical squamous cells cannot exclude high grade squamous intraepithelial lesion on cytologic smear of cervix (ASC-H)
    - R87.612 Low grade squamous intraepithelial lesion on cytologic smear of cervix (LGSIL)
    - R87.613 High grade squamous intraepithelial lesion on cytologic smear of cervix (HGSIL)
    - R87.614 Cytologic evidence of malignancy on smear of cervix
    - **R87.615** Unsatisfactory cytologic smear of cervix Inadequate sample of cytologic smear of cervix
    - R87.616 Satisfactory cervical smear but lacking transformation zone
    - R87.618 Other abnormal cytological findings on specimens from cervix uteri
    - R87.619 Unspecified abnormal cytological findings in specimens from cervix uteri Abnormal cervical cytology NOS Abnormal Papanicolaou smear of cervix NOS Abnormal thin preparation smear of cervix NOS Atypical endocervial cells of cervix NOS Atypical endometrial cells of cervix NOS Atypical glandular cells of cervix NOS

## **R87.62** Abnormal cytological findings in specimens from vagina

Use additional code to identify acquired absence of uterus and cervix, if applicable (Z90.71-)

Excludes1: abnormal cytological findings in specimens from cervix uteri (R87.61-) abnormal cytological findings in specimens from other female genital organs (R87.69) carcinoma in situ of vagina (histologically confirmed) (D07.2) vaginal intraepithelial neoplasia I [VAIN I] (N89.0) vaginal intraepithelial neoplasia II [VAIN II] (N89.1) vaginal intraepithelial neoplasia III [VAIN III] (D07.2) dysplasia (mild) (moderate) of vagina (histologically confirmed) (N89.-) severe dysplasia of vagina (histologically confirmed) (D07.2)

- **Excludes2:** vaginal high risk human papillomavirus (HPV) DNA test positive (R87.811) vaginal low risk human papillomavirus (HPV) DNA test positive (R87.821)
- R87.620 Atypical squamous cells of undetermined significance on cytologic smear of vagina (ASC-US)
- R87.621 Atypical squamous cells cannot exclude high grade squamous intraepithelial lesion on cytologic smear of vagina (ASC-H)
- R87.622 Low grade squamous intraepithelial lesion on cytologic smear of vagina (LGSIL)
- R87.623 High grade squamous intraepithelial lesion on cytologic smear of vagina (HGSIL)
- R87.624 Cytologic evidence of malignancy on smear of vagina
- **R87.625** Unsatisfactory cytologic smear of vagina Inadequate sample of cytologic smear of vagina
- R87.628 Other abnormal cytological findings on specimens from vagina
- R87.629 Unspecified abnormal cytological findings in specimens from vagina Abnormal Papanicolaou smear of vagina NOS Abnormal thin preparation smear of vagina NOS Abnormal vaginal cytology NOS Atypical endocervical cells of vagina NOS Atypical endometrial cells of vagina NOS Atypical glandular cells of vagina NOS
- **R87.69** Abnormal cytological findings in specimens from other female genital organs Abnormal cytological findings in specimens from female genital organs NOS

Excludes1: dysplasia of vulva (histologically confirmed) (N90.0-N90.3)

## R87.7 Abnormal histological findings in specimens from female genital organs

Excludes1: carcinoma in situ (histologically confirmed) of female genital organs (D06-D07.3) cervical intraepithelial neoplasia I [CIN I] (N87.0) cervical intraepithelial neoplasia II [CIN II] (N87.1) cervical intraepithelial neoplasia III [CIN III] (D06.-) dysplasia (mild) (moderate) of cervix uteri (histologically confirmed) (N87.-) dysplasia (mild) (moderate) of vagina (histologically confirmed) (N87.-) vaginal intraepithelial neoplasia I [VAIN I] (N89.0) vaginal intraepithelial neoplasia II [VAIN I] (N89.1) vaginal intraepithelial neoplasia III [VAIN II] (D07.2) severe dysplasia of cervix uteri (histologically confirmed) (D06.-) severe dysplasia of vagina (histologically confirmed) (D07.2)

## R87.8 Other abnormal findings in specimens from female genital organs

R87.81 High risk human papillomavirus (HPV) DNA test positive from female genital organs

**Excludes1:** anogenital warts due to human papillomavirus (HPV) (A63.0) condyloma acuminatum (A63.0)

- R87.810 Cervical high risk human papillomavirus (HPV) DNA test positive
- R87.811 Vaginal high risk human papillomavirus (HPV) DNA test positive
- **R87.82** Low risk human papillomavirus (HPV) DNA test positive from female genital organs Use additional code for associated human papillomavirus (B97.7)
  - R87.820 Cervical low risk human papillomavirus (HPV) DNA test positive
  - R87.821 Vaginal low risk human papillomavirus (HPV) DNA test positive
- **R87.89** Other abnormal findings in specimens from female genital organs Abnormal chromosomal findings in specimens from female genital organs

## R87.9 Unspecified abnormal finding in specimens from female genital organs

#### **R88** Abnormal findings in other body fluids and substances

R88.0 Cloudy (hemodialysis) (peritoneal) dialysis effluent

R88.8 Abnormal findings in other body fluids and substances

- R89 Abnormal findings in specimens from other organs, systems and tissues
  - Includes: abnormal findings in nipple discharge abnormal findings in synovial fluid abnormal findings in wound secretions
  - R89.0 Abnormal level of enzymes in specimens from other organs, systems and tissues
  - R89.1 Abnormal level of hormones in specimens from other organs, systems and tissues
  - R89.2 Abnormal level of other drugs, medicaments and biological substances in specimens from other organs, systems and tissues
  - R89.3 Abnormal level of substances chiefly nonmedicinal as to source in specimens from other organs, systems and tissues
  - R89.4 Abnormal immunological findings in specimens from other organs, systems and tissues
  - R89.5 Abnormal microbiological findings in specimens from other organs, systems and tissues
     Positive culture findings in specimens from other organs, systems and tissues
     Excludes1: colonization status (Z22.-)
  - R89.6 Abnormal cytological findings in specimens from other organs, systems and tissues
  - R89.7 Abnormal histological findings in specimens from other organs, systems and tissues
  - **R89.8** Other abnormal findings in specimens from other organs, systems and tissues Abnormal chromosomal findings in specimens from other organs, systems and tissues
  - R89.9 Unspecified abnormal finding in specimens from other organs, systems and tissues

## Abnormal findings on diagnostic imaging and in function studies, without diagnosis (R90-R94)

- Includes: nonspecific abnormal findings on diagnostic imaging by computerized axial tomography [CAT scan] nonspecific abnormal findings on diagnostic imaging by magnetic resonance imaging [MRI][NMR] nonspecific abnormal findings on diagnostic imaging by positron emission tomography [PET scan] nonspecific abnormal findings on diagnostic imaging by thermography nonspecific abnormal findings on diagnostic imaging by ultrasound [echogram] nonspecific abnormal findings on diagnostic imaging by X-ray examination
- **Excludes1:** abnormal findings on antenatal screening of mother (O28.-) diagnostic abnormal findings classified elsewhere - see Alphabetical Index
- R90 Abnormal findings on diagnostic imaging of central nervous system
  - R90.0 Intracranial space-occupying lesion found on diagnostic imaging of central nervous system
  - R90.8 Other abnormal findings on diagnostic imaging of central nervous system
    - R90.81 Abnormal echoencephalogram
    - R90.82 White matter disease, unspecified
    - **R90.89** Other abnormal findings on diagnostic imaging of central nervous system Other cerebrovascular abnormality found on diagnostic imaging of central nervous system

#### R91 Abnormal findings on diagnostic imaging of lung

R91.1 Solitary pulmonary nodule

Coin lesion lung Solitary pulmonary nodule, subsegmental branch of the bronchial tree

**R91.8 Other nonspecific abnormal finding of lung field** Lung mass NOS found on diagnostic imaging of lung Pulmonary infiltrate NOS Shadow, lung

## R92 Abnormal and inconclusive findings on diagnostic imaging of breast

# R92.0 Mammographic microcalcification found on diagnostic imaging of breast

**Excludes2:** mammographic calcification (calculus) found on diagnostic imaging of breast (R92.1)

## **R92.1 Mammographic calcification found on diagnostic imaging of breast** Mammographic calculus found on diagnostic imaging of breast

# R92.2 Inconclusive mammogram

Dense breasts NOS Inconclusive mammogram NEC Inconclusive mammography due to dense breasts Inconclusive mammography NEC

# R92.8 Other abnormal and inconclusive findings on diagnostic imaging of breast

# R93 Abnormal findings on diagnostic imaging of other body structures

- R93.0 Abnormal findings on diagnostic imaging of skull and head, not elsewhere classifiedExcludes1: intracranial space-occupying lesion found on diagnostic imaging (R90.0)
- **R93.1** Abnormal findings on diagnostic imaging of heart and coronary circulation Abnormal echocardiogram NOS Abnormal heart shadow
- **R93.2 Abnormal findings on diagnostic imaging of liver and biliary tract** Nonvisualization of gallbladder
- R93.3 Abnormal findings on diagnostic imaging of other parts of digestive tract
- **R93.4** Abnormal findings on diagnostic imaging of urinary organs Filling defect of bladder found on diagnostic imaging Filling defect of kidney found on diagnostic imaging Filling defect of ureter found on diagnostic imaging

Excludes1: hypertrophy of kidney (N28.81)

# R93.5 Abnormal findings on diagnostic imaging of other abdominal regions, including retroperitoneum

R93.6 Abnormal findings on diagnostic imaging of limbs

Excludes2: abnormal finding in skin and subcutaneous tissue (R93.8)

# **R93.7** Abnormal findings on diagnostic imaging of other parts of musculoskeletal system Excludes2: abnormal findings on diagnostic imaging of skull (R93.0)

**R93.8 Abnormal findings on diagnostic imaging of other specified body structures** Abnormal finding by radioisotope localization of placenta

Abnormal radiological finding in skin and subcutaneous tissue Mediastinal shift

# R93.9 Diagnostic imaging inconclusive due to excess body fat of patient

# **R94** Abnormal results of function studies

**Includes:** abnormal results of radionuclide [radioisotope] uptake studies abnormal results of scintigraphy

# R94.0 Abnormal results of function studies of central nervous system

- R94.01 Abnormal electroencephalogram [EEG]
- R94.02 Abnormal brain scan
- R94.09 Abnormal results of other function studies of central nervous system
- R94.1 Abnormal results of function studies of peripheral nervous system and special senses
  - R94.11 Abnormal results of function studies of eye

- R94.110 Abnormal electro-oculogram [EOG]
- **R94.111** Abnormal electroretinogram [ERG] Abnormal retinal function study
- R94.112 Abnormal visually evoked potential [VEP]
- R94.113 Abnormal oculomotor study
- R94.118 Abnormal results of other function studies of eye
- R94.12 Abnormal results of function studies of ear and other special senses
  - R94.120 Abnormal auditory function study
  - R94.121 Abnormal vestibular function study
  - R94.128 Abnormal results of other function studies of ear and other special senses
- R94.13 Abnormal results of function studies of peripheral nervous system
  - R94.130 Abnormal response to nerve stimulation, unspecified
  - R94.131 Abnormal electromyogram [EMG]
    - **Excludes1:** electromyogram of eye (R94.113)
  - R94.138 Abnormal results of other function studies of peripheral nervous system
- R94.2 Abnormal results of pulmonary function studies Reduced ventilatory capacity Reduced vital capacity
- R94.3 Abnormal results of cardiovascular function studies
  - R94.30 Abnormal result of cardiovascular function study, unspecified
  - R94.31 Abnormal electrocardiogram [ECG] [EKG] Excludes1: long QT syndrome (I45.81)
  - R94.39 Abnormal result of other cardiovascular function study Abnormal electrophysiological intracardiac studies Abnormal phonocardiogram Abnormal vectorcardiogram
- **R94.4 Abnormal results of kidney function studies** Abnormal renal function test
- **R94.5** Abnormal results of liver function studies
- R94.6 Abnormal results of thyroid function studies
- R94.7 Abnormal results of other endocrine function studies

Excludes2: abnormal glucose (R73.0-)

R94.8 Abnormal results of function studies of other organs and systems Abnormal basal metabolic rate [BMR] Abnormal bladder function test Abnormal splenic function test

## Abnormal tumor markers (R97)

## **R97** Abnormal tumor markers

Elevated tumor associated antigens [TAA] Elevated tumor specific antigens [TSA]

- R97.0 Elevated carcinoembryonic antigen [CEA]
- R97.1 Elevated cancer antigen 125 [CA 125]
- R97.2 Elevated prostate specific antigen [PSA]
- **R97.8** Other abnormal tumor markers

## Ill-defined and unknown cause of mortality (R99)

R99 Ill-defined and unknown cause of mortality Death (unexplained) NOS Unspecified cause of mortality

# Chapter 19

## Injury, poisoning and certain other consequences of external causes (S00-T88)

Note: Use secondary code(s) from Chapter 20, External causes of morbidity, to indicate cause of injury. Codes within the T section that include the external cause do not require an additional external cause code

Use additional code to identify any retained foreign body, if applicable (Z18.-)

Excludes1: birth trauma (P10-P15) obstetric trauma (070-071)

**Note:** The chapter uses the S-section for coding different types of injuries related to single body regions and the T-section to cover injuries to unspecified body regions as well as poisoning and certain other consequences of external causes.

This chapte	r contains the following blocks:
S00-S09	Injuries to the head
S10-S19	Injuries to the neck
S20-S29	Injuries to the thorax
S30-S39	Injuries to the abdomen, lower back, lumbar spine, pelvis and external genitals
S40-S49	Injuries to the shoulder and upper arm
S50-S59	Injuries to the elbow and forearm
S60-S69	Injuries to the wrist, hand and fingers
S70-S79	Injuries to the hip and thigh
S80-S89	Injuries to the knee and lower leg
S90-S99	Injuries to the ankle and foot
T07	Injuries involving multiple body regions
T14	Injury of unspecified body region
T15-T19	Effects of foreign body entering through natural orifice
T20-T32	Burns and corrosions
T20-T25	Burns and corrosions of external body surface, specified by site
T26-T28	Burns and corrosions confined to eye and internal organs
T30-T32	Burns and corrosions of multiple and unspecified body regions
T33-T34	Frostbite
T36-T50	Poisoning by, adverse effect of and underdosing of drugs, medicaments and biological substances
T51-T65	Toxic effects of substances chiefly nonmedicinal as to source
T66-T78	Other and unspecified effects of external causes
T79	Certain early complications of trauma
T80-T88	Complications of surgical and medical care, not elsewhere classified

## Injuries to the head (S00-S09)

Includes: injuries of ear injuries of eye injuries of face [any part] injuries of gum injuries of jaw injuries of oral cavity injuries of palate injuries of periocular area injuries of scalp injuries of temporomandibular joint area injuries of tongue injuries of tooth

Code also for any associated infection

Excludes2: burns and corrosions (T20-T32) effects of foreign body in ear (T16) effects of foreign body in larynx (T17.3) effects of foreign body in mouth NOS (T18.0) effects of foreign body in nose (T17.0-T17.1) effects of foreign body in pharynx (T17.2) effects of foreign body on external eye (T15.-) frostbite (T33-T34) insect bite or sting, venomous (T63.4)

### S00 Superficial injury of head

Excludes1: diffuse cerebral contusion (S06.2-) focal cerebral contusion (S06.3-) injury of eye and orbit (S05.-) open wound of head (S01.-)

The appropriate 7th character is to be added to each code from category S00

- A initial encounter
- D subsequent encounter
- S sequela
- S00.0 Superficial injury of scalp
  - S00.00 Unspecified superficial injury of scalp
  - S00.01 Abrasion of scalp
  - S00.02 Blister (nonthermal) of scalp
  - S00.03 Contusion of scalp Bruise of scalp Hematoma of scalp
  - S00.04 External constriction of part of scalp
  - S00.05 Superficial foreign body of scalp Splinter in the scalp
  - S00.06 Insect bite (nonvenomous) of scalp
  - S00.07 Other superficial bite of scalp Excludes1: open bite of scalp (S01.05)
- S00.1 Contusion of eyelid and periocular area

Black eye

Excludes2: contusion of eyeball and orbital tissues (S05.1)

- S00.10 Contusion of unspecified eyelid and periocular area
- S00.11 Contusion of right eyelid and periocular area
- S00.12 Contusion of left eyelid and periocular area
- S00.2 Other and unspecified superficial injuries of eyelid and periocular area

Excludes2: superficial injury of conjunctiva and cornea (S05.0-)

- S00.20 Unspecified superficial injury of eyelid and periocular area
  - S00.201 Unspecified superficial injury of right eyelid and periocular area
  - S00.202 Unspecified superficial injury of left eyelid and periocular area
  - S00.209 Unspecified superficial injury of unspecified eyelid and periocular area
- S00.21 Abrasion of eyelid and periocular area
  - S00.211 Abrasion of right eyelid and periocular area
  - S00.212 Abrasion of left eyelid and periocular area

S00.219 Abrasion of unspecified eyelid and periocular area

S00.22 Blister (nonthermal) of eyelid and periocular area

S00.221 Blister (nonthermal) of right eyelid and periocular area

S00.222 Blister (nonthermal) of left eyelid and periocular area

- S00.229 Blister (nonthermal) of unspecified eyelid and periocular area
- S00.24 External constriction of eyelid and periocular area

S00.241 External constriction of right eyelid and periocular area

S00.242 External constriction of left eyelid and periocular area

- S00.249 External constriction of unspecified eyelid and periocular area
- **S00.25** Superficial foreign body of eyelid and periocular area Splinter of eyelid and periocular area

Excludes2: retained foreign body in eyelid (H02.81-)

- S00.251 Superficial foreign body of right eyelid and periocular area
- S00.252 Superficial foreign body of left eyelid and periocular area
- S00.259 Superficial foreign body of unspecified eyelid and periocular area
- S00.26 Insect bite (nonvenomous) of eyelid and periocular area
  - S00.261 Insect bite (nonvenomous) of right eyelid and periocular area
  - S00.262 Insect bite (nonvenomous) of left eyelid and periocular area
  - S00.269 Insect bite (nonvenomous) of unspecified eyelid and periocular area
- S00.27 Other superficial bite of eyelid and periocular area

Excludes1: open bite of eyelid and periocular area (S01.15)

- S00.271 Other superficial bite of right eyelid and periocular area
- S00.272 Other superficial bite of left eyelid and periocular area
- S00.279 Other superficial bite of unspecified eyelid and periocular area

### S00.3 Superficial injury of nose

- S00.30 Unspecified superficial injury of nose
- S00.31 Abrasion of nose
- S00.32 Blister (nonthermal) of nose
- **S00.33** Contusion of nose Bruise of nose Hematoma of nose
- S00.34 External constriction of nose
- S00.35 Superficial foreign body of nose Splinter in the nose
- S00.36 Insect bite (nonvenomous) of nose
- S00.37 Other superficial bite of nose Excludes1: open bite of nose (S01.25)
- S00.4 Superficial injury of ear
  - S00.40 Unspecified superficial injury of ear
    - S00.401 Unspecified superficial injury of right ear
    - S00.402 Unspecified superficial injury of left ear

S00.409 Unspecified superficial injury of unspecified ear

- S00.41 Abrasion of ear
  - S00.411 Abrasion of right ear
  - S00.412 Abrasion of left ear
  - S00.419 Abrasion of unspecified ear
- S00.42 Blister (nonthermal) of ear
  - S00.421 Blister (nonthermal) of right ear
  - S00.422 Blister (nonthermal) of left ear
  - S00.429 Blister (nonthermal) of unspecified ear
- S00.43 Contusion of ear Bruise of ear Hematoma of ear
  - S00.431 Contusion of right ear
  - S00.432 Contusion of left ear
  - S00.439 Contusion of unspecified ear
- S00.44 External constriction of ear
  - S00.441 External constriction of right ear
  - S00.442 External constriction of left ear
  - S00.449 External constriction of unspecified ear
- **S00.45** Superficial foreign body of ear Splinter in the ear
  - S00.451 Superficial foreign body of right ear
  - S00.452 Superficial foreign body of left ear
  - S00.459 Superficial foreign body of unspecified ear
- S00.46 Insect bite (nonvenomous) of ear
  - S00.461 Insect bite (nonvenomous) of right ear
  - S00.462 Insect bite (nonvenomous) of left ear
  - S00.469 Insect bite (nonvenomous) of unspecified ear
- S00.47 Other superficial bite of ear
  - Excludes1: open bite of ear (S01.35)
  - S00.471 Other superficial bite of right ear
  - S00.472 Other superficial bite of left ear
  - S00.479 Other superficial bite of unspecified ear
- S00.5 Superficial injury of lip and oral cavity
  - S00.50 Unspecified superficial injury of lip and oral cavity
    - S00.501 Unspecified superficial injury of lip
    - S00.502 Unspecified superficial injury of oral cavity
  - S00.51 Abrasion of lip and oral cavity
    - S00.511 Abrasion of lip
    - S00.512 Abrasion of oral cavity
  - S00.52 Blister (nonthermal) of lip and oral cavity

- S00.521 Blister (nonthermal) of lip
- S00.522 Blister (nonthermal) of oral cavity
- S00.53 Contusion of lip and oral cavity
  - S00.531 Contusion of lip Bruise of lip Hematoma of oral cavity
  - S00.532 Contusion of oral cavity Bruise of lip Hematoma of oral cavity
- S00.54 External constriction of lip and oral cavity
  - S00.541 External constriction of lip
  - S00.542 External constriction of oral cavity
- S00.55 Superficial foreign body of lip and oral cavity
  - **S00.551** Superficial foreign body of lip Splinter of lip and oral cavity
  - **S00.552** Superficial foreign body of oral cavity Splinter of lip and oral cavity
- S00.56 Insect bite (nonvenomous) of lip and oral cavity
  - S00.561 Insect bite (nonvenomous) of lip
  - S00.562 Insect bite (nonvenomous) of oral cavity
- S00.57 Other superficial bite of lip and oral cavity
  - S00.571 Other superficial bite of lip Excludes1: open bite of lip (S01.551)
  - S00.572 Other superficial bite of oral cavity Excludes1: open bite of oral cavity (S01.552)
- S00.8 Superficial injury of other parts of head
  - S00.80 Unspecified superficial injury of other part of head
  - S00.81 Abrasion of other part of head
  - S00.82 Blister (nonthermal) of other part of head
  - **S00.83** Contusion of other part of head Bruise of other part of head Hematoma of other part of head
  - S00.84 External constriction of other part of head
  - **S00.85** Superficial foreign body of other part of head Splinter in other part of head
  - S00.86 Insect bite (nonvenomous) of other part of head
  - **S00.87** Other superficial bite of other part of head Excludes1: open bite of other part of head (S01.85)
- S00.9 Superficial injury of unspecified part of head
  - S00.90 Unspecified superficial injury of unspecified part of head
  - S00.91 Abrasion of unspecified part of head
  - S00.92 Blister (nonthermal) of unspecified part of head
  - S00.93 Contusion of unspecified part of head

Bruise of head Hematoma of head

- S00.94 External constriction of unspecified part of head
- S00.95 Superficial foreign body of unspecified part of head Splinter of head
- S00.96 Insect bite (nonvenomous) of unspecified part of head
- **S00.97** Other superficial bite of unspecified part of head Excludes1: open bite of head (S01.95)

### S01 Open wound of head

Code also any associated:

injury of cranial nerve (S04.-) injury of muscle and tendon of head (S09.1-) intracranial injury (S06.-) wound infection

Excludes1: open skull fracture (S02.- with 7th character B)

**Excludes2:** injury of eye and orbit (S05.-) traumatic amputation of part of head (S08.-)

The appropriate 7th character is to be added to each code from category S01

A - initial encounter

- D subsequent encounter
- S sequela

### S01.0 Open wound of scalp

Excludes1: avulsion of scalp (S08.0)

- S01.00 Unspecified open wound of scalp
- S01.01 Laceration without foreign body of scalp
- S01.02 Laceration with foreign body of scalp
- S01.03 Puncture wound without foreign body of scalp
- S01.04 Puncture wound with foreign body of scalp
- S01.05 Open bite of scalp Bite of scalp NOS

Excludes1: superficial bite of scalp (S00.06, S00.07-)

### S01.1 Open wound of eyelid and periocular area

Open wound of eyelid and periocular area with or without involvement of lacrimal passages

### S01.10 Unspecified open wound of eyelid and periocular area

- S01.101 Unspecified open wound of right eyelid and periocular area
- S01.102 Unspecified open wound of left eyelid and periocular area
- S01.109 Unspecified open wound of unspecified eyelid and periocular area
- S01.11 Laceration without foreign body of eyelid and periocular area
  - S01.111 Laceration without foreign body of right eyelid and periocular area
  - S01.112 Laceration without foreign body of left eyelid and periocular area
  - S01.119 Laceration without foreign body of unspecified eyelid and periocular area
- S01.12 Laceration with foreign body of eyelid and periocular area
  - S01.121 Laceration with foreign body of right eyelid and periocular area
  - S01.122 Laceration with foreign body of left eyelid and periocular area
  - S01.129 Laceration with foreign body of unspecified eyelid and periocular area

- S01.13 Puncture wound without foreign body of eyelid and periocular area
  - S01.131 Puncture wound without foreign body of right eyelid and periocular area
  - S01.132 Puncture wound without foreign body of left eyelid and periocular area
  - S01.139 Puncture wound without foreign body of unspecified eyelid and periocular area
- S01.14 Puncture wound with foreign body of eyelid and periocular area
  - S01.141 Puncture wound with foreign body of right eyelid and periocular area
  - S01.142 Puncture wound with foreign body of left eyelid and periocular area
  - S01.149 Puncture wound with foreign body of unspecified eyelid and periocular area
- S01.15 Open bite of eyelid and periocular area
   Bite of eyelid and periocular area NOS
   Excludes1: superficial bite of eyelid and periocular area (S00.26, S00.27)
   S01.151 Open bite of right eyelid and periocular area
  - S01.152 Open bite of left eyelid and periocular area
  - S01.159 Open bite of unspecified eyelid and periocular area

### S01.2 Open wound of nose

- S01.20 Unspecified open wound of nose
- S01.21 Laceration without foreign body of nose
- S01.22 Laceration with foreign body of nose
- S01.23 Puncture wound without foreign body of nose
- S01.24 Puncture wound with foreign body of nose
- S01.25 Open bite of nose Bite of nose NOS

Excludes1: superficial bite of nose (S00.36, S00.37)

### S01.3 Open wound of ear

- S01.30 Unspecified open wound of ear
  - S01.301 Unspecified open wound of right ear
  - S01.302 Unspecified open wound of left ear
  - S01.309 Unspecified open wound of unspecified ear
- S01.31 Laceration without foreign body of ear
  - S01.311 Laceration without foreign body of right ear
  - S01.312 Laceration without foreign body of left ear
  - S01.319 Laceration without foreign body of unspecified ear
- S01.32 Laceration with foreign body of ear
  - S01.321 Laceration with foreign body of right ear
  - S01.322 Laceration with foreign body of left ear
  - S01.329 Laceration with foreign body of unspecified ear
- S01.33 Puncture wound without foreign body of ear
  - S01.331 Puncture wound without foreign body of right ear
  - S01.332 Puncture wound without foreign body of left ear
  - S01.339 Puncture wound without foreign body of unspecified ear

- S01.34 Puncture wound with foreign body of ear
  - S01.341 Puncture wound with foreign body of right ear
  - S01.342 Puncture wound with foreign body of left ear
  - S01.349 Puncture wound with foreign body of unspecified ear
- S01.35 Open bite of ear
  - Bite of ear NOS
    - Excludes1: superficial bite of ear (S00.46, S00.47)
    - S01.351 Open bite of right ear
    - S01.352 Open bite of left ear
    - S01.359 Open bite of unspecified ear
- S01.4 Open wound of cheek and temporomandibular area
  - S01.40 Unspecified open wound of cheek and temporomandibular area
    - S01.401 Unspecified open wound of right cheek and temporomandibular area
    - S01.402 Unspecified open wound of left cheek and temporomandibular area
    - S01.409 Unspecified open wound of unspecified cheek and temporomandibular area
  - S01.41 Laceration without foreign body of cheek and temporomandibular area
    - S01.411 Laceration without foreign body of right cheek and temporomandibular area
    - S01.412 Laceration without foreign body of left cheek and temporomandibular area
    - S01.419 Laceration without foreign body of unspecified cheek and temporomandibular area
  - S01.42 Laceration with foreign body of cheek and temporomandibular area
    - S01.421 Laceration with foreign body of right cheek and temporomandibular area
    - S01.422 Laceration with foreign body of left cheek and temporomandibular area
    - S01.429 Laceration with foreign body of unspecified cheek and temporomandibular area
  - S01.43 Puncture wound without foreign body of cheek and temporomandibular area
    - S01.431 Puncture wound without foreign body of right cheek and temporomandibular area
    - S01.432 Puncture wound without foreign body of left cheek and temporomandibular area
    - S01.439 Puncture wound without foreign body of unspecified cheek and temporomandibular area
  - S01.44 Puncture wound with foreign body of cheek and temporomandibular area
    - S01.441 Puncture wound with foreign body of right cheek and temporomandibular area
    - S01.442 Puncture wound with foreign body of left cheek and temporomandibular area
    - S01.449 Puncture wound with foreign body of unspecified cheek and temporomandibular area
  - S01.45 Open bite of cheek and temporomandibular area
     Bite of cheek and temporomandibular area NOS
     Excludes2: superficial bite of cheek and temporomandibular area (S00.86, S00.87)
    - S01.451 Open bite of right cheek and temporomandibular area
    - S01.452 Open bite of left cheek and temporomandibular area
    - S01.459 Open bite of unspecified cheek and temporomandibular area
- S01.5 Open wound of lip and oral cavity

Excludes2: tooth dislocation (S03.2) tooth fracture (S02.5)

- S01.50 Unspecified open wound of lip and oral cavity
  - S01.501 Unspecified open wound of lip
  - S01.502 Unspecified open wound of oral cavity
- S01.51 Laceration of lip and oral cavity without foreign body
  - S01.511 Laceration without foreign body of lip
  - S01.512 Laceration without foreign body of oral cavity
- S01.52 Laceration of lip and oral cavity with foreign body S01.521 Laceration with foreign body of lip
  - S01.522 Laceration with foreign body of oral cavity
- S01.53 Puncture wound of lip and oral cavity without foreign body
  - S01.531 Puncture wound without foreign body of lip
  - S01.532 Puncture wound without foreign body of oral cavity
- S01.54 Puncture wound of lip and oral cavity with foreign body
  - S01.541 Puncture wound with foreign body of lip
  - S01.542 Puncture wound with foreign body of oral cavity
- S01.55 Open bite of lip and oral cavity
  - S01.551 Open bite of lip Bite of lip NOS Excludes1: superficial bite of lip (S00.571)
  - S01.552Open bite of oral cavity<br/>Bite of oral cavity NOSExcludes1:superficial bite of oral cavity (S00.572)
- S01.8 Open wound of other parts of head
  - S01.80 Unspecified open wound of other part of head
  - S01.81 Laceration without foreign body of other part of head
  - S01.82 Laceration with foreign body of other part of head
  - S01.83 Puncture wound without foreign body of other part of head
  - S01.84 Puncture wound with foreign body of other part of head
  - S01.85 Open bite of other part of head
     Bite of other part of head NOS
     Excludes1: superficial bite of other part of head (S00.85)
- S01.9 Open wound of unspecified part of head
  - S01.90 Unspecified open wound of unspecified part of head
  - S01.91 Laceration without foreign body of unspecified part of head
  - S01.92 Laceration with foreign body of unspecified part of head
  - S01.93 Puncture wound without foreign body of unspecified part of head
  - S01.94 Puncture wound with foreign body of unspecified part of head
  - S01.95 Open bite of unspecified part of head Bite of head NOS Excludes1: superficial bite of head NOS (S00.97)
- S02 Fracture of skull and facial bones

Note: A fracture not indicated as open or closed should be coded to closed

**Code also** any associated intracranial injury (S06.-)

The appropriate 7th character is to be added to each code from category S02

- A initial encounter for closed fracture
- B initial encounter for open fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- S sequela

### S02.0 Fracture of vault of skull

Fracture of frontal bone

Fracture of parietal bone

### S02.1 Fracture of base of skull

Excludes1: orbit NOS (S02.8)

Excludes2: orbital floor (S02.3-)

### S02.10 Unspecified fracture of base of skull

- S02.11 Fracture of occiput
  - S02.110 Type I occipital condyle fracture
  - S02.111 Type II occipital condyle fracture
  - S02.112 Type III occipital condyle fracture
  - S02.113 Unspecified occipital condyle fracture
  - S02.118 Other fracture of occiput
  - S02.119 Unspecified fracture of occiput

### S02.19 Other fracture of base of skull

Fracture of anterior fossa of base of skull Fracture of ethmoid sinus Fracture of frontal sinus Fracture of middle fossa of base of skull Fracture of orbital roof Fracture of posterior fossa of base of skull Fracture of sphenoid Fracture of temporal bone

#### S02.2 Fracture of nasal bones

### S02.3 Fracture of orbital floor

Excludes1: orbit NOS (S02.8)

Excludes2: orbital roof (S02.1-)

### **S02.4 Fracture of malar, maxillary and zygoma bones** Fracture of superior maxilla Fracture of upper jaw (bone) Fracture of zygomatic process of temporal bone

- S02.40 Fracture of malar, maxillary and zygoma bones, unspecified
  - S02.400 Malar fracture unspecified
  - S02.401 Maxillary fracture, unspecified
  - S02.402 Zygomatic fracture, unspecified
- S02.41 LeFort fracture
  - S02.411 LeFort I fracture
  - S02.412 LeFort II fracture

### S02.413 LeFort III fracture

### S02.42 Fracture of alveolus of maxilla

- **S02.5** Fracture of tooth (traumatic)
  - Broken tooth

Excludes1: cracked tooth (nontraumatic) (K03.81)

# S02.6 Fracture of mandible

Fracture of lower jaw (bone)

- S02.60 Fracture of mandible, unspecified
  - S02.600 Fracture of unspecified part of body of mandible
  - S02.609 Fracture of mandible, unspecified
- S02.61 Fracture of condylar process of mandible
- S02.62 Fracture of subcondylar process of mandible
- S02.63 Fracture of coronoid process of mandible
- S02.64 Fracture of ramus of mandible
- S02.65 Fracture of angle of mandible
- S02.66 Fracture of symphysis of mandible
- S02.67 Fracture of alveolus of mandible
- S02.69 Fracture of mandible of other specified site

### S02.8 Fractures of other specified skull and facial bones Fracture of orbit NOS Fracture of palate

Excludes1: fracture of orbital floor (S02.3-) fracture of orbital roof (S02.1-)

### S02.9 Fracture of unspecified skull and facial bones

- S02.91 Unspecified fracture of skull
- S02.92 Unspecified fracture of facial bones

### S03 Dislocation and sprain of joints and ligaments of head

Includes: avulsion of joint (capsule) or ligament of head laceration of cartilage, joint (capsule) or ligament of head sprain of cartilage, joint (capsule) or ligament of head traumatic hemarthrosis of joint or ligament of head traumatic rupture of joint or ligament of head traumatic subluxation of joint or ligament of head traumatic tear of joint or ligament of head

Code also any associated open wound

Excludes2: Strain of muscle or tendon of head (S09.1)

The appropriate 7th character is to be added to each code from category S03

- A initial encounter
- D subsequent encounter
- S sequela

### S03.0 Dislocation of jaw

Dislocation of jaw (cartilage) (meniscus) Dislocation of mandible Dislocation of temporomandibular (joint)

- S03.1 Dislocation of septal cartilage of nose
- S03.2 Dislocation of tooth

### S03.4 Sprain of jaw

Sprain of temporomandibular (joint) (ligament)

### S03.8 Sprain of joints and ligaments of other parts of head

### S03.9 Sprain of joints and ligaments of unspecified parts of head

### S04 Injury of cranial nerve

The selection of side should be based on the side of the body being affected

Code first any associated intracranial injury (S06.-)

Code also any associated:

open wound of head (S01.-) skull fracture (S02.-)

The appropriate 7th character is to be added to each code from category S04

- A initial encounter
- D subsequent encounter
- S sequela

### S04.0 Injury of optic nerve and pathways

Use additional code to identify any visual field defect or blindness (H53.4-, H54)

S04.01 Injury of optic nerve

Injury of 2nd cranial nerve

- S04.011 Injury of optic nerve, right eye
- S04.012 Injury of optic nerve, left eye
- S04.019 Injury of optic nerve, unspecified eye Injury of optic nerve NOS
- S04.02 Injury of optic chiasm
- **S04.03** Injury of optic tract and pathways Injury of optic radiation
  - S04.031 Injury of optic tract and pathways, right eye
  - S04.032 Injury of optic tract and pathways, left eye
  - **S04.039** Injury of optic tract and pathways, unspecified eye Injury of optic tract and pathways NOS
- S04.04 Injury of visual cortex
  - S04.041 Injury of visual cortex, right eye
  - S04.042 Injury of visual cortex, left eye
  - **S04.049** Injury of visual cortex, unspecified eye Injury of visual cortex NOS

# S04.1 Injury of oculomotor nerve

Injury of 3rd cranial nerve

- S04.10 Injury of oculomotor nerve, unspecified side
- S04.11 Injury of oculomotor nerve, right side
- S04.12 Injury of oculomotor nerve, left side

### S04.2 Injury of trochlear nerve

Injury of 4th cranial nerve

- S04.20 Injury of trochlear nerve, unspecified side
- S04.21 Injury of trochlear nerve, right side
- S04.22 Injury of trochlear nerve, left side
- S04.3 Injury of trigeminal nerve

Injury of 5th cranial nerve

- S04.30 Injury of trigeminal nerve, unspecified side
- S04.31 Injury of trigeminal nerve, right side
- S04.32 Injury of trigeminal nerve, left side

### S04.4 Injury of abducent nerve

Injury of 6th cranial nerve

- S04.40 Injury of abducent nerve, unspecified side
- S04.41 Injury of abducent nerve, right side
- S04.42 Injury of abducent nerve, left side

### S04.5 Injury of facial nerve

Injury of 7th cranial nerve

- S04.50 Injury of facial nerve, unspecified side
- S04.51 Injury of facial nerve, right side
- S04.52 Injury of facial nerve, left side

### S04.6 Injury of acoustic nerve

Injury of auditory nerve Injury of 8th cranial nerve

- S04.60 Injury of acoustic nerve, unspecified side
- S04.61 Injury of acoustic nerve, right side
- S04.62 Injury of acoustic nerve, left side

# S04.7 Injury of accessory nerve

Injury of 11th cranial nerve

- S04.70 Injury of accessory nerve, unspecified side
- S04.71 Injury of accessory nerve, right side
- S04.72 Injury of accessory nerve, left side
- S04.8 Injury of other cranial nerves
  - S04.81 Injury of olfactory [1st ] nerve
    - S04.811 Injury of olfactory [1st ] nerve, right side
    - S04.812 Injury of olfactory [1st ] nerve, left side
    - S04.819 Injury of olfactory [1st ] nerve, unspecified side
  - **S04.89** Injury of other cranial nerves Injury of vagus [10th ] nerve
    - S04.891 Injury of other cranial nerves, right side
    - S04.892 Injury of other cranial nerves, left side
    - S04.899 Injury of other cranial nerves, unspecified side

### S04.9 Injury of unspecified cranial nerve

#### S05 Injury of eye and orbit

Includes: open wound of eye and orbit

Excludes2: 2nd cranial [optic] nerve injury (S04.0-) 3rd cranial [oculomotor] nerve injury (S04.1-) open wound of eyelid and periocular area (S01.1-) orbital bone fracture (S02.1-, S02.3-, S02.8-) superficial injury of eyelid (S00.1-S00.2)

The appropriate 7th character is to be added to each code from category S05

- A initial encounter
- D subsequent encounter
- S sequela
- S05.0 Injury of conjunctiva and corneal abrasion without foreign body
  - **Excludes1:** foreign body in conjunctival sac (T15.1) foreign body in cornea (T15.0)
  - S05.00 Injury of conjunctiva and corneal abrasion without foreign body, unspecified eye
  - S05.01 Injury of conjunctiva and corneal abrasion without foreign body, right eye
  - S05.02 Injury of conjunctiva and corneal abrasion without foreign body, left eye
- S05.1 Contusion of eyeball and orbital tissues

Traumatic hyphema

- Excludes2: black eye NOS (S00.1)
  - contusion of eyelid and periocular area (S00.1)
- S05.10 Contusion of eyeball and orbital tissues, unspecified eye
- S05.11 Contusion of eyeball and orbital tissues, right eye
- S05.12 Contusion of eyeball and orbital tissues, left eye
- S05.2 Ocular laceration and rupture with prolapse or loss of intraocular tissue
  - S05.20 Ocular laceration and rupture with prolapse or loss of intraocular tissue, unspecified eye
  - S05.21 Ocular laceration and rupture with prolapse or loss of intraocular tissue, right eye
  - S05.22 Ocular laceration and rupture with prolapse or loss of intraocular tissue, left eye
- **S05.3 Ocular laceration without prolapse or loss of intraocular tissue** Laceration of eye NOS
  - S05.30 Ocular laceration without prolapse or loss of intraocular tissue, unspecified eye
  - S05.31 Ocular laceration without prolapse or loss of intraocular tissue, right eye
  - S05.32 Ocular laceration without prolapse or loss of intraocular tissue, left eye
- S05.4 Penetrating wound of orbit with or without foreign body

Excludes2: retained (old) foreign body following penetrating wound in orbit (H05.5-)

- S05.40 Penetrating wound of orbit with or without foreign body, unspecified eye
- S05.41 Penetrating wound of orbit with or without foreign body, right eye
- S05.42 Penetrating wound of orbit with or without foreign body, left eye

### S05.5 Penetrating wound with foreign body of eyeball

Excludes2: retained (old) intraocular foreign body (H44.6-, H44.7)

- S05.50 Penetrating wound with foreign body of unspecified eyeball
- S05.51 Penetrating wound with foreign body of right eyeball
- S05.52 Penetrating wound with foreign body of left eyeball
- **S05.6 Penetrating wound without foreign body of eyeball** Ocular penetration NOS
  - S05.60 Penetrating wound without foreign body of unspecified eyeball
  - S05.61 Penetrating wound without foreign body of right eyeball
  - S05.62 Penetrating wound without foreign body of left eyeball

### S05.7 Avulsion of eye

Traumatic enucleation

S05.70 Avulsion of unspecified eye

- S05.71 Avulsion of right eye
- S05.72 Avulsion of left eye
- **S05.8 Other injuries of eye and orbit** Lacrimal duct injury
  - S05.8X Other injuries of eye and orbit
    - S05.8X1 Other injuries of right eye and orbit
    - S05.8X2 Other injuries of left eye and orbit
    - S05.8X9 Other injuries of unspecified eye and orbit
- S05.9 Unspecified injury of eye and orbit

Injury of eye NOS

- S05.90 Unspecified injury of unspecified eye and orbit
- S05.91 Unspecified injury of right eye and orbit
- S05.92 Unspecified injury of left eye and orbit

### S06 Intracranial injury

Includes: traumatic brain injury

Code also any associated:

open wound of head (S01.-) skull fracture (S02.-)

### Excludes1: head injury NOS (S09.90)

The appropriate 7th character is to be added to each code from category S06

- A initial encounter
- D subsequent encounter
- S sequela

### S06.0 Concussion

Commotio cerebri

Excludes1: concussion with other intracranial injuries classified in category S06- code to specified intracranial injury

- S06.0X Concussion
  - S06.0X0 Concussion without loss of consciousness
  - S06.0X1 Concussion with loss of consciousness of 30 minutes or less
  - S06.0X2 Concussion with loss of consciousness of 31 minutes to 59 minutes
  - S06.0X3 Concussion with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.0X4 Concussion with loss of consciousness of 6 hours to 24 hours
  - S06.0X5 Concussion with loss of consciousness greater than 24 hours with return to preexisting conscious level
  - S06.0X6 Concussion with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.0X7 Concussion with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.0X8 Concussion with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - S06.0X9 Concussion with loss of consciousness of unspecified duration Concussion NOS

## S06.1 Traumatic cerebral edema

Diffuse traumatic cerebral edema

### S06.1X Traumatic cerebral edema

- S06.1X0 Traumatic cerebral edema without loss of consciousness
- S06.1X1 Traumatic cerebral edema with loss of consciousness of 30 minutes or less
- S06.1X2 Traumatic cerebral edema with loss of consciousness of 31 minutes to 59 minutes
- S06.1X3 Traumatic cerebral edema with loss of consciousness of 1 hour to 5 hours 59 minutes
- S06.1X4 Traumatic cerebral edema with loss of consciousness of 6 hours to 24 hours
- S06.1X5 Traumatic cerebral edema with loss of consciousness greater than 24 hours with return to pre-existing conscious level
- S06.1X6 Traumatic cerebral edema with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- S06.1X7 Traumatic cerebral edema with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.1X8 Traumatic cerebral edema with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- **S06.1X9** Traumatic cerebral edema with loss of consciousness of unspecified duration Traumatic cerebral edema NOS

### S06.2 Diffuse traumatic brain injury

Diffuse axonal brain injury

Excludes1: traumatic diffuse cerebral edema (S06.1X-)

- S06.2X Diffuse traumatic brain injury
  - S06.2X0 Diffuse traumatic brain injury without loss of consciousness
  - S06.2X1 Diffuse traumatic brain injury with loss of consciousness of 30 minutes or less
  - S06.2X2 Diffuse traumatic brain injury with loss of consciousness of 31 minutes to 59 minutes
  - S06.2X3 Diffuse traumatic brain injury with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.2X4 Diffuse traumatic brain injury with loss of consciousness of 6 hours to 24 hours
  - S06.2X5 Diffuse traumatic brain injury with loss of consciousness greater than 24 hours with return to pre-existing conscious levels
  - S06.2X6 Diffuse traumatic brain injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.2X7 Diffuse traumatic brain injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.2X8 Diffuse traumatic brain injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - **S06.2X9** Diffuse traumatic brain injury with loss of consciousness of unspecified duration Diffuse traumatic brain injury NOS

### S06.3 Focal traumatic brain injury

Excludes1: any condition classifiable to S06.4-S06.6 focal cerebral edema (S06.1)

- S06.30 Unspecified focal traumatic brain injury
  - S06.300 Unspecified focal traumatic brain injury without loss of consciousness

- S06.301 Unspecified focal traumatic brain injury with loss of consciousness of 30 minutes or less
- S06.302 Unspecified focal traumatic brain injury with loss of consciousness of 31 minutes to 59 minutes
- S06.303 Unspecified focal traumatic brain injury with loss of consciousness of 1 hour to 5 hours 59 minutes
- S06.304 Unspecified focal traumatic brain injury with loss of consciousness of 6 hours to 24 hours
- S06.305 Unspecified focal traumatic brain injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level
- S06.306 Unspecified focal traumatic brain injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- S06.307 Unspecified focal traumatic brain injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.308 Unspecified focal traumatic brain injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- S06.309 Unspecified focal traumatic brain injury with loss of consciousness of unspecified duration Unspecified focal traumatic brain injury NOS
- S06.31 Contusion and laceration of right cerebrum
  - S06.310 Contusion and laceration of right cerebrum without loss of consciousness
  - S06.311 Contusion and laceration of right cerebrum with loss of consciousness of 30 minutes or less
  - S06.312 Contusion and laceration of right cerebrum with loss of consciousness of 31 minutes to 59 minutes
  - S06.313 Contusion and laceration of right cerebrum with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.314 Contusion and laceration of right cerebrum with loss of consciousness of 6 hours to 24 hours
  - S06.315 Contusion and laceration of right cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.316 Contusion and laceration of right cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.317 Contusion and laceration of right cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.318 Contusion and laceration of right cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - S06.319 Contusion and laceration of right cerebrum with loss of consciousness of unspecified duration Contusion and laceration of right cerebrum NOS
- S06.32 Contusion and laceration of left cerebrum
  - S06.320 Contusion and laceration of left cerebrum without loss of consciousness
  - S06.321 Contusion and laceration of left cerebrum with loss of consciousness of 30 minutes or less
  - S06.322 Contusion and laceration of left cerebrum with loss of consciousness of 31 minutes to 59 minutes

- S06.323 Contusion and laceration of left cerebrum with loss of consciousness of 1 hour to 5 hours 59 minutes
- S06.324 Contusion and laceration of left cerebrum with loss of consciousness of 6 hours to 24 hours
- S06.325 Contusion and laceration of left cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level
- S06.326 Contusion and laceration of left cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- S06.327 Contusion and laceration of left cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.328 Contusion and laceration of left cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- S06.329 Contusion and laceration of left cerebrum with loss of consciousness of unspecified duration Contusion and laceration of left cerebrum NOS
- S06.33 Contusion and laceration of cerebrum, unspecified
  - S06.330 Contusion and laceration of cerebrum, unspecified, without loss of consciousness
  - S06.331 Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 30 minutes or less
  - S06.332 Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes
  - S06.333 Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.334 Contusion and laceration of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours
  - S06.335 Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.336 Contusion and laceration of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.337 Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.338 Contusion and laceration of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - S06.339 Contusion and laceration of cerebrum, unspecified, with loss of consciousness of unspecified duration Contusion and laceration of cerebrum NOS

### S06.34 Traumatic hemorrhage of right cerebrum

Traumatic intracerebral hemorrhage and hematoma of right cerebrum

- S06.340 Traumatic hemorrhage of right cerebrum without loss of consciousness
- S06.341 Traumatic hemorrhage of right cerebrum with loss of consciousness of 30 minutes or less
- S06.342 Traumatic hemorrhage of right cerebrum with loss of consciousness of 31 minutes to 59 minutes
- S06.343 Traumatic hemorrhage of right cerebrum with loss of consciousness of 1 hours to 5 hours 59 minutes
- S06.344 Traumatic hemorrhage of right cerebrum with loss of consciousness of 6 hours to 24 hours

- S06.345 Traumatic hemorrhage of right cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level
- S06.346 Traumatic hemorrhage of right cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- S06.347 Traumatic hemorrhage of right cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.348 Traumatic hemorrhage of right cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- S06.349 Traumatic hemorrhage of right cerebrum with loss of consciousness of unspecified duration Traumatic hemorrhage of right cerebrum NOS
- S06.35 Traumatic hemorrhage of left cerebrum

Traumatic intracerebral hemorrhage and hematoma of left cerebrum

- S06.350 Traumatic hemorrhage of left cerebrum without loss of consciousness
- S06.351 Traumatic hemorrhage of left cerebrum with loss of consciousness of 30 minutes or less
- S06.352 Traumatic hemorrhage of left cerebrum with loss of consciousness of 31 minutes to 59 minutes
- S06.353 Traumatic hemorrhage of left cerebrum with loss of consciousness of 1 hours to 5 hours 59 minutes
- S06.354 Traumatic hemorrhage of left cerebrum with loss of consciousness of 6 hours to 24 hours
- S06.355 Traumatic hemorrhage of left cerebrum with loss of consciousness greater than 24 hours with return to pre-existing conscious level
- S06.356 Traumatic hemorrhage of left cerebrum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- S06.357 Traumatic hemorrhage of left cerebrum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.358 Traumatic hemorrhage of left cerebrum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- S06.359 Traumatic hemorrhage of left cerebrum with loss of consciousness of unspecified duration Traumatic hemorrhage of left cerebrum NOS
- **S06.36** Traumatic hemorrhage of cerebrum, unspecified Traumatic intracerebral hemorrhage and hematoma, unspecified
  - S06.360 Traumatic hemorrhage of cerebrum, unspecified, without loss of consciousness
  - S06.361 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 30 minutes or less
  - S06.362 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 31 minutes to 59 minutes
  - S06.363 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 1 hours to 5 hours 59 minutes
  - S06.364 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of 6 hours to 24 hours
  - S06.365 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours with return to pre-existing conscious level

- S06.366 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- S06.367 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.368 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- S06.369 Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration Traumatic hemorrhage of cerebrum NOS
- S06.37 Contusion, laceration, and hemorrhage of cerebellum
  - S06.370 Contusion, laceration, and hemorrhage of cerebellum without loss of consciousness
  - S06.371 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 30 minutes or less
  - S06.372 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 31 minutes to 59 minutes
  - S06.373 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.374 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 6 hours to 24 hours
  - S06.375 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.376 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.377 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.378 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - S06.379 Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of unspecified duration Contusion, laceration, and hemorrhage of cerebellum NOS
- S06.38 Contusion, laceration, and hemorrhage of brainstem
  - S06.380 Contusion, laceration, and hemorrhage of brainstem without loss of consciousness
  - S06.381 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 30 minutes or less
  - S06.382 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 31 minutes to 59 minutes
  - S06.383 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.384 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 6 hours to 24 hours
  - S06.385 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.386 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving

- S06.387 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.388 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- S06.389 Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of unspecified duration

Contusion, laceration, and hemorrhage of brainstem NOS

### S06.4 Epidural hemorrhage

Extradural hemorrhage NOS Extradural hemorrhage (traumatic)

#### S06.4X Epidural hemorrhage

- S06.4X0 Epidural hemorrhage without loss of consciousness
- S06.4X1 Epidural hemorrhage with loss of consciousness of 30 minutes or less
- S06.4X2 Epidural hemorrhage with loss of consciousness of 31 minutes to 59 minutes
- S06.4X3 Epidural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes
- S06.4X4 Epidural hemorrhage with loss of consciousness of 6 hours to 24 hours
- S06.4X5 Epidural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level
- S06.4X6 Epidural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- S06.4X7 Epidural hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- S06.4X8 Epidural hemorrhage with loss of consciousness of any duration with death due to other causes prior to regaining consciousness
- **S06.4X9** Epidural hemorrhage with loss of consciousness of unspecified duration Epidural hemorrhage NOS

#### S06.5 Traumatic subdural hemorrhage

- S06.5X Traumatic subdural hemorrhage
  - S06.5X0 Traumatic subdural hemorrhage without loss of consciousness
  - S06.5X1 Traumatic subdural hemorrhage with loss of consciousness of 30 minutes or less
  - S06.5X2 Traumatic subdural hemorrhage with loss of consciousness of 31 minutes to 59 minutes
  - S06.5X3 Traumatic subdural hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.5X4 Traumatic subdural hemorrhage with loss of consciousness of 6 hours to 24 hours
  - S06.5X5 Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.5X6 Traumatic subdural hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.5X7 Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to brain injury before regaining consciousness
  - S06.5X8 Traumatic subdural hemorrhage with loss of consciousness of any duration with death due to other cause before regaining consciousness
  - S06.5X9 Traumatic subdural hemorrhage with loss of consciousness of unspecified duration Traumatic subdural hemorrhage NOS

### S06.6 Traumatic subarachnoid hemorrhage

- S06.6X Traumatic subarachnoid hemorrhage
  - S06.6X0 Traumatic subarachnoid hemorrhage without loss of consciousness
  - S06.6X1 Traumatic subarachnoid hemorrhage with loss of consciousness of 30 minutes or less
  - S06.6X2 Traumatic subarachnoid hemorrhage with loss of consciousness of 31 minutes to 59 minutes
  - S06.6X3 Traumatic subarachnoid hemorrhage with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.6X4 Traumatic subarachnoid hemorrhage with loss of consciousness of 6 hours to 24 hours
  - S06.6X5 Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.6X6 Traumatic subarachnoid hemorrhage with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.6X7 Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.6X8 Traumatic subarachnoid hemorrhage with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - S06.6X9 Traumatic subarachnoid hemorrhage with loss of consciousness of unspecified duration Traumatic subarachnoid hemorrhage NOS
- S06.8 Other specified intracranial injuries
  - S06.81 Injury of right internal carotid artery, intracranial portion, not elsewhere classified
    - S06.810 Injury of right internal carotid artery, intracranial portion, not elsewhere classified without loss of consciousness
    - S06.811 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 30 minutes or less
    - S06.812 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 31 minutes to 59 minutes
    - S06.813 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 1 hour to 5 hours 59 minutes
    - S06.814 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 6 hours to 24 hours
    - S06.815 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours with return to pre-existing conscious level
    - S06.816 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
    - S06.817 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
    - S06.818 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
    - S06.819 Injury of right internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of unspecified duration

- S06.82 Injury of left internal carotid artery, intracranial portion, not elsewhere classified
  - S06.820 Injury of left internal carotid artery, intracranial portion, not elsewhere classified without loss of consciousness
  - S06.821 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 30 minutes or less
  - S06.822 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 31 minutes to 59 minutes
  - S06.823 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.824 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of 6 hours to 24 hours
  - S06.825 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.826 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.827 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.828 Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - **S06.829** Injury of left internal carotid artery, intracranial portion, not elsewhere classified with loss of consciousness of unspecified duration Injury of left internal carotid artery, intracranial portion, not elsewhere classified NOS
- S06.89 Other specified intracranial injury
  - S06.890 Other specified intracranial injury without loss of consciousness
  - S06.891 Other specified intracranial injury with loss of consciousness of 30 minutes or less
  - S06.892 Other specified intracranial injury with loss of consciousness of 31 minutes to 59 minutes
  - S06.893 Other specified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.894 Other specified intracranial injury with loss of consciousness of 6 hours to 24 hours
  - S06.895 Other specified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.896 Other specified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.897 Other specified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.898 Other specified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - S06.899 Other specified intracranial injury with loss of consciousness of unspecified duration
- S06.9 Unspecified intracranial injury Brain injury NOS

Head injury NOS with loss of consciousness

Excludes1: head injury NOS (S09.90)

- S06.9X Unspecified intracranial injury
  - **S06.9X0** Unspecified intracranial injury without loss of consciousness
  - S06.9X1 Unspecified intracranial injury with loss of consciousness of 30 minutes or less
  - S06.9X2 Unspecified intracranial injury with loss of consciousness of 31 minutes to 59 minutes
  - S06.9X3 Unspecified intracranial injury with loss of consciousness of 1 hour to 5 hours 59 minutes
  - S06.9X4 Unspecified intracranial injury with loss of consciousness of 6 hours to 24 hours
  - S06.9X5 Unspecified intracranial injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level
  - S06.9X6 Unspecified intracranial injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
  - S06.9X7 Unspecified intracranial injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
  - S06.9X8 Unspecified intracranial injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
  - S06.9X9 Unspecified intracranial injury with loss of consciousness of unspecified duration

### S07 Crushing injury of head

**Use additional** code for all associated injuries, such as: intracranial injuries (S06.-) skull fractures (S02.-)

The appropriate 7th character is to be added to each code from category S07

- A initial encounter
- D subsequent encounter
- S sequela

### S07.0 Crushing injury of face

- S07.1 Crushing injury of skull
- S07.8 Crushing injury of other parts of head

### S07.9 Crushing injury of head, part unspecified

### S08 Avulsion and traumatic amputation of part of head

An amputation not identified as partial or complete should be coded to complete

The appropriate 7th character is to be added to each code from category S08

- A initial encounter
- D subsequent encounter
- S sequela
- S08.0 Avulsion of scalp
- S08.1 Traumatic amputation of ear
  - S08.11 Complete traumatic amputation of ear
    - S08.111 Complete traumatic amputation of right ear
    - S08.112 Complete traumatic amputation of left ear
    - S08.119 Complete traumatic amputation of unspecified ear
  - S08.12 Partial traumatic amputation of ear
    - S08.121 Partial traumatic amputation of right ear

S08.122 Partial traumatic amputation of left ear

### S08.129 Partial traumatic amputation of unspecified ear

### S08.8 Traumatic amputation of other parts of head

- S08.81 Traumatic amputation of nose
  - S08.811 Complete traumatic amputation of nose
  - S08.812 Partial traumatic amputation of nose

#### S08.89 Traumatic amputation of other parts of head

#### S09 Other and unspecified injuries of head

The appropriate 7th character is to be added to each code from category S09

- A initial encounter
- D subsequent encounter
- S sequela

### S09.0 Injury of blood vessels of head, not elsewhere classified

Excludes1: injury of cerebral blood vessels (S06.-) injury of precerebral blood vessels (S15.-)

### S09.1 Injury of muscle and tendon of head

Code also any associated open wound (S01.-)

Excludes2: sprain to joints and ligament of head (S03.9)

- **S09.10** Unspecified injury of muscle and tendon of head Injury of muscle and tendon of head NOS
- S09.11 Strain of muscle and tendon of head
- S09.12 Laceration of muscle and tendon of head

### S09.19 Other specified injury of muscle and tendon of head

### S09.2 Traumatic rupture of ear drum

Excludes1: traumatic rupture of ear drum due to blast injury (S09.31-)

- S09.20 Traumatic rupture of unspecified ear drum
- S09.21 Traumatic rupture of right ear drum
- S09.22 Traumatic rupture of left ear drum

### S09.3 Other specified and unspecified injury of middle and inner ear

Excludes1: injury to ear NOS (S09.91-)

Excludes2: injury to external ear (S00.4-, S01.3-, S08.1-)

### S09.30 Unspecified injury of middle and inner ear

- S09.301 Unspecified injury of right middle and inner ear
- S09.302 Unspecified injury of left middle and inner ear
- S09.309 Unspecified injury of unspecified middle and inner ear

#### **S09.31** Primary blast injury of ear Blast injury of ear NOS

- S09.311 Primary blast injury of right ear
- S09.312 Primary blast injury of left ear
- S09.313 Primary blast injury of ear, bilateral
- S09.319 Primary blast injury of unspecified ear
- **S09.39** Other specified injury of middle and inner ear Secondary blast injury to ear

- S09.391 Other specified injury of right middle and inner ear
- S09.392 Other specified injury of left middle and inner ear
- S09.399 Other specified injury of unspecified middle and inner ear

### S09.8 Other specified injuries of head

### S09.9 Unspecified injury of face and head

**S09.90 Unspecified injury of head** Head injury NOS

> Excludes1: brain injury NOS (S06.9-) head injury NOS with loss of consciousness (S06.9-) intracranial injury NOS (S06.9-)

- S09.91 Unspecified injury of ear Injury of ear NOS
- S09.92 Unspecified injury of nose Injury of nose NOS
- S09.93 Unspecified injury of face Injury of face NOS

### Injuries to the neck (S10-S19)

Includes: injuries of nape injuries of supraclavicular region injuries of throat

Excludes2: burns and corrosions (T20-T32) effects of foreign body in esophagus (T18.1) effects of foreign body in larynx (T17.3) effects of foreign body in pharynx (T17.2) effects of foreign body in trachea (T17.4) frostbite (T33-T34) insect bite or sting, venomous (T63.4)

### S10 Superficial injury of neck

The appropriate 7th character is to be added to each code from category S10

- A initial encounter
- D subsequent encounter
- S sequela

### S10.0 Contusion of throat

Contusion of cervical esophagus Contusion of larynx Contusion of pharynx Contusion of trachea

### S10.1 Other and unspecified superficial injuries of throat

- S10.10 Unspecified superficial injuries of throat
- S10.11 Abrasion of throat
- S10.12 Blister (nonthermal) of throat
- S10.14 External constriction of part of throat
- S10.15 Superficial foreign body of throat Splinter in the throat
- S10.16 Insect bite (nonvenomous) of throat
- S10.17 Other superficial bite of throat Excludes1: open bite of throat (S11.85)

- S10.8 Superficial injury of other specified parts of neck
  - S10.80 Unspecified superficial injury of other specified part of neck
  - S10.81 Abrasion of other specified part of neck
  - S10.82 Blister (nonthermal) of other specified part of neck
  - S10.83 Contusion of other specified part of neck
  - S10.84 External constriction of other specified part of neck
  - **S10.85** Superficial foreign body of other specified part of neck Splinter in other specified part of neck
  - S10.86 Insect bite of other specified part of neck
  - S10.87 Other superficial bite of other specified part of neck Excludes1: open bite of other specified parts of neck (S11.85)
- S10.9 Superficial injury of unspecified part of neck
  - S10.90 Unspecified superficial injury of unspecified part of neck
  - S10.91 Abrasion of unspecified part of neck
  - S10.92 Blister (nonthermal) of unspecified part of neck
  - S10.93 Contusion of unspecified part of neck
  - S10.94 External constriction of unspecified part of neck
  - S10.95 Superficial foreign body of unspecified part of neck
  - S10.96 Insect bite of unspecified part of neck
  - S10.97 Other superficial bite of unspecified part of neck

### S11 Open wound of neck

Code also any associated: spinal cord injury (S14.0, S14.1-) wound infection

Excludes2: open fracture of vertebra (S12.- with 7th character B)

The appropriate 7th character is to be added to each code from category S11

- A initial encounter
- D subsequent encounter
- S sequela

### S11.0 Open wound of larynx and trachea

S11.01 Open wound of larynx

Excludes2: open wound of vocal cord (S11.03)

- S11.011 Laceration without foreign body of larynx
- S11.012 Laceration with foreign body of larynx
- S11.013 Puncture wound without foreign body of larynx
- S11.014 Puncture wound with foreign body of larynx
- S11.015 Open bite of larynx Bite of larynx NOS
- S11.019 Unspecified open wound of larynx

# S11.02 Open wound of trachea

Open wound of cervical trachea Open wound of trachea NOS

Excludes2: open wound of thoracic trachea (S27.5-)

- S11.021 Laceration without foreign body of trachea
- S11.022 Laceration with foreign body of trachea
- S11.023 Puncture wound without foreign body of trachea
- S11.024 Puncture wound with foreign body of trachea
- S11.025 Open bite of trachea Bite of trachea NOS
- S11.029 Unspecified open wound of trachea
- S11.03 Open wound of vocal cord
  - S11.031 Laceration without foreign body of vocal cord
  - S11.032 Laceration with foreign body of vocal cord
  - S11.033 Puncture wound without foreign body of vocal cord
  - S11.034 Puncture wound with foreign body of vocal cord
  - S11.035 Open bite of vocal cord Bite of vocal cord NOS
  - S11.039 Unspecified open wound of vocal cord
- S11.1 Open wound of thyroid gland
  - S11.10 Unspecified open wound of thyroid gland
  - S11.11 Laceration without foreign body of thyroid gland
  - S11.12 Laceration with foreign body of thyroid gland
  - S11.13 Puncture wound without foreign body of thyroid gland
  - S11.14 Puncture wound with foreign body of thyroid gland
  - S11.15 Open bite of thyroid gland Bite of thyroid gland NOS
- S11.2 Open wound of pharynx and cervical esophagus
  - Excludes1: open wound of esophagus NOS (S27.8-)
  - S11.20 Unspecified open wound of pharynx and cervical esophagus
  - S11.21 Laceration without foreign body of pharynx and cervical esophagus
  - S11.22 Laceration with foreign body of pharynx and cervical esophagus
  - S11.23 Puncture wound without foreign body of pharynx and cervical esophagus
  - S11.24 Puncture wound with foreign body of pharynx and cervical esophagus
  - **S11.25** Open bite of pharynx and cervical esophagus Bite of pharynx and cervical esophagus NOS
- S11.8 Open wound of other specified parts of neck
  - S11.80 Unspecified open wound of other specified part of neck
  - S11.81 Laceration without foreign body of other specified part of neck
  - S11.82 Laceration with foreign body of other specified part of neck
  - S11.83 Puncture wound without foreign body of other specified part of neck
  - S11.84 Puncture wound with foreign body of other specified part of neck
  - S11.85 Open bite of other specified part of neck
     Bite of other specified part of neck NOS
     Excludes1: superficial bite of other specified part of neck (S10.87)

- S11.89 Other open wound of other specified part of neck
- S11.9 Open wound of unspecified part of neck
  - S11.90 Unspecified open wound of unspecified part of neck
  - S11.91 Laceration without foreign body of unspecified part of neck
  - S11.92 Laceration with foreign body of unspecified part of neck
  - S11.93 Puncture wound without foreign body of unspecified part of neck
  - S11.94 Puncture wound with foreign body of unspecified part of neck
  - S11.95 Open bite of unspecified part of neck Bite of neck NOS

Excludes1: superficial bite of neck (S10.97)

### S12 Fracture of cervical vertebra and other parts of neck

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed

Includes: fracture of cervical neural arch

fracture of cervical spine fracture of cervical spinous process fracture of cervical transverse process fracture of cervical vertebral arch fracture of neck

Code first any associated cervical spinal cord injury (S14.0, S14.1-)

The appropriate 7th character is to be added to all codes from subcategories S12.0-S12.6

- A initial encounter for closed fracture
- B initial encounter for open fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- S sequela

### S12.0 Fracture of first cervical vertebra

Atlas

- S12.00 Unspecified fracture of first cervical vertebra
  - S12.000 Unspecified displaced fracture of first cervical vertebra
  - S12.001 Unspecified nondisplaced fracture of first cervical vertebra
- S12.01 Stable burst fracture of first cervical vertebra
- S12.02 Unstable burst fracture of first cervical vertebra
- S12.03 Posterior arch fracture of first cervical vertebra
  - S12.030 Displaced posterior arch fracture of first cervical vertebra
  - S12.031 Nondisplaced posterior arch fracture of first cervical vertebra
- S12.04 Lateral mass fracture of first cervical vertebra
  - S12.040 Displaced lateral mass fracture of first cervical vertebra
  - S12.041 Nondisplaced lateral mass fracture of first cervical vertebra
- S12.09 Other fracture of first cervical vertebra
  - S12.090 Other displaced fracture of first cervical vertebra
  - S12.091 Other nondisplaced fracture of first cervical vertebra
- S12.1 Fracture of second cervical vertebra

Axis

- S12.10 Unspecified fracture of second cervical vertebra
  - S12.100 Unspecified displaced fracture of second cervical vertebra
  - S12.101 Unspecified nondisplaced fracture of second cervical vertebra
- S12.11 Type II dens fracture
  - S12.110 Anterior displaced Type II dens fracture
  - S12.111 Posterior displaced Type II dens fracture
  - S12.112 Nondisplaced Type II dens fracture
- S12.12 Other dens fracture
  - S12.120 Other displaced dens fracture
  - S12.121 Other nondisplaced dens fracture
- S12.13 Unspecified traumatic spondylolisthesis of second cervical vertebra
  - S12.130 Unspecified traumatic displaced spondylolisthesis of second cervical vertebra
  - S12.131 Unspecified traumatic nondisplaced spondylolisthesis of second cervical vertebra
- S12.14 Type III traumatic spondylolisthesis of second cervical vertebra
- S12.15 Other traumatic spondylolisthesis of second cervical vertebra
  - S12.150 Other traumatic displaced spondylolisthesis of second cervical vertebra
  - S12.151 Other traumatic nondisplaced spondylolisthesis of second cervical vertebra
- S12.19 Other fracture of second cervical vertebra
  - S12.190 Other displaced fracture of second cervical vertebra
  - S12.191 Other nondisplaced fracture of second cervical vertebra
- S12.2 Fracture of third cervical vertebra
  - S12.20 Unspecified fracture of third cervical vertebra
    - S12.200 Unspecified displaced fracture of third cervical vertebra
    - S12.201 Unspecified nondisplaced fracture of third cervical vertebra
  - S12.23 Unspecified traumatic spondylolisthesis of third cervical vertebra
    - S12.230 Unspecified traumatic displaced spondylolisthesis of third cervical vertebra
    - S12.231 Unspecified traumatic nondisplaced spondylolisthesis of third cervical vertebra
  - S12.24 Type III traumatic spondylolisthesis of third cervical vertebra
  - S12.25 Other traumatic spondylolisthesis of third cervical vertebra
    - S12.250 Other traumatic displaced spondylolisthesis of third cervical vertebra
    - S12.251 Other traumatic nondisplaced spondylolisthesis of third cervical vertebra
  - S12.29 Other fracture of third cervical vertebra
    - S12.290 Other displaced fracture of third cervical vertebra
    - S12.291 Other nondisplaced fracture of third cervical vertebra
- S12.3 Fracture of fourth cervical vertebra
  - S12.30 Unspecified fracture of fourth cervical vertebra
    - S12.300 Unspecified displaced fracture of fourth cervical vertebra
    - S12.301 Unspecified nondisplaced fracture of fourth cervical vertebra
  - S12.33 Unspecified traumatic spondylolisthesis of fourth cervical vertebra
    - S12.330 Unspecified traumatic displaced spondylolisthesis of fourth cervical vertebra

- S12.331 Unspecified traumatic nondisplaced spondylolisthesis of fourth cervical vertebra
- S12.34 Type III traumatic spondylolisthesis of fourth cervical vertebra
- S12.35 Other traumatic spondylolisthesis of fourth cervical vertebra
  - S12.350 Other traumatic displaced spondylolisthesis of fourth cervical vertebra
  - S12.351 Other traumatic nondisplaced spondylolisthesis of fourth cervical vertebra
- S12.39 Other fracture of fourth cervical vertebra
  - S12.390 Other displaced fracture of fourth cervical vertebra
  - S12.391 Other nondisplaced fracture of fourth cervical vertebra
- S12.4 Fracture of fifth cervical vertebra
  - S12.40 Unspecified fracture of fifth cervical vertebra
    - S12.400 Unspecified displaced fracture of fifth cervical vertebra
    - S12.401 Unspecified nondisplaced fracture of fifth cervical vertebra
  - S12.43 Unspecified traumatic spondylolisthesis of fifth cervical vertebra
    - S12.430 Unspecified traumatic displaced spondylolisthesis of fifth cervical vertebra
    - S12.431 Unspecified traumatic nondisplaced spondylolisthesis of fifth cervical vertebra
  - S12.44 Type III traumatic spondylolisthesis of fifth cervical vertebra
  - S12.45 Other traumatic spondylolisthesis of fifth cervical vertebra
    - S12.450 Other traumatic displaced spondylolisthesis of fifth cervical vertebra
    - S12.451 Other traumatic nondisplaced spondylolisthesis of fifth cervical vertebra
  - S12.49 Other fracture of fifth cervical vertebra
    - S12.490 Other displaced fracture of fifth cervical vertebra
    - S12.491 Other nondisplaced fracture of fifth cervical vertebra
- S12.5 Fracture of sixth cervical vertebra
  - S12.50 Unspecified fracture of sixth cervical vertebra
    - S12.500 Unspecified displaced fracture of sixth cervical vertebra
    - S12.501 Unspecified nondisplaced fracture of sixth cervical vertebra
  - S12.53 Unspecified traumatic spondylolisthesis of sixth cervical vertebra
    - S12.530 Unspecified traumatic displaced spondylolisthesis of sixth cervical vertebra
    - S12.531 Unspecified traumatic nondisplaced spondylolisthesis of sixth cervical vertebra
  - S12.54 Type III traumatic spondylolisthesis of sixth cervical vertebra
  - S12.55 Other traumatic spondylolisthesis of sixth cervical vertebra
    - S12.550 Other traumatic displaced spondylolisthesis of sixth cervical vertebra
    - S12.551 Other traumatic nondisplaced spondylolisthesis of sixth cervical vertebra
  - S12.59 Other fracture of sixth cervical vertebra
    - S12.590 Other displaced fracture of sixth cervical vertebra
    - S12.591 Other nondisplaced fracture of sixth cervical vertebra
- S12.6 Fracture of seventh cervical vertebra
  - S12.60 Unspecified fracture of seventh cervical vertebra
    - S12.600 Unspecified displaced fracture of seventh cervical vertebra
    - S12.601 Unspecified nondisplaced fracture of seventh cervical vertebra

- S12.63 Unspecified traumatic spondylolisthesis of seventh cervical vertebra
  - S12.630 Unspecified traumatic displaced spondylolisthesis of seventh cervical vertebra
  - S12.631 Unspecified traumatic nondisplaced spondylolisthesis of seventh cervical vertebra
- S12.64 Type III traumatic spondylolisthesis of seventh cervical vertebra
- S12.65 Other traumatic spondylolisthesis of seventh cervical vertebra
  - S12.650 Other traumatic displaced spondylolisthesis of seventh cervical vertebra
  - S12.651 Other traumatic nondisplaced spondylolisthesis of seventh cervical vertebra
- S12.69 Other fracture of seventh cervical vertebra
  - S12.690 Other displaced fracture of seventh cervical vertebra
  - S12.691 Other nondisplaced fracture of seventh cervical vertebra

### S12.8 Fracture of other parts of neck

Hyoid bone Larynx Thyroid cartilage Trachea

The appropriate 7th character is to be added to code S12.8

- A initial encounter
- D subsequent encounter
- S sequela

### S12.9 Fracture of neck, unspecified

Fracture of neck NOS Fracture of cervical spine NOS Fracture of cervical vertebra NOS

The appropriate 7th character is to be added to code S12.9

- A initial encounter
- D subsequent encounter
- S sequela

### S13 Dislocation and sprain of joints and ligaments at neck level

Includes: avulsion of joint or ligament at neck level

laceration of cartilage, joint or ligament at neck level sprain of cartilage, joint or ligament at neck level traumatic hemarthrosis of joint or ligament at neck level traumatic rupture of joint or ligament at neck level traumatic subluxation of joint or ligament at neck level traumatic tear of joint or ligament at neck level

Code also any associated open wound

Excludes2: strain of muscle or tendon at neck level (S16.1)

The appropriate 7th character is to be added to each code from category S13

- A initial encounter
- D subsequent encounter
- S sequela

### S13.0 Traumatic rupture of cervical intervertebral disc

Excludes1: rupture or displacement (nontraumatic) of cervical intervertebral disc NOS (M50.-)

### S13.1 Subluxation and dislocation of cervical vertebrae

Code also any associated:

open wound of neck (S11.-) spinal cord injury (S14.1-)

**Excludes2:** fracture of cervical vertebrae (S12.0-S12.3-)

### S13.10 Subluxation and dislocation of unspecified cervical vertebrae

- S13.100 Subluxation of unspecified cervical vertebrae
- S13.101 Dislocation of unspecified cervical vertebrae
- **S13.11** Subluxation and dislocation of C0/C1 cervical vertebrae Subluxation and dislocation of atlantooccipital joint Subluxation and dislocation of atloidooccipital joint Subluxation and dislocation of occipitoatloid joint
  - S13.110 Subluxation of C0/C1 cervical vertebrae
  - S13.111 Dislocation of C0/C1 cervical vertebrae
- **S13.12** Subluxation and dislocation of C1/C2 cervical vertebrae Subluxation and dislocation of atlantoaxial joint
  - S13.120 Subluxation of C1/C2 cervical vertebrae
  - S13.121 Dislocation of C1/C2 cervical vertebrae
- S13.13 Subluxation and dislocation of C2/C3 cervical vertebrae
  - S13.130 Subluxation of C2/C3 cervical vertebrae
  - S13.131 Dislocation of C2/C3 cervical vertebrae
- S13.14 Subluxation and dislocation of C3/C4 cervical vertebrae
  - S13.140 Subluxation of C3/C4 cervical vertebrae
  - S13.141 Dislocation of C3/C4 cervical vertebrae
- S13.15 Subluxation and dislocation of C4/C5 cervical vertebrae
  - S13.150 Subluxation of C4/C5 cervical vertebrae
  - S13.151 Dislocation of C4/C5 cervical vertebrae
- S13.16 Subluxation and dislocation of C5/C6 cervical vertebrae
  - S13.160 Subluxation of C5/C6 cervical vertebrae
  - S13.161 Dislocation of C5/C6 cervical vertebrae
- S13.17 Subluxation and dislocation of C6/C7 cervical vertebrae
  - S13.170 Subluxation of C6/C7 cervical vertebrae
  - S13.171 Dislocation of C6/C7 cervical vertebrae
- S13.18 Subluxation and dislocation of C7/T1 cervical vertebrae
  - S13.180 Subluxation of C7/T1 cervical vertebrae
  - S13.181 Dislocation of C7/T1 cervical vertebrae
- S13.2 Dislocation of other and unspecified parts of neck
  - S13.20 Dislocation of unspecified parts of neck
  - S13.29 Dislocation of other parts of neck
- **S13.4** Sprain of ligaments of cervical spine Sprain of anterior longitudinal (ligament), cervical Sprain of atlanto-axial (joints) Sprain of atlanto-occipital (joints) Whiplash injury of cervical spine

### S13.5 Sprain of thyroid region Sprain of cricoarytenoid (joint) (ligament) Sprain of cricothyroid (joint) (ligament) Sprain of thyroid cartilage

S13.8 Sprain of joints and ligaments of other parts of neck

### S13.9 Sprain of joints and ligaments of unspecified parts of neck

### S14 Injury of nerves and spinal cord at neck level

Note: Code to highest level of cervical cord injury

Code also any associated:

fracture of cervical vertebra (S12.0--S12.6.-) open wound of neck (S11.-) transient paralysis (R29.5)

The appropriate 7th character is to be added to each code from category S14

- A initial encounter
- D subsequent encounter
- S sequela
- S14.0 Concussion and edema of cervical spinal cord
- S14.1 Other and unspecified injuries of cervical spinal cord
  - S14.10 Unspecified injury of cervical spinal cord
    - S14.101 Unspecified injury at C1 level of cervical spinal cord
    - S14.102 Unspecified injury at C2 level of cervical spinal cord
    - S14.103 Unspecified injury at C3 level of cervical spinal cord
    - S14.104 Unspecified injury at C4 level of cervical spinal cord
    - S14.105 Unspecified injury at C5 level of cervical spinal cord
    - S14.106 Unspecified injury at C6 level of cervical spinal cord
    - S14.107 Unspecified injury at C7 level of cervical spinal cord
    - S14.108 Unspecified injury at C8 level of cervical spinal cord
    - **S14.109** Unspecified injury at unspecified level of cervical spinal cord Injury of cervical spinal cord NOS
  - S14.11 Complete lesion of cervical spinal cord
    - S14.111 Complete lesion at C1 level of cervical spinal cord
    - S14.112 Complete lesion at C2 level of cervical spinal cord
    - S14.113 Complete lesion at C3 level of cervical spinal cord
    - S14.114 Complete lesion at C4 level of cervical spinal cord
    - S14.115 Complete lesion at C5 level of cervical spinal cord
    - S14.116 Complete lesion at C6 level of cervical spinal cord
    - S14.117 Complete lesion at C7 level of cervical spinal cord
    - S14.118 Complete lesion at C8 level of cervical spinal cord
    - S14.119 Complete lesion at unspecified level of cervical spinal cord
  - S14.12 Central cord syndrome of cervical spinal cord
    - S14.121 Central cord syndrome at C1 level of cervical spinal cord
    - S14.122 Central cord syndrome at C2 level of cervical spinal cord
    - S14.123 Central cord syndrome at C3 level of cervical spinal cord
    - S14.124 Central cord syndrome at C4 level of cervical spinal cord
    - S14.125 Central cord syndrome at C5 level of cervical spinal cord
    - S14.126 Central cord syndrome at C6 level of cervical spinal cord
    - S14.127 Central cord syndrome at C7 level of cervical spinal cord

- S14.128 Central cord syndrome at C8 level of cervical spinal cord
- S14.129 Central cord syndrome at unspecified level of cervical spinal cord
- S14.13 Anterior cord syndrome of cervical spinal cord
  - S14.131 Anterior cord syndrome at C1 level of cervical spinal cord
  - S14.132 Anterior cord syndrome at C2 level of cervical spinal cord
  - S14.133 Anterior cord syndrome at C3 level of cervical spinal cord
  - S14.134 Anterior cord syndrome at C4 level of cervical spinal cord
  - S14.135 Anterior cord syndrome at C5 level of cervical spinal cord
  - S14.136 Anterior cord syndrome at C6 level of cervical spinal cord
  - S14.137 Anterior cord syndrome at C7 level of cervical spinal cord
  - S14.138 Anterior cord syndrome at C8 level of cervical spinal cord
  - S14.139 Anterior cord syndrome at unspecified level of cervical spinal cord
- S14.14 Brown-Séquard syndrome of cervical spinal cord
  - S14.141 Brown-Séquard syndrome at C1 level of cervical spinal cord
  - S14.142 Brown-Séquard syndrome at C2 level of cervical spinal cord
  - S14.143 Brown-Séquard syndrome at C3 level of cervical spinal cord
  - S14.144 Brown-Séquard syndrome at C4 level of cervical spinal cord
  - S14.145 Brown-Séquard syndrome at C5 level of cervical spinal cord
  - S14.146 Brown-Séquard syndrome at C6 level of cervical spinal cord
  - S14.147 Brown-Séquard syndrome at C7 level of cervical spinal cord
  - S14.148 Brown-Séquard syndrome at C8 level of cervical spinal cord
  - S14.149 Brown-Séquard syndrome at unspecified level of cervical spinal cord
- S14.15 Other incomplete lesions of cervical spinal cord Incomplete lesion of cervical spinal cord NOS Posterior cord syndrome of cervical spinal cord
  - S14.151 Other incomplete lesion at C1 level of cervical spinal cord
  - S14.152 Other incomplete lesion at C2 level of cervical spinal cord
  - S14.153 Other incomplete lesion at C3 level of cervical spinal cord
  - S14.154 Other incomplete lesion at C4 level of cervical spinal cord
  - S14.155 Other incomplete lesion at C5 level of cervical spinal cord
  - S14.156 Other incomplete lesion at C6 level of cervical spinal cord
  - S14.157 Other incomplete lesion at C7 level of cervical spinal cord
  - S14.158 Other incomplete lesion at C8 level of cervical spinal cord
  - S14.159 Other incomplete lesion at unspecified level of cervical spinal cord
- S14.2 Injury of nerve root of cervical spine
- S14.3 Injury of brachial plexus
- S14.4 Injury of peripheral nerves of neck
- S14.5 Injury of cervical sympathetic nerves
- S14.8 Injury of other specified nerves of neck
- S14.9 Injury of unspecified nerves of neck

### S15 Injury of blood vessels at neck level

Code also any associated open wound (S11.-)

The appropriate 7th character is to be added to each code from category S15

- A initial encounter
- D subsequent encounter
- S sequela

### S15.0 Injury of carotid artery of neck

Injury of carotid artery (common) (external) (internal, extracranial portion) Injury of carotid artery NOS

Excludes1: injury of internal carotid artery, intracranial portion (S06.8)

- S15.00 Unspecified injury of carotid artery
  - S15.001 Unspecified injury of right carotid artery
  - S15.002 Unspecified injury of left carotid artery
  - S15.009 Unspecified injury of unspecified carotid artery
- **S15.01 Minor laceration of carotid artery** Incomplete transection of carotid artery Laceration of carotid artery NOS Superficial laceration of carotid artery
  - S15.011 Minor laceration of right carotid artery
  - S15.012 Minor laceration of left carotid artery

S15.019 Minor laceration of unspecified carotid artery

### **S15.02** Major laceration of carotid artery Complete transection of carotid artery Traumatic rupture of carotid artery

- S15.021 Major laceration of right carotid artery
- S15.022 Major laceration of left carotid artery
- S15.029 Major laceration of unspecified carotid artery
- S15.09 Other specified injury of carotid artery
  - S15.091 Other specified injury of right carotid artery
  - S15.092 Other specified injury of left carotid artery
  - S15.099 Other specified injury of unspecified carotid artery

### S15.1 Injury of vertebral artery

- S15.10 Unspecified injury of vertebral artery
  - S15.101 Unspecified injury of right vertebral artery
  - S15.102 Unspecified injury of left vertebral artery
  - S15.109 Unspecified injury of unspecified vertebral artery
- **S15.11 Minor laceration of vertebral artery** Incomplete transection of vertebral artery Laceration of vertebral artery NOS Superficial laceration of vertebral artery
  - S15.111 Minor laceration of right vertebral artery
  - S15.112 Minor laceration of left vertebral artery
  - S15.119 Minor laceration of unspecified vertebral artery
- **S15.12** Major laceration of vertebral artery Complete transection of vertebral artery

Traumatic rupture of vertebral artery

- S15.121 Major laceration of right vertebral artery
- S15.122 Major laceration of left vertebral artery
- S15.129 Major laceration of unspecified vertebral artery
- S15.19 Other specified injury of vertebral artery
  - S15.191 Other specified injury of right vertebral artery
  - S15.192 Other specified injury of left vertebral artery
  - S15.199 Other specified injury of unspecified vertebral artery
- S15.2 Injury of external jugular vein
  - S15.20 Unspecified injury of external jugular vein
    - S15.201 Unspecified injury of right external jugular vein
    - S15.202 Unspecified injury of left external jugular vein
    - S15.209 Unspecified injury of unspecified external jugular vein
  - **S15.21 Minor laceration of external jugular vein** Incomplete transection of external jugular vein Laceration of external jugular vein NOS Superficial laceration of external jugular vein
    - S15.211 Minor laceration of right external jugular vein
    - S15.212 Minor laceration of left external jugular vein
    - S15.219 Minor laceration of unspecified external jugular vein

### **S15.22** Major laceration of external jugular vein Complete transection of external jugular vein Traumatic rupture of external jugular vein

- S15.221 Major laceration of right external jugular vein
- S15.222 Major laceration of left external jugular vein
- S15.229 Major laceration of unspecified external jugular vein
- S15.29 Other specified injury of external jugular vein
  - S15.291 Other specified injury of right external jugular vein
  - S15.292 Other specified injury of left external jugular vein
  - S15.299 Other specified injury of unspecified external jugular vein

### S15.3 Injury of internal jugular vein

- S15.30 Unspecified injury of internal jugular vein
  - S15.301 Unspecified injury of right internal jugular vein
  - S15.302 Unspecified injury of left internal jugular vein
  - S15.309 Unspecified injury of unspecified internal jugular vein

### **S15.31 Minor laceration of internal jugular vein** Incomplete transection of internal jugular vein Laceration of internal jugular vein NOS Superficial laceration of internal jugular vein

- S15.311 Minor laceration of right internal jugular vein
- S15.312 Minor laceration of left internal jugular vein
- S15.319 Minor laceration of unspecified internal jugular vein
- S15.32 Major laceration of internal jugular vein

Complete transection of internal jugular vein Traumatic rupture of internal jugular vein

- S15.321 Major laceration of right internal jugular vein
- S15.322 Major laceration of left internal jugular vein
- S15.329 Major laceration of unspecified internal jugular vein
- S15.39 Other specified injury of internal jugular vein
  - S15.391 Other specified injury of right internal jugular vein
  - S15.392 Other specified injury of left internal jugular vein
  - S15.399 Other specified injury of unspecified internal jugular vein

# S15.8 Injury of other specified blood vessels at neck level

S15.9 Injury of unspecified blood vessel at neck level

# S16 Injury of muscle, fascia and tendon at neck level

**Code also** any associated open wound (S11.-)

Excludes2: sprain of joint or ligament at neck level (S13.9)

The appropriate 7th character is to be added to each code from category S16

- A initial encounter
- D subsequent encounter
- S sequela
- S16.1 Strain of muscle, fascia and tendon at neck level
- S16.2 Laceration of muscle, fascia and tendon at neck level
- S16.8 Other specified injury of muscle, fascia and tendon at neck level
- S16.9 Unspecified injury of muscle, fascia and tendon at neck level

# S17 Crushing injury of neck

**Use additional** code for all associated injuries, such as: injury of blood vessels (S15.-) open wound of neck (S11.-) spinal cord injury (S14.0, S14.1-) vertebral fracture (S12.0--S12.3-)

The appropriate 7th character is to be added to each code from category S17

- A initial encounter
- D subsequent encounter
- S sequela

# S17.0 Crushing injury of larynx and trachea

S17.8 Crushing injury of other specified parts of neck

# S17.9 Crushing injury of neck, part unspecified

#### S19 Other specified and unspecified injuries of neck

The appropriate 7th character is to be added to each code from category S19

- A initial encounter
- D subsequent encounter
- S sequela

# S19.8 Other specified injuries of neck

- S19.80 Other specified injuries of unspecified part of neck
- S19.81 Other specified injuries of larynx
- S19.82 Other specified injuries of cervical trachea
  - Excludes2: other specified injury of thoracic trachea (S27.5-)

- S19.83 Other specified injuries of vocal cord
- S19.84 Other specified injuries of thyroid gland
- S19.85 Other specified injuries of pharynx and cervical esophagus
- S19.89 Other specified injuries of other specified part of neck
- S19.9 Unspecified injury of neck

### Injuries to the thorax (S20-S29)

Includes: injuries of breast injuries of chest (wall) injuries of interscapular area

Excludes2: burns and corrosions (T20-T32) effects of foreign body in bronchus (T17.5) effects of foreign body in esophagus (T18.1) effects of foreign body in lung (T17.8) effects of foreign body in trachea (T17.4) frostbite (T33-T34) injuries of axilla injuries of clavicle injuries of scapular region injuries of shoulder insect bite or sting, venomous (T63.4)

#### S20 Superficial injury of thorax

The appropriate 7th character is to be added to each code from category S20

- A initial encounter
- D subsequent encounter
- S sequela
- S20.0 Contusion of breast
  - S20.00 Contusion of breast, unspecified breast
  - S20.01 Contusion of right breast
  - S20.02 Contusion of left breast
- S20.1 Other and unspecified superficial injuries of breast
  - S20.10 Unspecified superficial injuries of breast
    - S20.101 Unspecified superficial injuries of breast, right breast
    - S20.102 Unspecified superficial injuries of breast, left breast
    - S20.109 Unspecified superficial injuries of breast, unspecified breast
  - S20.11 Abrasion of breast
    - S20.111 Abrasion of breast, right breast
    - S20.112 Abrasion of breast, left breast
    - S20.119 Abrasion of breast, unspecified breast
  - S20.12 Blister (nonthermal) of breast
    - S20.121 Blister (nonthermal) of breast, right breast
    - S20.122 Blister (nonthermal) of breast, left breast
    - S20.129 Blister (nonthermal) of breast, unspecified breast
  - S20.14 External constriction of part of breast
    - S20.141 External constriction of part of breast, right breast
    - S20.142 External constriction of part of breast, left breast

- S20.149 External constriction of part of breast, unspecified breast
- S20.15 Superficial foreign body of breast Splinter in the breast
  - S20.151 Superficial foreign body of breast, right breast
  - S20.152 Superficial foreign body of breast, left breast
  - S20.159 Superficial foreign body of breast, unspecified breast
- S20.16 Insect bite (nonvenomous) of breast
  - S20.161 Insect bite (nonvenomous) of breast, right breast
  - S20.162 Insect bite (nonvenomous) of breast, left breast
  - S20.169 Insect bite (nonvenomous) of breast, unspecified breast
- S20.17 Other superficial bite of breast

Excludes1: open bite of breast (S21.05-)

- S20.171 Other superficial bite of breast, right breast
- S20.172 Other superficial bite of breast, left breast
- S20.179 Other superficial bite of breast, unspecified breast

#### S20.2 Contusion of thorax

- S20.20 Contusion of thorax, unspecified
- S20.21 Contusion of front wall of thorax
  - S20.211 Contusion of right front wall of thorax
  - S20.212 Contusion of left front wall of thorax
  - S20.219 Contusion of unspecified front wall of thorax
- S20.22 Contusion of back wall of thorax
  - S20.221 Contusion of right back wall of thorax
  - S20.222 Contusion of left back wall of thorax
  - S20.229 Contusion of unspecified back wall of thorax
- S20.3 Other and unspecified superficial injuries of front wall of thorax
  - S20.30 Unspecified superficial injuries of front wall of thorax
    - S20.301 Unspecified superficial injuries of right front wall of thorax
    - S20.302 Unspecified superficial injuries of left front wall of thorax
    - S20.309 Unspecified superficial injuries of unspecified front wall of thorax
  - S20.31 Abrasion of front wall of thorax
    - S20.311 Abrasion of right front wall of thorax
    - S20.312 Abrasion of left front wall of thorax
    - S20.319 Abrasion of unspecified front wall of thorax
  - S20.32 Blister (nonthermal) of front wall of thorax
    - S20.321 Blister (nonthermal) of right front wall of thorax
    - S20.322 Blister (nonthermal) of left front wall of thorax
    - S20.329 Blister (nonthermal) of unspecified front wall of thorax
  - S20.34 External constriction of front wall of thorax
    - S20.341 External constriction of right front wall of thorax

- S20.342 External constriction of left front wall of thorax
- S20.349 External constriction of unspecified front wall of thorax
- **S20.35** Superficial foreign body of front wall of thorax Splinter in front wall of thorax
  - S20.351 Superficial foreign body of right front wall of thorax
  - S20.352 Superficial foreign body of left front wall of thorax
  - S20.359 Superficial foreign body of unspecified front wall of thorax
- S20.36 Insect bite (nonvenomous) of front wall of thorax
  - S20.361 Insect bite (nonvenomous) of right front wall of thorax
  - S20.362 Insect bite (nonvenomous) of left front wall of thorax
  - S20.369 Insect bite (nonvenomous) of unspecified front wall of thorax
- S20.37 Other superficial bite of front wall of thorax
  - **Excludes1:** open bite of front wall of thorax (S21.14)
  - S20.371 Other superficial bite of right front wall of thorax
  - S20.372 Other superficial bite of left front wall of thorax
  - S20.379 Other superficial bite of unspecified front wall of thorax
- S20.4 Other and unspecified superficial injuries of back wall of thorax
  - S20.40 Unspecified superficial injuries of back wall of thorax
    - S20.401 Unspecified superficial injuries of right back wall of thorax
    - S20.402 Unspecified superficial injuries of left back wall of thorax
    - S20.409 Unspecified superficial injuries of unspecified back wall of thorax
  - S20.41 Abrasion of back wall of thorax
    - S20.411 Abrasion of right back wall of thorax
    - S20.412 Abrasion of left back wall of thorax
    - S20.419 Abrasion of unspecified back wall of thorax
  - S20.42 Blister (nonthermal) of back wall of thorax
    - S20.421 Blister (nonthermal) of right back wall of thorax
    - S20.422 Blister (nonthermal) of left back wall of thorax
    - S20.429 Blister (nonthermal) of unspecified back wall of thorax
  - S20.44 External constriction of back wall of thorax
    - S20.441 External constriction of right back wall of thorax
    - S20.442 External constriction of left back wall of thorax
    - S20.449 External constriction of unspecified back wall of thorax
  - S20.45 Superficial foreign body of back wall of thorax Splinter of back wall of thorax
    - S20.451 Superficial foreign body of right back wall of thorax
    - S20.452 Superficial foreign body of left back wall of thorax
    - S20.459 Superficial foreign body of unspecified back wall of thorax
  - S20.46 Insect bite (nonvenomous) of back wall of thorax
    - S20.461 Insect bite (nonvenomous) of right back wall of thorax

- S20.462 Insect bite (nonvenomous) of left back wall of thorax
- S20.469 Insect bite (nonvenomous) of unspecified back wall of thorax
- S20.47 Other superficial bite of back wall of thorax

Excludes1: open bite of back wall of thorax (S21.24)

- S20.471 Other superficial bite of right back wall of thorax
- S20.472 Other superficial bite of left back wall of thorax
- S20.479 Other superficial bite of unspecified back wall of thorax

## S20.9 Superficial injury of unspecified parts of thorax

Excludes1: contusion of thorax NOS (S20.20)

- **S20.90** Unspecified superficial injury of unspecified parts of thorax Superficial injury of thoracic wall NOS
- S20.91 Abrasion of unspecified parts of thorax
- S20.92 Blister (nonthermal) of unspecified parts of thorax
- S20.94 External constriction of unspecified parts of thorax
- S20.95 Superficial foreign body of unspecified parts of thorax Splinter in thorax NOS
- S20.96 Insect bite (nonvenomous) of unspecified parts of thorax
- S20.97 Other superficial bite of unspecified parts of thorax Excludes1: open bite of thorax NOS (S21.95)

# S21 Open wound of thorax

**Code also** any associated injury, such as:

injury of heart (S26.-) injury of intrathoracic organs (S27.-) rib fracture (S22.3-, S22.4-) spinal cord injury (S24.0-, S24.1-) traumatic hemopneumothorax (S27.3) traumatic hemothorax (S27.1) traumatic pneumothorax (S27.0) wound infection

Excludes1: traumatic amputation (partial) of thorax (S28.1)

The appropriate 7th character is to be added to each code from category S21

- A initial encounter
- D subsequent encounter
- S sequela

# S21.0 Open wound of breast

- S21.00 Unspecified open wound of breast
  - S21.001 Unspecified open wound of right breast
  - S21.002 Unspecified open wound of left breast
  - S21.009 Unspecified open wound of unspecified breast
- S21.01 Laceration without foreign body of breast
  - S21.011 Laceration without foreign body of right breast
  - S21.012 Laceration without foreign body of left breast
  - S21.019 Laceration without foreign body of unspecified breast
- S21.02 Laceration with foreign body of breast
  - S21.021 Laceration with foreign body of right breast

- S21.022 Laceration with foreign body of left breast
- S21.029 Laceration with foreign body of unspecified breast
- S21.03 Puncture wound without foreign body of breast
  - S21.031 Puncture wound without foreign body of right breast
  - S21.032 Puncture wound without foreign body of left breast
  - S21.039 Puncture wound without foreign body of unspecified breast
- S21.04 Puncture wound with foreign body of breast
  - S21.041 Puncture wound with foreign body of right breast
  - S21.042 Puncture wound with foreign body of left breast
  - S21.049 Puncture wound with foreign body of unspecified breast
- S21.05 Open bite of breast

Bite of breast NOS

Excludes1: superficial bite of breast (S20.17)

- S21.051 Open bite of right breast
- S21.052 Open bite of left breast
- S21.059 Open bite of unspecified breast
- **S21.1 Open wound of front wall of thorax without penetration into thoracic cavity** Open wound of chest without penetration into thoracic cavity
  - S21.10 Unspecified open wound of front wall of thorax without penetration into thoracic cavity
    - S21.101 Unspecified open wound of right front wall of thorax without penetration into thoracic cavity
    - S21.102 Unspecified open wound of left front wall of thorax without penetration into thoracic cavity
    - S21.109 Unspecified open wound of unspecified front wall of thorax without penetration into thoracic cavity
  - S21.11 Laceration without foreign body of front wall of thorax without penetration into thoracic cavity
    - S21.111 Laceration without foreign body of right front wall of thorax without penetration into thoracic cavity
    - S21.112 Laceration without foreign body of left front wall of thorax without penetration into thoracic cavity
    - S21.119 Laceration without foreign body of unspecified front wall of thorax without penetration into thoracic cavity
  - S21.12 Laceration with foreign body of front wall of thorax without penetration into thoracic cavity
    - S21.121 Laceration with foreign body of right front wall of thorax without penetration into thoracic cavity
    - S21.122 Laceration with foreign body of left front wall of thorax without penetration into thoracic cavity
    - S21.129 Laceration with foreign body of unspecified front wall of thorax without penetration into thoracic cavity
  - S21.13 Puncture wound without foreign body of front wall of thorax without penetration into thoracic cavity
    - S21.131 Puncture wound without foreign body of right front wall of thorax without penetration into thoracic cavity

- S21.132 Puncture wound without foreign body of left front wall of thorax without penetration into thoracic cavity
- S21.139 Puncture wound without foreign body of unspecified front wall of thorax without penetration into thoracic cavity
- S21.14 Puncture wound with foreign body of front wall of thorax without penetration into thoracic cavity
  - S21.141 Puncture wound with foreign body of right front wall of thorax without penetration into thoracic cavity
  - S21.142 Puncture wound with foreign body of left front wall of thorax without penetration into thoracic cavity
  - S21.149 Puncture wound with foreign body of unspecified front wall of thorax without penetration into thoracic cavity
- **S21.15** Open bite of front wall of thorax without penetration into thoracic cavity Bite of front wall of thorax NOS

Excludes1: superficial bite of front wall of thorax (S20.37)

- S21.151 Open bite of right front wall of thorax without penetration into thoracic cavity
- S21.152 Open bite of left front wall of thorax without penetration into thoracic cavity
- S21.159 Open bite of unspecified front wall of thorax without penetration into thoracic cavity
- S21.2 Open wound of back wall of thorax without penetration into thoracic cavity
  - S21.20 Unspecified open wound of back wall of thorax without penetration into thoracic cavity
    - S21.201 Unspecified open wound of right back wall of thorax without penetration into thoracic cavity
    - S21.202 Unspecified open wound of left back wall of thorax without penetration into thoracic cavity
    - S21.209 Unspecified open wound of unspecified back wall of thorax without penetration into thoracic cavity
  - S21.21 Laceration without foreign body of back wall of thorax without penetration into thoracic cavity
    - S21.211 Laceration without foreign body of right back wall of thorax without penetration into thoracic cavity
    - S21.212 Laceration without foreign body of left back wall of thorax without penetration into thoracic cavity
    - S21.219 Laceration without foreign body of unspecified back wall of thorax without penetration into thoracic cavity
  - S21.22 Laceration with foreign body of back wall of thorax without penetration into thoracic cavity
    - S21.221 Laceration with foreign body of right back wall of thorax without penetration into thoracic cavity
    - S21.222 Laceration with foreign body of left back wall of thorax without penetration into thoracic cavity
    - S21.229 Laceration with foreign body of unspecified back wall of thorax without penetration into thoracic cavity
  - S21.23 Puncture wound without foreign body of back wall of thorax without penetration into thoracic cavity
    - S21.231 Puncture wound without foreign body of right back wall of thorax without penetration into thoracic cavity

- S21.232 Puncture wound without foreign body of left back wall of thorax without penetration into thoracic cavity
- S21.239 Puncture wound without foreign body of unspecified back wall of thorax without penetration into thoracic cavity
- S21.24 Puncture wound with foreign body of back wall of thorax without penetration into thoracic cavity
  - S21.241 Puncture wound with foreign body of right back wall of thorax without penetration into thoracic cavity
  - S21.242 Puncture wound with foreign body of left back wall of thorax without penetration into thoracic cavity
  - S21.249 Puncture wound with foreign body of unspecified back wall of thorax without penetration into thoracic cavity
- **S21.25** Open bite of back wall of thorax without penetration into thoracic cavity Bite of back wall of thorax NOS

Excludes1: superficial bite of back wall of thorax (S20.47)

- S21.251 Open bite of right back wall of thorax without penetration into thoracic cavity
- S21.252 Open bite of left back wall of thorax without penetration into thoracic cavity
- S21.259 Open bite of unspecified back wall of thorax without penetration into thoracic cavity
- **S21.3 Open wound of front wall of thorax with penetration into thoracic cavity** Open wound of chest with penetration into thoracic cavity
  - S21.30 Unspecified open wound of front wall of thorax with penetration into thoracic cavity
    - S21.301 Unspecified open wound of right front wall of thorax with penetration into thoracic cavity
    - S21.302 Unspecified open wound of left front wall of thorax with penetration into thoracic cavity
    - S21.309 Unspecified open wound of unspecified front wall of thorax with penetration into thoracic cavity
  - S21.31 Laceration without foreign body of front wall of thorax with penetration into thoracic cavity
    - S21.311 Laceration without foreign body of right front wall of thorax with penetration into thoracic cavity
    - S21.312 Laceration without foreign body of left front wall of thorax with penetration into thoracic cavity
    - S21.319 Laceration without foreign body of unspecified front wall of thorax with penetration into thoracic cavity
  - S21.32 Laceration with foreign body of front wall of thorax with penetration into thoracic cavity
    - S21.321 Laceration with foreign body of right front wall of thorax with penetration into thoracic cavity
    - S21.322 Laceration with foreign body of left front wall of thorax with penetration into thoracic cavity
    - S21.329 Laceration with foreign body of unspecified front wall of thorax with penetration into thoracic cavity
  - S21.33 Puncture wound without foreign body of front wall of thorax with penetration into thoracic cavity
    - S21.331 Puncture wound without foreign body of right front wall of thorax with penetration into thoracic cavity

- S21.332 Puncture wound without foreign body of left front wall of thorax with penetration into thoracic cavity
- S21.339 Puncture wound without foreign body of unspecified front wall of thorax with penetration into thoracic cavity
- S21.34 Puncture wound with foreign body of front wall of thorax with penetration into thoracic cavity
  - S21.341 Puncture wound with foreign body of right front wall of thorax with penetration into thoracic cavity
  - S21.342 Puncture wound with foreign body of left front wall of thorax with penetration into thoracic cavity
  - S21.349 Puncture wound with foreign body of unspecified front wall of thorax with penetration into thoracic cavity
- S21.35 Open bite of front wall of thorax with penetration into thoracic cavity Excludes1: superficial bite of front wall of thorax (S20.37)
  - S21.351 Open bite of right front wall of thorax with penetration into thoracic cavity
  - S21.352 Open bite of left front wall of thorax with penetration into thoracic cavity
  - S21.359 Open bite of unspecified front wall of thorax with penetration into thoracic cavity
- S21.4 Open wound of back wall of thorax with penetration into thoracic cavity
  - S21.40 Unspecified open wound of back wall of thorax with penetration into thoracic cavity
    - S21.401 Unspecified open wound of right back wall of thorax with penetration into thoracic cavity
    - S21.402 Unspecified open wound of left back wall of thorax with penetration into thoracic cavity
    - S21.409 Unspecified open wound of unspecified back wall of thorax with penetration into thoracic cavity
  - S21.41 Laceration without foreign body of back wall of thorax with penetration into thoracic cavity
    - S21.411 Laceration without foreign body of right back wall of thorax with penetration into thoracic cavity
    - S21.412 Laceration without foreign body of left back wall of thorax with penetration into thoracic cavity
    - S21.419 Laceration without foreign body of unspecified back wall of thorax with penetration into thoracic cavity
  - S21.42 Laceration with foreign body of back wall of thorax with penetration into thoracic cavity
    - S21.421 Laceration with foreign body of right back wall of thorax with penetration into thoracic cavity
    - S21.422 Laceration with foreign body of left back wall of thorax with penetration into thoracic cavity
    - S21.429 Laceration with foreign body of unspecified back wall of thorax with penetration into thoracic cavity
  - S21.43 Puncture wound without foreign body of back wall of thorax with penetration into thoracic cavity
    - S21.431 Puncture wound without foreign body of right back wall of thorax with penetration into thoracic cavity
    - S21.432 Puncture wound without foreign body of left back wall of thorax with penetration into thoracic cavity
    - S21.439 Puncture wound without foreign body of unspecified back wall of thorax with penetration into thoracic cavity

- S21.44 Puncture wound with foreign body of back wall of thorax with penetration into thoracic cavity
  - S21.441 Puncture wound with foreign body of right back wall of thorax with penetration into thoracic cavity
  - S21.442 Puncture wound with foreign body of left back wall of thorax with penetration into thoracic cavity
  - S21.449 Puncture wound with foreign body of unspecified back wall of thorax with penetration into thoracic cavity
- S21.45 Open bite of back wall of thorax with penetration into thoracic cavity Bite of back wall of thorax NOS

Excludes1: superficial bite of back wall of thorax (S20.47)

- S21.451 Open bite of right back wall of thorax with penetration into thoracic cavity
- S21.452 Open bite of left back wall of thorax with penetration into thoracic cavity
- S21.459 Open bite of unspecified back wall of thorax with penetration into thoracic cavity

# S21.9 Open wound of unspecified part of thorax

Open wound of thoracic wall NOS

- S21.90 Unspecified open wound of unspecified part of thorax
- S21.91 Laceration without foreign body of unspecified part of thorax
- S21.92 Laceration with foreign body of unspecified part of thorax
- S21.93 Puncture wound without foreign body of unspecified part of thorax
- S21.94 Puncture wound with foreign body of unspecified part of thorax
- S21.95 Open bite of unspecified part of thorax

Excludes1: superficial bite of thorax (S20.97)

#### S22 Fracture of rib(s), sternum and thoracic spine

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed

Includes: fracture of thoracic neural arch

fracture of thoracic spinous process fracture of thoracic transverse process fracture of thoracic vertebra fracture of thoracic vertebral arch

- Code first any associated: injury of intrathoracic organ (S27.-) spinal cord injury (S24.0-, S24.1-)
- **Excludes1:** transection of thorax (S28.1)
- Excludes2: fracture of clavicle (S42.0-) fracture of scapula (S42.1-)

The appropriate 7th character is to be added to each code from category S22

- A initial encounter for closed fracture
- B initial encounter for open fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- S sequela

## S22.0 Fracture of thoracic vertebra

S22.00 Fracture of unspecified thoracic vertebra

- S22.000 Wedge compression fracture of unspecified thoracic vertebra
- S22.001 Stable burst fracture of unspecified thoracic vertebra

- S22.002 Unstable burst fracture of unspecified thoracic vertebra
- S22.008 Other fracture of unspecified thoracic vertebra
- S22.009 Unspecified fracture of unspecified thoracic vertebra
- S22.01 Fracture of first thoracic vertebra
  - S22.010 Wedge compression fracture of first thoracic vertebra
  - S22.011 Stable burst fracture of first thoracic vertebra
  - S22.012 Unstable burst fracture of first thoracic vertebra
  - S22.018 Other fracture of first thoracic vertebra
  - S22.019 Unspecified fracture of first thoracic vertebra
- S22.02 Fracture of second thoracic vertebra
  - S22.020 Wedge compression fracture of second thoracic vertebra
  - S22.021 Stable burst fracture of second thoracic vertebra
  - S22.022 Unstable burst fracture of second thoracic vertebra
  - S22.028 Other fracture of second thoracic vertebra
  - S22.029 Unspecified fracture of second thoracic vertebra
- S22.03 Fracture of third thoracic vertebra
  - S22.030 Wedge compression fracture of third thoracic vertebra
  - S22.031 Stable burst fracture of third thoracic vertebra
  - S22.032 Unstable burst fracture of third thoracic vertebra
  - S22.038 Other fracture of third thoracic vertebra
  - S22.039 Unspecified fracture of third thoracic vertebra
- S22.04 Fracture of fourth thoracic vertebra
  - S22.040 Wedge compression fracture of fourth thoracic vertebra
  - S22.041 Stable burst fracture of fourth thoracic vertebra
  - S22.042 Unstable burst fracture of fourth thoracic vertebra
  - S22.048 Other fracture of fourth thoracic vertebra
  - S22.049 Unspecified fracture of fourth thoracic vertebra
- S22.05 Fracture of T5-T6 vertebra
  - S22.050 Wedge compression fracture of T5-T6 vertebra
  - S22.051 Stable burst fracture of T5-T6 vertebra
  - S22.052 Unstable burst fracture of T5-T6 vertebra
  - S22.058 Other fracture of T5-T6 vertebra
  - S22.059 Unspecified fracture of T5-T6 vertebra
- S22.06 Fracture of T7-T8 vertebra
  - S22.060 Wedge compression fracture of T7-T8 vertebra
  - S22.061 Stable burst fracture of T7-T8 vertebra
  - S22.062 Unstable burst fracture of T7-T8 vertebra
  - S22.068 Other fracture of T7-T8 thoracic vertebra
  - S22.069 Unspecified fracture of T7-T8 vertebra
- S22.07 Fracture of T9-T10 vertebra

- S22.070 Wedge compression fracture of T9-T10 vertebra
- S22.071 Stable burst fracture of T9-T10 vertebra
- S22.072 Unstable burst fracture of T9-T10 vertebra
- S22.078 Other fracture of T9-T10 vertebra
- S22.079 Unspecified fracture of T9-T10 vertebra
- S22.08 Fracture of T11-T12 vertebra
  - S22.080 Wedge compression fracture of T11-T12 vertebra
  - S22.081 Stable burst fracture of T11-T12 vertebra
  - S22.082 Unstable burst fracture of T11-T12 vertebra
  - S22.088 Other fracture of T11-T12 vertebra
  - S22.089 Unspecified fracture of T11-T12 vertebra
- S22.2 Fracture of sternum
  - S22.20 Unspecified fracture of sternum
  - S22.21 Fracture of manubrium
  - S22.22 Fracture of body of sternum
  - S22.23 Sternal manubrial dissociation
  - S22.24 Fracture of xiphoid process
- S22.3 Fracture of one rib
  - S22.31 Fracture of one rib, right side
  - S22.32 Fracture of one rib, left side
  - S22.39 Fracture of one rib, unspecified side
- S22.4 Multiple fractures of ribs

Fractures of two or more ribs

Excludes1: flail chest (S22.5-)

- S22.41 Multiple fractures of ribs, right side
- S22.42 Multiple fractures of ribs, left side
- S22.43 Multiple fractures of ribs, bilateral
- S22.49 Multiple fractures of ribs, unspecified side
- S22.5 Flail chest
- S22.9 Fracture of bony thorax, part unspecified

## S23 Dislocation and sprain of joints and ligaments of thorax

Includes: avulsion of joint or ligament of thorax laceration of cartilage, joint or ligament of thorax sprain of cartilage, joint or ligament of thorax traumatic hemarthrosis of joint or ligament of thorax traumatic rupture of joint or ligament of thorax traumatic subluxation of joint or ligament of thorax traumatic tear of joint or ligament of thorax

Code also any associated open wound

- **Excludes2:** dislocation, sprain of sternoclavicular joint (S43.2, S43.6) strain of muscle or tendon of thorax (S29.01-)
- The appropriate 7th character is to be added to each code from category S23 A initial encounter

- D subsequent encounter
- S sequela
- S23.0 Traumatic rupture of thoracic intervertebral disc

Excludes1: rupture or displacement (nontraumatic) of thoracic intervertebral disc NOS (M51.- with fifth character 4)

#### S23.1 Subluxation and dislocation of thoracic vertebra

Code also any associated

open wound of thorax (S21.-) spinal cord injury (S24.0-, S24.1-)

Excludes2: fracture of thoracic vertebrae (S22.0-)

- S23.10 Subluxation and dislocation of unspecified thoracic vertebra
  - S23.100 Subluxation of unspecified thoracic vertebra
  - S23.101 Dislocation of unspecified thoracic vertebra
- S23.11 Subluxation and dislocation of T1/T2 thoracic vertebra
  - S23.110 Subluxation of T1/T2 thoracic vertebra
  - S23.111 Dislocation of T1/T2 thoracic vertebra
- S23.12 Subluxation and dislocation of T2/T3-T3/T4 thoracic vertebra
  - S23.120 Subluxation of T2/T3 thoracic vertebra
  - S23.121 Dislocation of T2/T3 thoracic vertebra
  - S23.122 Subluxation of T3/T4 thoracic vertebra
  - S23.123 Dislocation of T3/T4 thoracic vertebra
- S23.13 Subluxation and dislocation of T4/T5-T5/T6 thoracic vertebra
  - S23.130 Subluxation of T4/T5 thoracic vertebra
  - S23.131 Dislocation of T4/T5 thoracic vertebra
  - S23.132 Subluxation of T5/T6 thoracic vertebra
  - S23.133 Dislocation of T5/T6 thoracic vertebra
- S23.14 Subluxation and dislocation of T6/T7-T7/T8 thoracic vertebra
  - S23.140 Subluxation of T6/T7 thoracic vertebra
  - S23.141 Dislocation of T6/T7 thoracic vertebra
  - S23.142 Subluxation of T7/T8 thoracic vertebra
  - S23.143 Dislocation of T7/T8 thoracic vertebra
- S23.15 Subluxation and dislocation of T8/T9-T9/T10 thoracic vertebra
  - S23.150 Subluxation of T8/T9 thoracic vertebra
  - S23.151 Dislocation of T8/T9 thoracic vertebra
  - S23.152 Subluxation of T9/T10 thoracic vertebra
  - S23.153 Dislocation of T9/T10 thoracic vertebra
- S23.16 Subluxation and dislocation of T10/T11-T11/T12 thoracic vertebra
  - S23.160 Subluxation of T10/T11 thoracic vertebra
  - S23.161 Dislocation of T10/T11 thoracic vertebra
  - S23.162 Subluxation of T11/T12 thoracic vertebra
  - S23.163 Dislocation of T11/T12 thoracic vertebra
- S23.17 Subluxation and dislocation of T12/L1 thoracic vertebra

- S23.170 Subluxation of T12/L1 thoracic vertebra
- S23.171 Dislocation of T12/L1 thoracic vertebra
- S23.2 Dislocation of other and unspecified parts of thorax
  - S23.20 Dislocation of unspecified part of thorax
  - S23.29 Dislocation of other parts of thorax
- S23.3 Sprain of ligaments of thoracic spine
- S23.4 Sprain of ribs and sternum
  - S23.41 Sprain of ribs
  - S23.42 Sprain of sternum
    - S23.420 Sprain of sternoclavicular (joint) (ligament)
    - S23.421 Sprain of chondrosternal joint
    - S23.428 Other sprain of sternum
    - S23.429 Unspecified sprain of sternum
- S23.8 Sprain of other specified parts of thorax
- S23.9 Sprain of unspecified parts of thorax

#### S24 Injury of nerves and spinal cord at thorax level

- **Note:** Code to highest level of thoracic spinal cord injury Injuries to the spinal cord (S24.0 and S24.1) refer to the cord level and not bone level injury, and can affect nerve roots at and below the level given.
- **Code also** any associated:

fracture of thoracic vertebra (S22.0-) open wound of thorax (S21.-) transient paralysis (R29.5)

#### **Excludes2:** injury of brachial plexus (S14.3)

The appropriate 7th character is to be added to each code from category S24

- A initial encounter
- D subsequent encounter
- S sequela
- S24.0 Concussion and edema of thoracic spinal cord
- S24.1 Other and unspecified injuries of thoracic spinal cord
  - S24.10 Unspecified injury of thoracic spinal cord
    - S24.101 Unspecified injury at T1 level of thoracic spinal cord
    - S24.102 Unspecified injury at T2-T6 level of thoracic spinal cord
    - S24.103 Unspecified injury at T7-T10 level of thoracic spinal cord
    - S24.104 Unspecified injury at T11-T12 level of thoracic spinal cord
    - **S24.109** Unspecified injury at unspecified level of thoracic spinal cord Injury of thoracic spinal cord NOS
  - S24.11 Complete lesion of thoracic spinal cord
    - S24.111 Complete lesion at T1 level of thoracic spinal cord
    - S24.112 Complete lesion at T2-T6 level of thoracic spinal cord
    - S24.113 Complete lesion at T7-T10 level of thoracic spinal cord
    - S24.114 Complete lesion at T11-T12 level of thoracic spinal cord
    - S24.119 Complete lesion at unspecified level of thoracic spinal cord

- S24.13 Anterior cord syndrome of thoracic spinal cord
  - S24.131 Anterior cord syndrome at T1 level of thoracic spinal cord
  - S24.132 Anterior cord syndrome at T2-T6 level of thoracic spinal cord
  - S24.133 Anterior cord syndrome at T7-T10 level of thoracic spinal cord
  - S24.134 Anterior cord syndrome at T11-T12 level of thoracic spinal cord
  - S24.139 Anterior cord syndrome at unspecified level of thoracic spinal cord
- S24.14 Brown-Séquard syndrome of thoracic spinal cord
  - S24.141 Brown-Séquard syndrome at T1 level of thoracic spinal cord
  - S24.142 Brown-Séquard syndrome at T2-T6 level of thoracic spinal cord
  - S24.143 Brown-Séquard syndrome at T7-T10 level of thoracic spinal cord
  - S24.144 Brown-Séquard syndrome at T11-T12 level of thoracic spinal cord
  - S24.149 Brown-Séquard syndrome at unspecified level of thoracic spinal cord
- S24.15 Other incomplete lesions of thoracic spinal cord Incomplete lesion of thoracic spinal cord NOS Posterior cord syndrome of thoracic spinal cord
  - S24.151 Other incomplete lesion at T1 level of thoracic spinal cord
  - S24.152 Other incomplete lesion at T2-T6 level of thoracic spinal cord
  - S24.153 Other incomplete lesion at T7-T10 level of thoracic spinal cord
  - S24.154 Other incomplete lesion at T11-T12 level of thoracic spinal cord
  - S24.159 Other incomplete lesion at unspecified level of thoracic spinal cord
- S24.2 Injury of nerve root of thoracic spine
- S24.3 Injury of peripheral nerves of thorax
- S24.4 Injury of thoracic sympathetic nervous system Injury of cardiac plexus Injury of esophageal plexus Injury of pulmonary plexus Injury of stellate ganglion Injury of thoracic sympathetic ganglion
- S24.8 Injury of other specified nerves of thorax
- S24.9 Injury of unspecified nerve of thorax

#### S25 Injury of blood vessels of thorax

Code also any associated open wound (S21.-)

- The appropriate 7th character is to be added to each code from category S25
- A initial encounter
  - D subsequent encounter
  - S sequela

#### S25.0 Injury of thoracic aorta

Injury of aorta NOS

# S25.00 Unspecified injury of thoracic aorta

- **S25.01 Minor laceration of thoracic aorta** Incomplete transection of thoracic aorta Laceration of thoracic aorta NOS Superficial laceration of thoracic aorta
- S25.02 Major laceration of thoracic aorta Complete transection of thoracic aorta

Traumatic rupture of thoracic aorta

- S25.09 Other specified injury of thoracic aorta
- S25.1 Injury of innominate or subclavian artery
  - S25.10 Unspecified injury of innominate or subclavian artery
    - S25.101 Unspecified injury of right innominate or subclavian artery
    - S25.102 Unspecified injury of left innominate or subclavian artery
    - S25.109 Unspecified injury of unspecified innominate or subclavian artery
  - **S25.11 Minor laceration of innominate or subclavian artery** Incomplete transection of innominate or subclavian artery Laceration of innominate or subclavian artery NOS Superficial laceration of innominate or subclavian artery
    - S25.111 Minor laceration of right innominate or subclavian artery
    - S25.112 Minor laceration of left innominate or subclavian artery
    - S25.119 Minor laceration of unspecified innominate or subclavian artery
  - **S25.12 Major laceration of innominate or subclavian artery** Complete transection of innominate or subclavian artery Traumatic rupture of innominate or subclavian artery
    - S25.121 Major laceration of right innominate or subclavian artery
    - S25.122 Major laceration of left innominate or subclavian artery
    - S25.129 Major laceration of unspecified innominate or subclavian artery
  - S25.19 Other specified injury of innominate or subclavian artery
    - S25.191 Other specified injury of right innominate or subclavian artery
    - S25.192 Other specified injury of left innominate or subclavian artery
    - S25.199 Other specified injury of unspecified innominate or subclavian artery

#### S25.2 Injury of superior vena cava Injury of vena cava NOS

- S25.20 Unspecified injury of superior vena cava

## **S25.21 Minor laceration of superior vena cava** Incomplete transection of superior vena cava Laceration of superior vena cava NOS Superficial laceration of superior vena cava

- **S25.22** Major laceration of superior vena cava Complete transection of superior vena cava Traumatic rupture of superior vena cava
- S25.29 Other specified injury of superior vena cava
- S25.3 Injury of innominate or subclavian vein
  - S25.30 Unspecified injury of innominate or subclavian vein
    - S25.301 Unspecified injury of right innominate or subclavian vein
    - S25.302 Unspecified injury of left innominate or subclavian vein
    - S25.309 Unspecified injury of unspecified innominate or subclavian vein
  - **S25.31 Minor laceration of innominate or subclavian vein** Incomplete transection of innominate or subclavian vein Laceration of innominate or subclavian vein NOS Superficial laceration of innominate or subclavian vein
    - S25.311 Minor laceration of right innominate or subclavian vein

S25.312 Minor laceration of left innominate or subclavian vein

S25.319 Minor laceration of unspecified innominate or subclavian vein

- **S25.32** Major laceration of innominate or subclavian vein Complete transection of innominate or subclavian vein Traumatic rupture of innominate or subclavian vein
  - S25.321 Major laceration of right innominate or subclavian vein
  - S25.322 Major laceration of left innominate or subclavian vein
  - S25.329 Major laceration of unspecified innominate or subclavian vein
- S25.39 Other specified injury of innominate or subclavian vein
  - S25.391 Other specified injury of right innominate or subclavian vein
  - S25.392 Other specified injury of left innominate or subclavian vein
  - S25.399 Other specified injury of unspecified innominate or subclavian vein
- S25.4 Injury of pulmonary blood vessels
  - S25.40 Unspecified injury of pulmonary blood vessels
    - S25.401 Unspecified injury of right pulmonary blood vessels
    - S25.402 Unspecified injury of left pulmonary blood vessels
    - S25.409 Unspecified injury of unspecified pulmonary blood vessels
  - S25.41 Minor laceration of pulmonary blood vessels Incomplete transection of pulmonary blood vessels Laceration of pulmonary blood vessels NOS Superficial laceration of pulmonary blood vessels
    - S25.411 Minor laceration of right pulmonary blood vessels
    - S25.412 Minor laceration of left pulmonary blood vessels
    - S25.419 Minor laceration of unspecified pulmonary blood vessels
  - S25.42 Major laceration of pulmonary blood vessels Complete transection of pulmonary blood vessels Traumatic rupture of pulmonary blood vessels
    - S25.421 Major laceration of right pulmonary blood vessels
    - S25.422 Major laceration of left pulmonary blood vessels
    - S25.429 Major laceration of unspecified pulmonary blood vessels
  - S25.49 Other specified injury of pulmonary blood vessels
    - S25.491 Other specified injury of right pulmonary blood vessels
    - S25.492 Other specified injury of left pulmonary blood vessels
    - S25.499 Other specified injury of unspecified pulmonary blood vessels
- S25.5 Injury of intercostal blood vessels
  - S25.50 Unspecified injury of intercostal blood vessels
    - S25.501 Unspecified injury of intercostal blood vessels, right side
    - S25.502 Unspecified injury of intercostal blood vessels, left side
    - S25.509 Unspecified injury of intercostal blood vessels, unspecified side
  - S25.51 Laceration of intercostal blood vessels
    - S25.511 Laceration of intercostal blood vessels, right side
    - S25.512 Laceration of intercostal blood vessels, left side

- S25.519 Laceration of intercostal blood vessels, unspecified side
- S25.59 Other specified injury of intercostal blood vessels
  - S25.591 Other specified injury of intercostal blood vessels, right side
  - S25.592 Other specified injury of intercostal blood vessels, left side
  - S25.599 Other specified injury of intercostal blood vessels, unspecified side

# S25.8 Injury of other blood vessels of thorax

Injury of azygos vein

Injury of mammary artery or vein

- S25.80 Unspecified injury of other blood vessels of thorax
  - S25.801 Unspecified injury of other blood vessels of thorax, right side
  - S25.802 Unspecified injury of other blood vessels of thorax, left side
  - S25.809 Unspecified injury of other blood vessels of thorax, unspecified side
- S25.81 Laceration of other blood vessels of thorax
  - S25.811 Laceration of other blood vessels of thorax, right side
  - S25.812 Laceration of other blood vessels of thorax, left side
  - S25.819 Laceration of other blood vessels of thorax, unspecified side
- S25.89 Other specified injury of other blood vessels of thorax
  - S25.891 Other specified injury of other blood vessels of thorax, right side
  - S25.892 Other specified injury of other blood vessels of thorax, left side
  - S25.899 Other specified injury of other blood vessels of thorax, unspecified side
- S25.9 Injury of unspecified blood vessel of thorax
  - S25.90 Unspecified injury of unspecified blood vessel of thorax
  - S25.91 Laceration of unspecified blood vessel of thorax
  - S25.99 Other specified injury of unspecified blood vessel of thorax

# S26 Injury of heart

Code also any associated:

open wound of thorax (S21.-) traumatic hemopneumothorax (S27.2) traumatic hemothorax (S27.1) traumatic pneumothorax (S27.0)

The appropriate 7th character is to be added to each code from category S26

- A initial encounter
- D subsequent encounter
- S sequela

#### S26.0 Injury of heart with hemopericardium

- S26.00 Unspecified injury of heart with hemopericardium
- S26.01 Contusion of heart with hemopericardium
- S26.02 Laceration of heart with hemopericardium
  - **S26.020** Mild laceration of heart with hemopericardium Laceration of heart without penetration of heart chamber
  - **S26.021** Moderate laceration of heart with hemopericardium Laceration of heart with penetration of heart chamber
  - **S26.022** Major laceration of heart with hemopericardium Laceration of heart with penetration of multiple heart chambers

- S26.09 Other injury of heart with hemopericardium
- S26.1 Injury of heart without hemopericardium
  - S26.10 Unspecified injury of heart without hemopericardium
  - S26.11 Contusion of heart without hemopericardium
  - S26.12 Laceration of heart without hemopericardium
  - S26.19 Other injury of heart without hemopericardium
- S26.9 Injury of heart, unspecified with or without hemopericardium
  - S26.90 Unspecified injury of heart, unspecified with or without hemopericardium
  - S26.91 Contusion of heart, unspecified with or without hemopericardium
  - **S26.92** Laceration of heart, unspecified with or without hemopericardium Laceration of heart NOS
  - S26.99 Other injury of heart, unspecified with or without hemopericardium

# S27 Injury of other and unspecified intrathoracic organs

Code also any associated open wound of thorax (S21.-)

Excludes2: injury of cervical esophagus (S10-S19) injury of trachea (cervical) (S10-S19)

The appropriate 7th character is to be added to each code from category S27

- A initial encounter
- D subsequent encounter
- S sequela
- S27.0 Traumatic pneumothorax

Excludes1: spontaneous pneumothorax (J93.-)

- S27.1 Traumatic hemothorax
- S27.2 Traumatic hemopneumothorax
- S27.3 Other and unspecified injuries of lung
  - S27.30 Unspecified injury of lung
    - S27.301 Unspecified injury of lung, unilateral
    - S27.302 Unspecified injury of lung, bilateral
    - S27.309 Unspecified injury of lung, unspecified
  - **S27.31** Primary blast injury of lung Blast injury of lung NOS
    - S27.311 Primary blast injury of lung, unilateral
    - S27.312 Primary blast injury of lung, bilateral
    - S27.319 Primary blast injury of lung, unspecified
  - S27.32 Contusion of lung
    - S27.321 Contusion of lung, unilateral
    - S27.322 Contusion of lung, bilateral
    - S27.329 Contusion of lung, unspecified
  - S27.33 Laceration of lung
    - S27.331 Laceration of lung, unilateral
    - S27.332 Laceration of lung, bilateral
    - S27.339 Laceration of lung, unspecified

- S27.39 Other injuries of lung
  - Secondary blast injury of lung
  - S27.391 Other injuries of lung, unilateral
  - S27.392 Other injuries of lung, bilateral
  - S27.399 Other injuries of lung, unspecified

# S27.4 Injury of bronchus

- S27.40 Unspecified injury of bronchus
  - S27.401 Unspecified injury of bronchus, unilateral
  - S27.402 Unspecified injury of bronchus, bilateral
  - S27.409 Unspecified injury of bronchus, unspecified
- **S27.41 Primary blast injury of bronchus** Blast injury of bronchus NOS
  - S27.411 Primary blast injury of bronchus, unilateral
  - S27.412 Primary blast injury of bronchus, bilateral
  - S27.419 Primary blast injury of bronchus, unspecified
- S27.42 Contusion of bronchus
  - S27.421 Contusion of bronchus, unilateral
  - S27.422 Contusion of bronchus, bilateral
  - S27.429 Contusion of bronchus, unspecified
- S27.43 Laceration of bronchus
  - S27.431 Laceration of bronchus, unilateral
  - S27.432 Laceration of bronchus, bilateral
  - S27.439 Laceration of bronchus, unspecified
- S27.49 Other injury of bronchus Secondary blast injury of bronchus
  - S27.491 Other injury of bronchus, unilateral
  - S27.492 Other injury of bronchus, bilateral
  - S27.499 Other injury of bronchus, unspecified

#### S27.5 Injury of thoracic trachea

- S27.50 Unspecified injury of thoracic trachea
- **S27.51 Primary blast injury of thoracic trachea** Blast injury of thoracic trachea NOS
- S27.52 Contusion of thoracic trachea
- S27.53 Laceration of thoracic trachea
- **S27.59** Other injury of thoracic trachea Secondary blast injury of thoracic trachea

#### S27.6 Injury of pleura

- S27.60 Unspecified injury of pleura
- S27.63 Laceration of pleura
- S27.69 Other injury of pleura
- S27.8 Injury of other specified intrathoracic organs

# S27.80 Injury of diaphragm

- S27.802 Contusion of diaphragm
- S27.803 Laceration of diaphragm
- S27.808 Other injury of diaphragm
- S27.809 Unspecified injury of diaphragm
- S27.81 Injury of esophagus (thoracic part)
  - S27.812 Contusion of esophagus (thoracic part)
  - S27.813 Laceration of esophagus (thoracic part)
  - S27.818 Other injury of esophagus (thoracic part)
  - S27.819 Unspecified injury of esophagus (thoracic part)
- S27.89 Injury of other specified intrathoracic organs Injury of lymphatic thoracic duct Injury of thymus gland
  - S27.892 Contusion of other specified intrathoracic organs
  - S27.893 Laceration of other specified intrathoracic organs
  - S27.898 Other injury of other specified intrathoracic organs
  - S27.899 Unspecified injury of other specified intrathoracic organs

# S27.9 Injury of unspecified intrathoracic organ

# S28 Crushing injury of thorax, and traumatic amputation of part of thorax

The appropriate 7th character is to be added to each code from category S28

- A initial encounter
- D subsequent encounter
- S sequela
- S28.0 Crushed chest

Use additional code for all associated injuries

- Excludes1: flail chest (S22.5)
- S28.1 Traumatic amputation (partial) of part of thorax, except breast
- S28.2 Traumatic amputation of breast
  - **S28.21** Complete traumatic amputation of breast Traumatic amputation of breast NOS
    - S28.211 Complete traumatic amputation of right breast
    - S28.212 Complete traumatic amputation of left breast
    - S28.219 Complete traumatic amputation of unspecified breast
  - S28.22 Partial traumatic amputation of breast
    - S28.221 Partial traumatic amputation of right breast
    - S28.222 Partial traumatic amputation of left breast
    - S28.229 Partial traumatic amputation of unspecified breast

#### S29 Other and unspecified injuries of thorax

Code also any associated open wound (S21.-)

The appropriate 7th character is to be added to each code from category S29

- A initial encounter
- D subsequent encounter
- S sequela

- S29.0 Injury of muscle and tendon at thorax level
  - S29.00 Unspecified injury of muscle and tendon of thorax
    - S29.001 Unspecified injury of muscle and tendon of front wall of thorax
    - S29.002 Unspecified injury of muscle and tendon of back wall of thorax
    - S29.009 Unspecified injury of muscle and tendon of unspecified wall of thorax
  - S29.01 Strain of muscle and tendon of thorax
    - S29.011 Strain of muscle and tendon of front wall of thorax
    - S29.012 Strain of muscle and tendon of back wall of thorax
    - S29.019 Strain of muscle and tendon of unspecified wall of thorax
  - S29.02 Laceration of muscle and tendon of thorax
    - S29.021 Laceration of muscle and tendon of front wall of thorax
    - S29.022 Laceration of muscle and tendon of back wall of thorax
    - S29.029 Laceration of muscle and tendon of unspecified wall of thorax
  - S29.09 Other injury of muscle and tendon of thorax
    - S29.091 Other injury of muscle and tendon of front wall of thorax
    - S29.092 Other injury of muscle and tendon of back wall of thorax
    - S29.099 Other injury of muscle and tendon of unspecified wall of thorax
- S29.8 Other specified injuries of thorax
- S29.9 Unspecified injury of thorax

# Injuries to the abdomen, lower back, lumbar spine, pelvis and external genitals (S30-S39)

Includes: injuries to the abdominal wall injuries to the anus injuries to the buttock injuries to the external genitalia injuries to the flank injuries to the groin

Excludes2: burns and corrosions (T20-T32)

effects of foreign body in anus and rectum (T18.5) effects of foreign body in genitourinary tract (T19.-) effects of foreign body in stomach, small intestine and colon (T18.2-T18.4) frostbite (T33-T34) insect bite or sting, venomous (T63.4)

#### S30 Superficial injury of abdomen, lower back, pelvis and external genitals

Excludes2: superficial injury of hip (S70.-)

The appropriate 7th character is to be added to each code from category S30

- A initial encounter
- D subsequent encounter
- S sequela
- S30.0 Contusion of lower back and pelvis Contusion of buttock
- S30.1 Contusion of abdominal wall Contusion of flank Contusion of groin
- S30.2 Contusion of external genital organs

S30.20 Contusion of unspecified external genital organ

- S30.201 Contusion of unspecified external genital organ, male
- S30.202 Contusion of unspecified external genital organ, female
- S30.21 Contusion of penis
- S30.22 Contusion of scrotum and testes
- S30.23 Contusion of vagina and vulva
- S30.3 Contusion of anus
- S30.8 Other superficial injuries of abdomen, lower back, pelvis and external genitals
  - S30.81 Abrasion of abdomen, lower back, pelvis and external genitals
    - S30.810 Abrasion of lower back and pelvis
    - S30.811 Abrasion of abdominal wall
    - S30.812 Abrasion of penis
    - S30.813 Abrasion of scrotum and testes
    - S30.814 Abrasion of vagina and vulva
    - S30.815 Abrasion of unspecified external genital organs, male
    - S30.816 Abrasion of unspecified external genital organs, female
    - S30.817 Abrasion of anus
  - S30.82 Blister (nonthermal) of abdomen, lower back, pelvis and external genitals
    - S30.820 Blister (nonthermal) of lower back and pelvis
    - S30.821 Blister (nonthermal) of abdominal wall
    - S30.822 Blister (nonthermal) of penis
    - S30.823 Blister (nonthermal) of scrotum and testes
    - S30.824 Blister (nonthermal) of vagina and vulva
    - S30.825 Blister (nonthermal) of unspecified external genital organs, male
    - S30.826 Blister (nonthermal) of unspecified external genital organs, female
    - S30.827 Blister (nonthermal) of anus
  - S30.84 External constriction of abdomen, lower back, pelvis and external genitals
    - S30.840 External constriction of lower back and pelvis
    - S30.841 External constriction of abdominal wall
    - S30.842 External constriction of penis Hair tourniquet syndrome of penis
       Use additional cause code to identify the constricting item (W49.0-)
    - S30.843 External constriction of scrotum and testes
    - S30.844 External constriction of vagina and vulva
    - S30.845 External constriction of unspecified external genital organs, male
    - S30.846 External constriction of unspecified external genital organs, female
  - **S30.85** Superficial foreign body of abdomen, lower back, pelvis and external genitals Splinter in the abdomen, lower back, pelvis and external genitals
    - S30.850 Superficial foreign body of lower back and pelvis
    - S30.851 Superficial foreign body of abdominal wall
    - S30.852 Superficial foreign body of penis

- S30.853 Superficial foreign body of scrotum and testes
- S30.854 Superficial foreign body of vagina and vulva
- S30.855 Superficial foreign body of unspecified external genital organs, male
- S30.856 Superficial foreign body of unspecified external genital organs, female
- S30.857 Superficial foreign body of anus
- S30.86 Insect bite (nonvenomous) of abdomen, lower back, pelvis and external genitals
  - S30.860 Insect bite (nonvenomous) of lower back and pelvis
  - S30.861 Insect bite (nonvenomous) of abdominal wall
  - S30.862 Insect bite (nonvenomous) of penis
  - S30.863 Insect bite (nonvenomous) of scrotum and testes
  - S30.864 Insect bite (nonvenomous) of vagina and vulva
  - S30.865 Insect bite (nonvenomous) of unspecified external genital organs, male
  - S30.866 Insect bite (nonvenomous) of unspecified external genital organs, female
  - S30.867 Insect bite (nonvenomous) of anus
- S30.87 Other superficial bite of abdomen, lower back, pelvis and external genitals
   Excludes1: open bite of abdomen, lower back, pelvis and external genitals (S31.05, S31.15, S31.25, S31.35, S31.45, S31.55)
  - S30.870 Other superficial bite of lower back and pelvis
  - S30.871 Other superficial bite of abdominal wall
  - S30.872 Other superficial bite of penis
  - S30.873 Other superficial bite of scrotum and testes
  - S30.874 Other superficial bite of vagina and vulva
  - S30.875 Other superficial bite of unspecified external genital organs, male
  - S30.876 Other superficial bite of unspecified external genital organs, female
  - S30.877 Other superficial bite of anus
- S30.9 Unspecified superficial injury of abdomen, lower back, pelvis and external genitals
  - S30.91 Unspecified superficial injury of lower back and pelvis
  - S30.92 Unspecified superficial injury of abdominal wall
  - S30.93 Unspecified superficial injury of penis
  - S30.94 Unspecified superficial injury of scrotum and testes
  - S30.95 Unspecified superficial injury of vagina and vulva
  - S30.96 Unspecified superficial injury of unspecified external genital organs, male
  - S30.97 Unspecified superficial injury of unspecified external genital organs, female
  - S30.98 Unspecified superficial injury of anus
- S31 Open wound of abdomen, lower back, pelvis and external genitals
  - Code also any associated: spinal cord injury (S24.0, S24.1-, S34.0-, S34.1-) wound infection
  - Excludes1: traumatic amputation of part of abdomen, lower back and pelvis (S38.2-, S38.3)
  - **Excludes2:** open wound of hip (S71.00-S71.02) open fracture of pelvis (S32.1--S32.9 with 7th character B)

The appropriate 7th character is to be added to each code from category S31

- A initial encounter
- D subsequent encounter
- S sequela

# S31.0 Open wound of lower back and pelvis

- S31.00 Unspecified open wound of lower back and pelvis
  - S31.000 Unspecified open wound of lower back and pelvis without penetration into retroperitoneum Unspecified open wound of lower back and pelvis NOS
  - S31.001 Unspecified open wound of lower back and pelvis with penetration into retroperitoneum
- S31.01 Laceration without foreign body of lower back and pelvis
  - **S31.010** Laceration without foreign body of lower back and pelvis without penetration into retroperitoneum Laceration without foreign body of lower back and pelvis NOS
  - S31.011 Laceration without foreign body of lower back and pelvis with penetration into retroperitoneum
- S31.02 Laceration with foreign body of lower back and pelvis
  - S31.020 Laceration with foreign body of lower back and pelvis without penetration into retroperitoneum Laceration with foreign body of lower back and pelvis NOS
  - S31.021 Laceration with foreign body of lower back and pelvis with penetration into retroperitoneum
- S31.03 Puncture wound without foreign body of lower back and pelvis
  - **S31.030** Puncture wound without foreign body of lower back and pelvis without penetration into retroperitoneum Puncture wound without foreign body of lower back and pelvis NOS
  - S31.031 Puncture wound without foreign body of lower back and pelvis with penetration into retroperitoneum
- S31.04 Puncture wound with foreign body of lower back and pelvis
  - S31.040 Puncture wound with foreign body of lower back and pelvis without penetration into retroperitoneum Puncture wound with foreign body of lower back and pelvis NOS
  - S31.041 Puncture wound with foreign body of lower back and pelvis with penetration into retroperitoneum
- **S31.05** Open bite of lower back and pelvis Bite of lower back and pelvis NOS

Excludes1: superficial bite of lower back and pelvis (S30.860, S30.870)

- **S31.050** Open bite of lower back and pelvis without penetration into retroperitoneum Open bite of lower back and pelvis NOS
- S31.051 Open bite of lower back and pelvis with penetration into retroperitoneum
- **S31.1 Open wound of abdominal wall without penetration into peritoneal cavity** Open wound of abdominal wall NOS

Excludes2: open wound of abdominal wall with penetration into peritoneal cavity (S31.6-)

- S31.10 Unspecified open wound of abdominal wall without penetration into peritoneal cavity
  - S31.100 Unspecified open wound of abdominal wall, right upper quadrant without penetration into peritoneal cavity

- S31.101 Unspecified open wound of abdominal wall, left upper quadrant without penetration into peritoneal cavity
- S31.102 Unspecified open wound of abdominal wall, epigastric region without penetration into peritoneal cavity
- S31.103 Unspecified open wound of abdominal wall, right lower quadrant without penetration into peritoneal cavity
- S31.104 Unspecified open wound of abdominal wall, left lower quadrant without penetration into peritoneal cavity
- S31.105 Unspecified open wound of abdominal wall, periumbilic region without penetration into peritoneal cavity
- S31.109 Unspecified open wound of abdominal wall, unspecified quadrant without penetration into peritoneal cavity Unspecified open wound of abdominal wall NOS
- S31.11 Laceration without foreign body of abdominal wall without penetration into peritoneal cavity
  - S31.110 Laceration without foreign body of abdominal wall, right upper quadrant without penetration into peritoneal cavity
  - S31.111 Laceration without foreign body of abdominal wall, left upper quadrant without penetration into peritoneal cavity
  - S31.112 Laceration without foreign body of abdominal wall, epigastric region without penetration into peritoneal cavity
  - S31.113 Laceration without foreign body of abdominal wall, right lower quadrant without penetration into peritoneal cavity
  - S31.114 Laceration without foreign body of abdominal wall, left lower quadrant without penetration into peritoneal cavity
  - S31.115 Laceration without foreign body of abdominal wall, periumbilic region without penetration into peritoneal cavity
  - S31.119 Laceration without foreign body of abdominal wall, unspecified quadrant without penetration into peritoneal cavity
- S31.12 Laceration with foreign body of abdominal wall without penetration into peritoneal cavity
  - S31.120 Laceration of abdominal wall with foreign body, right upper quadrant without penetration into peritoneal cavity
  - S31.121 Laceration of abdominal wall with foreign body, left upper quadrant without penetration into peritoneal cavity
  - S31.122 Laceration of abdominal wall with foreign body, epigastric region without penetration into peritoneal cavity
  - S31.123 Laceration of abdominal wall with foreign body, right lower quadrant without penetration into peritoneal cavity
  - S31.124 Laceration of abdominal wall with foreign body, left lower quadrant without penetration into peritoneal cavity
  - S31.125 Laceration of abdominal wall with foreign body, periumbilic region without penetration into peritoneal cavity
  - S31.129 Laceration of abdominal wall with foreign body, unspecified quadrant without penetration into peritoneal cavity
- S31.13 Puncture wound of abdominal wall without foreign body without penetration into peritoneal cavity
  - S31.130 Puncture wound of abdominal wall without foreign body, right upper quadrant without penetration into peritoneal cavity

- S31.131 Puncture wound of abdominal wall without foreign body, left upper quadrant without penetration into peritoneal cavity
- S31.132 Puncture wound of abdominal wall without foreign body, epigastric region without penetration into peritoneal cavity
- S31.133 Puncture wound of abdominal wall without foreign body, right lower quadrant without penetration into peritoneal cavity
- S31.134 Puncture wound of abdominal wall without foreign body, left lower quadrant without penetration into peritoneal cavity
- S31.135 Puncture wound of abdominal wall without foreign body, periumbilic region without penetration into peritoneal cavity
- S31.139 Puncture wound of abdominal wall without foreign body, unspecified quadrant without penetration into peritoneal cavity
- S31.14 Puncture wound of abdominal wall with foreign body without penetration into peritoneal cavity
  - S31.140 Puncture wound of abdominal wall with foreign body, right upper quadrant without penetration into peritoneal cavity
  - S31.141 Puncture wound of abdominal wall with foreign body, left upper quadrant without penetration into peritoneal cavity
  - S31.142 Puncture wound of abdominal wall with foreign body, epigastric region without penetration into peritoneal cavity
  - S31.143 Puncture wound of abdominal wall with foreign body, right lower quadrant without penetration into peritoneal cavity
  - S31.144 Puncture wound of abdominal wall with foreign body, left lower quadrant without penetration into peritoneal cavity
  - S31.145 Puncture wound of abdominal wall with foreign body, periumbilic region without penetration into peritoneal cavity
  - S31.149 Puncture wound of abdominal wall with foreign body, unspecified quadrant without penetration into peritoneal cavity
- S31.15 Open bite of abdominal wall without penetration into peritoneal cavity Bite of abdominal wall NOS

Excludes1: superficial bite of abdominal wall (S30.871)

- S31.150 Open bite of abdominal wall, right upper quadrant without penetration into peritoneal cavity
- S31.151 Open bite of abdominal wall, left upper quadrant without penetration into peritoneal cavity
- S31.152 Open bite of abdominal wall, epigastric region without penetration into peritoneal cavity
- S31.153 Open bite of abdominal wall, right lower quadrant without penetration into peritoneal cavity
- S31.154 Open bite of abdominal wall, left lower quadrant without penetration into peritoneal cavity
- S31.155 Open bite of abdominal wall, periumbilic region without penetration into peritoneal cavity
- S31.159 Open bite of abdominal wall, unspecified quadrant without penetration into peritoneal cavity
- S31.2 Open wound of penis
  - S31.20 Unspecified open wound of penis

- S31.21 Laceration without foreign body of penis
- S31.22 Laceration with foreign body of penis
- S31.23 Puncture wound without foreign body of penis
- S31.24 Puncture wound with foreign body of penis
- S31.25 Open bite of penis
   Bite of penis NOS
   Excludes1: superficial bite of penis (S30.862, S30.872)

#### S31.3 Open wound of scrotum and testes

- S31.30 Unspecified open wound of scrotum and testes
- S31.31 Laceration without foreign body of scrotum and testes
- S31.32 Laceration with foreign body of scrotum and testes
- S31.33 Puncture wound without foreign body of scrotum and testes
- S31.34 Puncture wound with foreign body of scrotum and testes
- S31.35 Open bite of scrotum and testes Bite of scrotum and testes NOS

**Excludes1:** superficial bite of scrotum and testes (S30.863, S30.873)

## S31.4 Open wound of vagina and vulva

Excludes1: injury to vagina and vulva during delivery (O70.-, O71.4)

- S31.40 Unspecified open wound of vagina and vulva
- S31.41 Laceration without foreign body of vagina and vulva
- S31.42 Laceration with foreign body of vagina and vulva
- S31.43 Puncture wound without foreign body of vagina and vulva
- S31.44 Puncture wound with foreign body of vagina and vulva
- **S31.45** Open bite of vagina and vulva Bite of vagina and vulva NOS

Excludes1: superficial bite of vagina and vulva (S30.864, S30.874)

# S31.5 Open wound of unspecified external genital organs

**Excludes1:** traumatic amputation of external genital organs (S38.21, S38.22)

- S31.50 Unspecified open wound of unspecified external genital organs
  - S31.501 Unspecified open wound of unspecified external genital organs, male
  - S31.502 Unspecified open wound of unspecified external genital organs, female
- S31.51 Laceration without foreign body of unspecified external genital organs
  - S31.511 Laceration without foreign body of unspecified external genital organs, male
  - S31.512 Laceration without foreign body of unspecified external genital organs, female
- S31.52 Laceration with foreign body of unspecified external genital organs
  - S31.521 Laceration with foreign body of unspecified external genital organs, male
  - S31.522 Laceration with foreign body of unspecified external genital organs, female
- S31.53 Puncture wound without foreign body of unspecified external genital organs
  - S31.531 Puncture wound without foreign body of unspecified external genital organs, male
  - S31.532 Puncture wound without foreign body of unspecified external genital organs, female

- S31.54 Puncture wound with foreign body of unspecified external genital organs
  - S31.541 Puncture wound with foreign body of unspecified external genital organs, male
  - S31.542 Puncture wound with foreign body of unspecified external genital organs, female

# S31.55 Open bite of unspecified external genital organs

Bite of unspecified external genital organs NOS

Excludes1: superficial bite of unspecified external genital organs (S30.865, S30.866, S30.875, S30.876)

- S31.551 Open bite of unspecified external genital organs, male
- S31.552 Open bite of unspecified external genital organs, female
- S31.6 Open wound of abdominal wall with penetration into peritoneal cavity
  - S31.60 Unspecified open wound of abdominal wall with penetration into peritoneal cavity
    - S31.600 Unspecified open wound of abdominal wall, right upper quadrant with penetration into peritoneal cavity
    - S31.601 Unspecified open wound of abdominal wall, left upper quadrant with penetration into peritoneal cavity
    - S31.602 Unspecified open wound of abdominal wall, epigastric region with penetration into peritoneal cavity
    - S31.603 Unspecified open wound of abdominal wall, right lower quadrant with penetration into peritoneal cavity
    - S31.604 Unspecified open wound of abdominal wall, left lower quadrant with penetration into peritoneal cavity
    - S31.605 Unspecified open wound of abdominal wall, periumbilic region with penetration into peritoneal cavity
    - S31.609 Unspecified open wound of abdominal wall, unspecified quadrant with penetration into peritoneal cavity
  - S31.61 Laceration without foreign body of abdominal wall with penetration into peritoneal cavity
    - S31.610 Laceration without foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity
    - S31.611 Laceration without foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity
    - S31.612 Laceration without foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity
    - S31.613 Laceration without foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity
    - S31.614 Laceration without foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity
    - S31.615 Laceration without foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity
    - S31.619 Laceration without foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity
  - S31.62 Laceration with foreign body of abdominal wall with penetration into peritoneal cavity
    - S31.620 Laceration with foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity
    - S31.621 Laceration with foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity

- S31.622 Laceration with foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity
- S31.623 Laceration with foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity
- S31.624 Laceration with foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity
- S31.625 Laceration with foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity
- S31.629 Laceration with foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity
- S31.63 Puncture wound without foreign body of abdominal wall with penetration into peritoneal cavity
  - S31.630 Puncture wound without foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity
  - S31.631 Puncture wound without foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity
  - S31.632 Puncture wound without foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity
  - S31.633 Puncture wound without foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity
  - S31.634 Puncture wound without foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity
  - S31.635 Puncture wound without foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity
  - S31.639 Puncture wound without foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity
- S31.64 Puncture wound with foreign body of abdominal wall with penetration into peritoneal cavity
  - S31.640 Puncture wound with foreign body of abdominal wall, right upper quadrant with penetration into peritoneal cavity
  - S31.641 Puncture wound with foreign body of abdominal wall, left upper quadrant with penetration into peritoneal cavity
  - S31.642 Puncture wound with foreign body of abdominal wall, epigastric region with penetration into peritoneal cavity
  - S31.643 Puncture wound with foreign body of abdominal wall, right lower quadrant with penetration into peritoneal cavity
  - S31.644 Puncture wound with foreign body of abdominal wall, left lower quadrant with penetration into peritoneal cavity
  - S31.645 Puncture wound with foreign body of abdominal wall, periumbilic region with penetration into peritoneal cavity
  - S31.649 Puncture wound with foreign body of abdominal wall, unspecified quadrant with penetration into peritoneal cavity

#### S31.65 Open bite of abdominal wall with penetration into peritoneal cavity

**Excludes1:** superficial bite of abdominal wall (S30.861, S30.871)

- S31.650 Open bite of abdominal wall, right upper quadrant with penetration into peritoneal cavity
- S31.651 Open bite of abdominal wall, left upper quadrant with penetration into peritoneal cavity

- S31.652 Open bite of abdominal wall, epigastric region with penetration into peritoneal cavity
- S31.653 Open bite of abdominal wall, right lower quadrant with penetration into peritoneal cavity
- S31.654 Open bite of abdominal wall, left lower quadrant with penetration into peritoneal cavity
- S31.655 Open bite of abdominal wall, periumbilic region with penetration into peritoneal cavity
- S31.659 Open bite of abdominal wall, unspecified quadrant with penetration into peritoneal cavity
- S31.8 Open wound of other parts of abdomen, lower back and pelvis
  - S31.80 Open wound of unspecified buttock
    - S31.801 Laceration without foreign body of unspecified buttock
    - S31.802 Laceration with foreign body of unspecified buttock
    - S31.803 Puncture wound without foreign body of unspecified buttock
    - S31.804 Puncture wound with foreign body of unspecified buttock
    - S31.805 Open bite of unspecified buttock Bite of buttock NOS
      - **Excludes1:** superficial bite of buttock (S30.870)
    - S31.809 Unspecified open wound of unspecified buttock
  - S31.81 Open wound of right buttock
    - S31.811 Laceration without foreign body of right buttock
    - S31.812 Laceration with foreign body of right buttock
    - S31.813 Puncture wound without foreign body of right buttock
    - S31.814 Puncture wound with foreign body of right buttock
    - S31.815 Open bite of right buttock Bite of right buttock NOS Excludes1: superficial bite of buttock (S30.870)
    - S31.819 Unspecified open wound of right buttock
  - S31.82 Open wound of left buttock
    - S31.821 Laceration without foreign body of left buttock
    - S31.822 Laceration with foreign body of left buttock
    - S31.823 Puncture wound without foreign body of left buttock
    - S31.824 Puncture wound with foreign body of left buttock
    - S31.825 Open bite of left buttock Bite of left buttock NOS Excludes1: superficial bite of buttock (S30.870)
    - S31.829 Unspecified open wound of left buttock
  - S31.83 Open wound of anus
    - S31.831 Laceration without foreign body of anus
    - S31.832 Laceration with foreign body of anus
    - S31.833 Puncture wound without foreign body of anus
    - S31.834 Puncture wound with foreign body of anus

#### S31.835 Open bite of anus

Bite of anus NOS

Excludes1: superficial bite of anus (S30.877)

# S31.839 Unspecified open wound of anus

#### S32 Fracture of lumbar spine and pelvis

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as opened or closed should be coded to closed

Includes: fracture of lumbosacral neural arch

fracture of lumbosacral spinous process fracture of lumbosacral transverse process fracture of lumbosacral vertebra fracture of lumbosacral vertebral arch

Code first any associated spinal cord and spinal nerve injury (S34.-)

Excludes1: transection of abdomen (S38.3)

Excludes2: fracture of hip NOS (S72.0-)

The appropriate 7th character is to be added to each code from category S32

- A initial encounter for closed fracture
- B initial encounter for open fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- S sequela

## S32.0 Fracture of lumbar vertebra

Fracture of lumbar spine NOS

- S32.00 Fracture of unspecified lumbar vertebra
  - S32.000 Wedge compression fracture of unspecified lumbar vertebra
  - S32.001 Stable burst fracture of unspecified lumbar vertebra
  - S32.002 Unstable burst fracture of unspecified lumbar vertebra
  - S32.008 Other fracture of unspecified lumbar vertebra
  - S32.009 Unspecified fracture of unspecified lumbar vertebra
- S32.01 Fracture of first lumbar vertebra
  - S32.010 Wedge compression fracture of first lumbar vertebra
  - S32.011 Stable burst fracture of first lumbar vertebra
  - S32.012 Unstable burst fracture of first lumbar vertebra
  - S32.018 Other fracture of first lumbar vertebra
  - S32.019 Unspecified fracture of first lumbar vertebra
- S32.02 Fracture of second lumbar vertebra
  - S32.020 Wedge compression fracture of second lumbar vertebra
  - S32.021 Stable burst fracture of second lumbar vertebra
  - S32.022 Unstable burst fracture of second lumbar vertebra
  - S32.028 Other fracture of second lumbar vertebra
  - S32.029 Unspecified fracture of second lumbar vertebra
- S32.03 Fracture of third lumbar vertebra
  - S32.030 Wedge compression fracture of third lumbar vertebra
  - S32.031 Stable burst fracture of third lumbar vertebra

- S32.032 Unstable burst fracture of third lumbar vertebra
- S32.038 Other fracture of third lumbar vertebra
- S32.039 Unspecified fracture of third lumbar vertebra
- S32.04 Fracture of fourth lumbar vertebra
  - S32.040 Wedge compression fracture of fourth lumbar vertebra
  - S32.041 Stable burst fracture of fourth lumbar vertebra
  - S32.042 Unstable burst fracture of fourth lumbar vertebra
  - S32.048 Other fracture of fourth lumbar vertebra
  - S32.049 Unspecified fracture of fourth lumbar vertebra
- S32.05 Fracture of fifth lumbar vertebra
  - S32.050 Wedge compression fracture of fifth lumbar vertebra
  - S32.051 Stable burst fracture of fifth lumbar vertebra
  - S32.052 Unstable burst fracture of fifth lumbar vertebra
  - S32.058 Other fracture of fifth lumbar vertebra
  - S32.059 Unspecified fracture of fifth lumbar vertebra

#### S32.1 Fracture of sacrum

For vertical fractures, code to most medial fracture extension Use two codes if both a vertical and transverse fracture are present

Code also any associated fracture of pelvic ring (S32.8-)

- S32.10 Unspecified fracture of sacrum
- S32.11 Zone I fracture of sacrum

Vertical sacral ala fracture of sacrum

- S32.110 Nondisplaced Zone I fracture of sacrum
- S32.111 Minimally displaced Zone I fracture of sacrum
- S32.112 Severely displaced Zone I fracture of sacrum
- S32.119 Unspecified Zone I fracture of sacrum
- S32.12 Zone II fracture of sacrum

Vertical foraminal region fracture of sacrum

- S32.120 Nondisplaced Zone II fracture of sacrum
- S32.121 Minimally displaced Zone II fracture of sacrum
- S32.122 Severely displaced Zone II fracture of sacrum
- S32.129 Unspecified Zone II fracture of sacrum
- **S32.13 Zone III fracture of sacrum** Vertical fracture into spinal canal region of sacrum
  - S32.130 Nondisplaced Zone III fracture of sacrum
  - S32.131 Minimally displaced Zone III fracture of sacrum
  - S32.132 Severely displaced Zone III fracture of sacrum
  - S32.139 Unspecified Zone III fracture of sacrum
- **S32.14 Type 1 fracture of sacrum** Transverse flexion fracture of sacrum without displacement
- **S32.15** Type 2 fracture of sacrum Transverse flexion fracture of sacrum with posterior displacement

#### S32.16 Type 3 fracture of sacrum

Transverse extension fracture of sacrum with anterior displacement

**S32.17 Type 4 fracture of sacrum** Transverse segmental comminution of upper sacrum

#### S32.19 Other fracture of sacrum

## S32.2 Fracture of coccyx

#### S32.3 Fracture of ilium

**Excludes1:** fracture of ilium with associated disruption of pelvic ring (S32.8-)

- S32.30 Unspecified fracture of ilium
  - S32.301 Unspecified fracture of right ilium
  - S32.302 Unspecified fracture of left ilium
  - S32.309 Unspecified fracture of unspecified ilium
- S32.31 Avulsion fracture of ilium
  - S32.311 Displaced avulsion fracture of right ilium
  - S32.312 Displaced avulsion fracture of left ilium
  - S32.313 Displaced avulsion fracture of unspecified ilium
  - S32.314 Nondisplaced avulsion fracture of right ilium
  - S32.315 Nondisplaced avulsion fracture of left ilium
  - S32.316 Nondisplaced avulsion fracture of unspecified ilium
- S32.39 Other fracture of ilium
  - S32.391 Other fracture of right ilium
  - S32.392 Other fracture of left ilium
  - S32.399 Other fracture of unspecified ilium

#### S32.4 Fracture of acetabulum

**Code also** any associated fracture of pelvic ring (S32.8-)

- S32.40 Unspecified fracture of acetabulum
  - S32.401 Unspecified fracture of right acetabulum
  - S32.402 Unspecified fracture of left acetabulum
  - S32.409 Unspecified fracture of unspecified acetabulum
- S32.41 Fracture of anterior wall of acetabulum
  - S32.411 Displaced fracture of anterior wall of right acetabulum
  - S32.412 Displaced fracture of anterior wall of left acetabulum
  - S32.413 Displaced fracture of anterior wall of unspecified acetabulum
  - S32.414 Nondisplaced fracture of anterior wall of right acetabulum
  - S32.415 Nondisplaced fracture of anterior wall of left acetabulum
  - S32.416 Nondisplaced fracture of anterior wall of unspecified acetabulum
- S32.42 Fracture of posterior wall of acetabulum
  - S32.421 Displaced fracture of posterior wall of right acetabulum
  - S32.422 Displaced fracture of posterior wall of left acetabulum
  - S32.423 Displaced fracture of posterior wall of unspecified acetabulum

- S32.424 Nondisplaced fracture of posterior wall of right acetabulum
- S32.425 Nondisplaced fracture of posterior wall of left acetabulum
- S32.426 Nondisplaced fracture of posterior wall of unspecified acetabulum
- S32.43 Fracture of anterior column [iliopubic] of acetabulum
  - S32.431 Displaced fracture of anterior column [iliopubic] of right acetabulum
  - S32.432 Displaced fracture of anterior column [iliopubic] of left acetabulum
  - S32.433 Displaced fracture of anterior column [iliopubic] of unspecified acetabulum
  - S32.434 Nondisplaced fracture of anterior column [iliopubic] of right acetabulum
  - S32.435 Nondisplaced fracture of anterior column [iliopubic] of left acetabulum
  - S32.436 Nondisplaced fracture of anterior column [iliopubic] of unspecified acetabulum
- S32.44 Fracture of posterior column [ilioischial] of acetabulum
  - S32.441 Displaced fracture of posterior column [ilioischial] of right acetabulum
  - S32.442 Displaced fracture of posterior column [ilioischial] of left acetabulum
  - S32.443 Displaced fracture of posterior column [ilioischial] of unspecified acetabulum
  - S32.444 Nondisplaced fracture of posterior column [ilioischial] of right acetabulum
  - S32.445 Nondisplaced fracture of posterior column [ilioischial] of left acetabulum
  - S32.446 Nondisplaced fracture of posterior column [ilioischial] of unspecified acetabulum
- S32.45 Transverse fracture of acetabulum
  - S32.451 Displaced transverse fracture of right acetabulum
  - S32.452 Displaced transverse fracture of left acetabulum
  - S32.453 Displaced transverse fracture of unspecified acetabulum
  - S32.454 Nondisplaced transverse fracture of right acetabulum
  - S32.455 Nondisplaced transverse fracture of left acetabulum
  - S32.456 Nondisplaced transverse fracture of unspecified acetabulum
- S32.46 Associated transverse-posterior fracture of acetabulum
  - S32.461 Displaced associated transverse-posterior fracture of right acetabulum
  - S32.462 Displaced associated transverse-posterior fracture of left acetabulum
  - S32.463 Displaced associated transverse-posterior fracture of unspecified acetabulum
  - S32.464 Nondisplaced associated transverse-posterior fracture of right acetabulum
  - S32.465 Nondisplaced associated transverse-posterior fracture of left acetabulum
  - S32.466 Nondisplaced associated transverse-posterior fracture of unspecified acetabulum
- S32.47 Fracture of medial wall of acetabulum
  - S32.471 Displaced fracture of medial wall of right acetabulum
  - S32.472 Displaced fracture of medial wall of left acetabulum
  - S32.473 Displaced fracture of medial wall of unspecified acetabulum
  - S32.474 Nondisplaced fracture of medial wall of right acetabulum
  - S32.475 Nondisplaced fracture of medial wall of left acetabulum
  - S32.476 Nondisplaced fracture of medial wall of unspecified acetabulum
- S32.48 Dome fracture of acetabulum
  - S32.481 Displaced dome fracture of right acetabulum

- S32.482 Displaced dome fracture of left acetabulum
- S32.483 Displaced dome fracture of unspecified acetabulum
- S32.484 Nondisplaced dome fracture of right acetabulum
- S32.485 Nondisplaced dome fracture of left acetabulum
- S32.486 Nondisplaced dome fracture of unspecified acetabulum
- S32.49 Other specified fracture of acetabulum
  - S32.491 Other specified fracture of right acetabulum
  - S32.492 Other specified fracture of left acetabulum
  - S32.499 Other specified fracture of unspecified acetabulum

# S32.5 Fracture of pubis

Excludes1: fracture of pubis with associated disruption of pelvic ring (S32.8-)

- S32.50 Unspecified fracture of pubis
  - S32.501 Unspecified fracture of right pubis
  - S32.502 Unspecified fracture of left pubis
  - S32.509 Unspecified fracture of unspecified pubis
- S32.51 Fracture of superior rim of pubis
  - S32.511 Fracture of superior rim of right pubis
  - S32.512 Fracture of superior rim of left pubis
  - S32.519 Fracture of superior rim of unspecified pubis
- S32.59 Other specified fracture of pubis
  - S32.591 Other specified fracture of right pubis
  - S32.592 Other specified fracture of left pubis
  - S32.599 Other specified fracture of unspecified pubis

#### S32.6 Fracture of ischium

Excludes1: fracture of ischium with associated disruption of pelvic ring (S32.8-)

- S32.60 Unspecified fracture of ischium
  - S32.601 Unspecified fracture of right ischium
  - S32.602 Unspecified fracture of left ischium
  - S32.609 Unspecified fracture of unspecified ischium
- S32.61 Avulsion fracture of ischium
  - S32.611 Displaced avulsion fracture of right ischium
  - S32.612 Displaced avulsion fracture of left ischium
  - S32.613 Displaced avulsion fracture of unspecified ischium
  - S32.614 Nondisplaced avulsion fracture of right ischium
  - S32.615 Nondisplaced avulsion fracture of left ischium
  - S32.616 Nondisplaced avulsion fracture of unspecified ischium
- S32.69 Other specified fracture of ischium
  - S32.691 Other specified fracture of right ischium
  - S32.692 Other specified fracture of left ischium
  - S32.699 Other specified fracture of unspecified ischium

### S32.8 Fracture of other parts of pelvis

Code also any associated:

fracture of acetabulum (S32.4-) sacral fracture (S32.1-)

- **S32.81** Multiple fractures of pelvis with disruption of pelvic ring Multiple pelvic fractures with disruption of pelvic circle
  - S32.810 Multiple fractures of pelvis with stable disruption of pelvic ring
  - S32.811 Multiple fractures of pelvis with unstable disruption of pelvic ring
- **S32.82** Multiple fractures of pelvis without disruption of pelvic ring Multiple pelvic fractures without disruption of pelvic circle
- S32.89 Fracture of other parts of pelvis
- S32.9 Fracture of unspecified parts of lumbosacral spine and pelvis Fracture of lumbosacral spine NOS Fracture of pelvis NOS

### S33 Dislocation and sprain of joints and ligaments of lumbar spine and pelvis

- Includes: avulsion of joint or ligament of lumbar spine and pelvis laceration of cartilage, joint or ligament of lumbar spine and pelvis sprain of cartilage, joint or ligament of lumbar spine and pelvis traumatic hemarthrosis of joint or ligament of lumbar spine and pelvis traumatic rupture of joint or ligament of lumbar spine and pelvis traumatic subluxation of joint or ligament of lumbar spine and pelvis traumatic tear of joint or ligament of lumbar spine and pelvis
- Code also any associated open wound
- **Excludes1:** nontraumatic rupture or displacement of lumbar intervertebral disc NOS (M51.-) obstetric damage to pelvic joints and ligaments (O71.6)
- **Excludes2:** dislocation and sprain of joints and ligaments of hip (S73.-) strain of muscle of lower back and pelvis (S39.01-)

The appropriate 7th character is to be added to each code from category S33

- A initial encounter
- D subsequent encounter
- S sequela

#### S33.0 Traumatic rupture of lumbar intervertebral disc

Excludes1: rupture or displacement (nontraumatic) of lumbar intervertebral disc NOS (M51.- with fifth character 6)

#### S33.1 Subluxation and dislocation of lumbar vertebra

Code also any associated:

open wound of abdomen, lower back and pelvis (S31) spinal cord injury (S24.0, S24.1-, S34.0-, S34.1-)

- Excludes2: fracture of lumbar vertebrae (S32.0-)
- S33.10 Subluxation and dislocation of unspecified lumbar vertebra
  - S33.100 Subluxation of unspecified lumbar vertebra
  - S33.101 Dislocation of unspecified lumbar vertebra
- S33.11 Subluxation and dislocation of L1/L2 lumbar vertebra
  - S33.110 Subluxation of L1/L2 lumbar vertebra
  - S33.111 Dislocation of L1/L2 lumbar vertebra
- S33.12 Subluxation and dislocation of L2/L3 lumbar vertebra
  - S33.120 Subluxation of L2/L3 lumbar vertebra

S33.121 Dislocation of L2/L3 lumbar vertebra

S33.13 Subluxation and dislocation of L3/L4 lumbar vertebra

S33.130 Subluxation of L3/L4 lumbar vertebra

- S33.131 Dislocation of L3/L4 lumbar vertebra
- S33.14 Subluxation and dislocation of L4/L5 lumbar vertebra
  - S33.140 Subluxation of L4/L5 lumbar vertebra
  - S33.141 Dislocation of L4/L5 lumbar vertebra
- S33.2 Dislocation of sacroiliac and sacrococcygeal joint
- S33.3 Dislocation of other and unspecified parts of lumbar spine and pelvis
  - S33.30 Dislocation of unspecified parts of lumbar spine and pelvis
  - S33.39 Dislocation of other parts of lumbar spine and pelvis
- S33.4 Traumatic rupture of symphysis pubis
- S33.5 Sprain of ligaments of lumbar spine
- S33.6 Sprain of sacroiliac joint
- S33.8 Sprain of other parts of lumbar spine and pelvis
- S33.9 Sprain of unspecified parts of lumbar spine and pelvis

#### S34 Injury of lumbar and sacral spinal cord and nerves at abdomen, lower back and pelvis level

- **Note:** Code to highest level of lumbar cord injury Injuries to the spinal cord (S34.0 and S34.1) refer to the cord level and not bone level injury, and can affect nerve roots at and below the level given.
- Code also any associated:

fracture of vertebra (S22.0-, S32.0-) open wound of abdomen, lower back and pelvis (S31.-) transient paralysis (R29.5)

The appropriate 7th character is to be added to each code from category S34

A - initial encounter

- D subsequent encounter
- S sequela

#### S34.0 Concussion and edema of lumbar and sacral spinal cord

- S34.01 Concussion and edema of lumbar spinal cord
- **S34.02** Concussion and edema of sacral spinal cord Concussion and edema of conus medullaris
- S34.1 Other and unspecified injury of lumbar and sacral spinal cord
  - S34.10 Unspecified injury to lumbar spinal cord
    - S34.101 Unspecified injury to L1 level of lumbar spinal cord
    - S34.102 Unspecified injury to L2 level of lumbar spinal cord
    - S34.103 Unspecified injury to L3 level of lumbar spinal cord
    - S34.104 Unspecified injury to L4 level of lumbar spinal cord
    - S34.105 Unspecified injury to L5 level of lumbar spinal cord
    - S34.109 Unspecified injury to unspecified level of lumbar spinal cord
  - S34.11 Complete lesion of lumbar spinal cord
    - S34.111 Complete lesion of L1 level of lumbar spinal cord
    - S34.112 Complete lesion of L2 level of lumbar spinal cord

- S34.113 Complete lesion of L3 level of lumbar spinal cord
- S34.114 Complete lesion of L4 level of lumbar spinal cord
- S34.115 Complete lesion of L5 level of lumbar spinal cord
- S34.119 Complete lesion of unspecified level of lumbar spinal cord
- S34.12 Incomplete lesion of lumbar spinal cord
  - S34.121 Incomplete lesion of L1 level of lumbar spinal cord
  - S34.122 Incomplete lesion of L2 level of lumbar spinal cord
  - S34.123 Incomplete lesion of L3 level of lumbar spinal cord
  - S34.124 Incomplete lesion of L4 level of lumbar spinal cord
  - S34.125 Incomplete lesion of L5 level of lumbar spinal cord
  - S34.129 Incomplete lesion of unspecified level of lumbar spinal cord
- **S34.13** Other and unspecified injury to sacral spinal cord Other injury to conus medullaris
  - **S34.131** Complete lesion of sacral spinal cord Complete lesion of conus medullaris
  - S34.132 Incomplete lesion of sacral spinal cord Incomplete lesion of conus medullaris
  - **S34.139** Unspecified injury to sacral spinal cord Unspecified injury of conus medullaris

#### S34.2 Injury of nerve root of lumbar and sacral spine

- S34.21 Injury of nerve root of lumbar spine
- S34.22 Injury of nerve root of sacral spine
- S34.3 Injury of cauda equina
- S34.4 Injury of lumbosacral plexus
- S34.5 Injury of lumbar, sacral and pelvic sympathetic nerves Injury of celiac ganglion or plexus Injury of hypogastric plexus Injury of mesenteric plexus (inferior) (superior) Injury of splanchnic nerve
- S34.6 Injury of peripheral nerve(s) at abdomen, lower back and pelvis level
- S34.8 Injury of other nerves at abdomen, lower back and pelvis level
- S34.9 Injury of unspecified nerves at abdomen, lower back and pelvis level
- S35 Injury of blood vessels at abdomen, lower back and pelvis level

Code also any associated open wound (S31.-)

The appropriate 7th character is to be added to each code from category S35

- A initial encounter
- D subsequent encounter
- S sequela

#### S35.0 Injury of abdominal aorta

Excludes1: injury of aorta NOS (S25.0)

### S35.00 Unspecified injury of abdominal aorta

**S35.01** Minor laceration of abdominal aorta Incomplete transection of abdominal aorta Laceration of abdominal aorta NOS Superficial laceration of abdominal aorta **S35.02** Major laceration of abdominal aorta Complete transection of abdominal aorta Traumatic rupture of abdominal aorta

# S35.09 Other injury of abdominal aorta

# S35.1 Injury of inferior vena cava

Injury of hepatic vein

Excludes1: injury of vena cava NOS (S25.2)

- S35.10 Unspecified injury of inferior vena cava
- S35.11 Minor laceration of inferior vena cava Incomplete transection of inferior vena cava Laceration of inferior vena cava NOS Superficial laceration of inferior vena cava
- **S35.12** Major laceration of inferior vena cava Complete transection of inferior vena cava Traumatic rupture of inferior vena cava
- S35.19 Other injury of inferior vena cava

### S35.2 Injury of celiac or mesenteric artery and branches

- S35.21 Injury of celiac artery
  - S35.211 Minor laceration of celiac artery Incomplete transection of celiac artery Laceration of celiac artery NOS Superficial laceration of celiac artery
  - **S35.212** Major laceration of celiac artery Complete transection of celiac artery Traumatic rupture of celiac artery
  - S35.218 Other injury of celiac artery
  - S35.219 Unspecified injury of celiac artery
- S35.22 Injury of superior mesenteric artery
  - S35.221 Minor laceration of superior mesenteric artery Incomplete transection of superior mesenteric artery Laceration of superior mesenteric artery NOS Superficial laceration of superior mesenteric artery
  - **S35.222 Major laceration of superior mesenteric artery** Complete transection of superior mesenteric artery Traumatic rupture of superior mesenteric artery
  - S35.228 Other injury of superior mesenteric artery
  - S35.229 Unspecified injury of superior mesenteric artery
- S35.23 Injury of inferior mesenteric artery
  - **S35.231 Minor laceration of inferior mesenteric artery** Incomplete transection of inferior mesenteric artery Laceration of inferior mesenteric artery NOS Superficial laceration of inferior mesenteric artery
  - S35.232 Major laceration of inferior mesenteric artery Complete transection of inferior mesenteric artery Traumatic rupture of inferior mesenteric artery
  - S35.238 Other injury of inferior mesenteric artery
  - S35.239 Unspecified injury of inferior mesenteric artery

### **S35.29** Injury of branches of celiac and mesenteric artery Injury of gastric artery Injury of gastroduodenal artery Injury of hepatic artery Injury of splenic artery

- **S35.291 Minor laceration of branches of celiac and mesenteric artery** Incomplete transection of branches of celiac and mesenteric artery Laceration of branches of celiac and mesenteric artery NOS Superficial laceration of branches of celiac and mesenteric artery
- **S35.292 Major laceration of branches of celiac and mesenteric artery** Complete transection of branches of celiac and mesenteric artery Traumatic rupture of branches of celiac and mesenteric artery
- S35.298 Other injury of branches of celiac and mesenteric artery
- S35.299 Unspecified injury of branches of celiac and mesenteric artery
- S35.3 Injury of portal or splenic vein and branches
  - S35.31 Injury of portal vein
    - S35.311 Laceration of portal vein
    - S35.318 Other specified injury of portal vein
    - S35.319 Unspecified injury of portal vein
  - S35.32 Injury of splenic vein
    - S35.321 Laceration of splenic vein
    - S35.328 Other specified injury of splenic vein
    - S35.329 Unspecified injury of splenic vein
  - S35.33 Injury of superior mesenteric vein
    - S35.331 Laceration of superior mesenteric vein
    - S35.338 Other specified injury of superior mesenteric vein
    - S35.339 Unspecified injury of superior mesenteric vein
  - S35.34 Injury of inferior mesenteric vein
    - S35.341 Laceration of inferior mesenteric vein
    - S35.348 Other specified injury of inferior mesenteric vein
    - S35.349 Unspecified injury of inferior mesenteric vein
- S35.4 Injury of renal blood vessels
  - S35.40 Unspecified injury of renal blood vessel
    - S35.401 Unspecified injury of right renal artery
    - S35.402 Unspecified injury of left renal artery
    - S35.403 Unspecified injury of unspecified renal artery
    - S35.404 Unspecified injury of right renal vein
    - S35.405 Unspecified injury of left renal vein
    - S35.406 Unspecified injury of unspecified renal vein
  - S35.41 Laceration of renal blood vessel
    - S35.411 Laceration of right renal artery
    - S35.412 Laceration of left renal artery
    - S35.413 Laceration of unspecified renal artery

- S35.414 Laceration of right renal vein
- S35.415 Laceration of left renal vein
- S35.416 Laceration of unspecified renal vein
- S35.49 Other specified injury of renal blood vessel
  - S35.491 Other specified injury of right renal artery
  - S35.492 Other specified injury of left renal artery
  - S35.493 Other specified injury of unspecified renal artery
  - S35.494 Other specified injury of right renal vein
  - S35.495 Other specified injury of left renal vein
  - S35.496 Other specified injury of unspecified renal vein

#### S35.5 Injury of iliac blood vessels

- S35.50 Injury of unspecified iliac blood vessel(s)
- S35.51 Injury of iliac artery or vein Injury of hypogastric artery or vein
  - S35.511 Injury of right iliac artery
  - S35.512 Injury of left iliac artery
  - S35.513 Injury of unspecified iliac artery
  - S35.514 Injury of right iliac vein
  - S35.515 Injury of left iliac vein
  - S35.516 Injury of unspecified iliac vein
- S35.53 Injury of uterine artery or vein
  - S35.531 Injury of right uterine artery
  - S35.532 Injury of left uterine artery
  - S35.533 Injury of unspecified uterine artery
  - S35.534 Injury of right uterine vein
  - S35.535 Injury of left uterine vein
  - S35.536 Injury of unspecified uterine vein
- S35.59 Injury of other iliac blood vessels
- S35.8 Injury of other blood vessels at abdomen, lower back and pelvis level
  - Injury of ovarian artery or vein
  - S35.8X Injury of other blood vessels at abdomen, lower back and pelvis level
    - S35.8X1 Laceration of other blood vessels at abdomen, lower back and pelvis level
    - S35.8X8 Other specified injury of other blood vessels at abdomen, lower back and pelvis level
    - S35.8X9 Unspecified injury of other blood vessels at abdomen, lower back and pelvis level
- S35.9 Injury of unspecified blood vessel at abdomen, lower back and pelvis level
  - S35.90 Unspecified injury of unspecified blood vessel at abdomen, lower back and pelvis level
  - S35.91 Laceration of unspecified blood vessel at abdomen, lower back and pelvis level
  - S35.99 Other specified injury of unspecified blood vessel at abdomen, lower back and pelvis level
- S36 Injury of intra-abdominal organs

Code also any associated open wound (S31.-)

The appropriate 7th character is to be added to each code from category S36

- A initial encounter
- D subsequent encounter
- S sequela

### S36.0 Injury of spleen

- S36.00 Unspecified injury of spleen
- S36.02 Contusion of spleen
  - **S36.020** Minor contusion of spleen Contusion of spleen less than 2 cm
  - **S36.021** Major contusion of spleen Contusion of spleen greater than 2 cm
  - S36.029 Unspecified contusion of spleen

### S36.03 Laceration of spleen

- **S36.030** Superficial (capsular) laceration of spleen Laceration of spleen less than 1 cm Minor laceration of spleen
- **S36.031** Moderate laceration of spleen Laceration of spleen 1 to 3 cm
- **S36.032 Major laceration of spleen** Avulsion of spleen Laceration of spleen greater than 3 cm Massive laceration of spleen Multiple moderate lacerations of spleen Stellate laceration of spleen
- S36.039 Unspecified laceration of spleen
- S36.09 Other injury of spleen
- S36.1 Injury of liver and gallbladder and bile duct
  - S36.11 Injury of liver
    - S36.112 Contusion of liver
    - S36.113 Laceration of liver, unspecified degree
    - **S36.114 Minor laceration of liver** Laceration involving capsule only, or, without significant involvement of hepatic parenchyma [i.e., less than 1 cm deep]
    - **S36.115** Moderate laceration of liver Laceration involving parenchyma but without major disruption of parenchyma [i.e., less than 10 cm long and less than 3 cm deep]
    - S36.116 Major laceration of liver

       Laceration with significant disruption of hepatic parenchyma [i.e., greater than 10 cm long and 3 cm deep]
       Multiple moderate lacerations, with or without hematoma
       Stellate laceration of liver
    - S36.118 Other injury of liver
    - S36.119 Unspecified injury of liver
  - S36.12 Injury of gallbladder
    - S36.122 Contusion of gallbladder
    - S36.123 Laceration of gallbladder
    - S36.128 Other injury of gallbladder

- S36.129 Unspecified injury of gallbladder
- S36.13 Injury of bile duct
- S36.2 Injury of pancreas
  - S36.20 Unspecified injury of pancreas
    - S36.200 Unspecified injury of head of pancreas
    - S36.201 Unspecified injury of body of pancreas
    - S36.202 Unspecified injury of tail of pancreas
    - S36.209 Unspecified injury of unspecified part of pancreas
  - S36.22 Contusion of pancreas
    - S36.220 Contusion of head of pancreas
    - S36.221 Contusion of body of pancreas
    - S36.222 Contusion of tail of pancreas
    - S36.229 Contusion of unspecified part of pancreas
  - S36.23 Laceration of pancreas, unspecified degree
    - S36.230 Laceration of head of pancreas, unspecified degree
    - S36.231 Laceration of body of pancreas, unspecified degree
    - S36.232 Laceration of tail of pancreas, unspecified degree
    - S36.239 Laceration of unspecified part of pancreas, unspecified degree
  - S36.24 Minor laceration of pancreas
    - S36.240 Minor laceration of head of pancreas
    - S36.241 Minor laceration of body of pancreas
    - S36.242 Minor laceration of tail of pancreas
    - S36.249 Minor laceration of unspecified part of pancreas
  - S36.25 Moderate laceration of pancreas
    - S36.250 Moderate laceration of head of pancreas
    - S36.251 Moderate laceration of body of pancreas
    - S36.252 Moderate laceration of tail of pancreas
    - S36.259 Moderate laceration of unspecified part of pancreas
  - S36.26 Major laceration of pancreas
    - S36.260 Major laceration of head of pancreas
    - S36.261 Major laceration of body of pancreas
    - S36.262 Major laceration of tail of pancreas
    - S36.269 Major laceration of unspecified part of pancreas
  - S36.29 Other injury of pancreas
    - S36.290 Other injury of head of pancreas
    - S36.291 Other injury of body of pancreas
    - S36.292 Other injury of tail of pancreas
    - S36.299 Other injury of unspecified part of pancreas
- S36.3 Injury of stomach
  - S36.30 Unspecified injury of stomach

- S36.32 Contusion of stomach
- S36.33 Laceration of stomach
- S36.39 Other injury of stomach
- S36.4 Injury of small intestine
  - S36.40 Unspecified injury of small intestine
    - S36.400 Unspecified injury of duodenum
    - S36.408 Unspecified injury of other part of small intestine
    - S36.409 Unspecified injury of unspecified part of small intestine
  - **S36.41 Primary blast injury of small intestine** Blast injury of small intestine NOS
    - S36.410 Primary blast injury of duodenum
    - S36.418 Primary blast injury of other part of small intestine
    - S36.419 Primary blast injury of unspecified part of small intestine
  - S36.42 Contusion of small intestine
    - S36.420 Contusion of duodenum
    - S36.428 Contusion of other part of small intestine
    - S36.429 Contusion of unspecified part of small intestine
  - S36.43 Laceration of small intestine
    - S36.430 Laceration of duodenum
    - S36.438 Laceration of other part of small intestine
    - S36.439 Laceration of unspecified part of small intestine
  - S36.49 Other injury of small intestine
    - S36.490 Other injury of duodenum
    - S36.498 Other injury of other part of small intestine
    - S36.499 Other injury of unspecified part of small intestine

#### S36.5 Injury of colon

**Excludes2:** injury of rectum (S36.6-)

- S36.50 Unspecified injury of colon
  - S36.500 Unspecified injury of ascending [right] colon
  - S36.501 Unspecified injury of transverse colon
  - S36.502 Unspecified injury of descending [left] colon
  - S36.503 Unspecified injury of sigmoid colon
  - S36.508 Unspecified injury of other part of colon
  - S36.509 Unspecified injury of unspecified part of colon
- **S36.51 Primary blast injury of colon** Blast injury of colon NOS
  - S36.510 Primary blast injury of ascending [right] colon
  - S36.511 Primary blast injury of transverse colon
  - S36.512 Primary blast injury of descending [left] colon
  - S36.513 Primary blast injury of sigmoid colon

- S36.518 Primary blast injury of other part of colon
- S36.519 Primary blast injury of unspecified part of colon
- S36.52 Contusion of colon
  - S36.520 Contusion of ascending [right] colon
  - S36.521 Contusion of transverse colon
  - S36.522 Contusion of descending [left] colon
  - S36.523 Contusion of sigmoid colon
  - S36.528 Contusion of other part of colon
  - S36.529 Contusion of unspecified part of colon
- S36.53 Laceration of colon
  - S36.530 Laceration of ascending [right] colon
  - S36.531 Laceration of transverse colon
  - S36.532 Laceration of descending [left] colon
  - S36.533 Laceration of sigmoid colon
  - S36.538 Laceration of other part of colon
  - S36.539 Laceration of unspecified part of colon
- **S36.59** Other injury of colon Secondary blast injury of colon
  - S36.590 Other injury of ascending [right] colon
  - S36.591 Other injury of transverse colon
  - S36.592 Other injury of descending [left] colon
  - S36.593 Other injury of sigmoid colon
  - S36.598 Other injury of other part of colon
  - S36.599 Other injury of unspecified part of colon

#### S36.6 Injury of rectum

- S36.60 Unspecified injury of rectum
- S36.61 Primary blast injury of rectum Blast injury of rectum NOS
- S36.62 Contusion of rectum
- S36.63 Laceration of rectum
- S36.69 Other injury of rectum Secondary blast injury of rectum

#### S36.8 Injury of other intra-abdominal organs

- S36.81 Injury of peritoneum
- S36.89 Injury of other intra-abdominal organs Injury of retroperitoneum
  - S36.892 Contusion of other intra-abdominal organs
  - S36.893 Laceration of other intra-abdominal organs
  - S36.898 Other injury of other intra-abdominal organs
  - S36.899 Unspecified injury of other intra-abdominal organs
- S36.9 Injury of unspecified intra-abdominal organ

- S36.90 Unspecified injury of unspecified intra-abdominal organ
- S36.92 Contusion of unspecified intra-abdominal organ
- S36.93 Laceration of unspecified intra-abdominal organ
- S36.99 Other injury of unspecified intra-abdominal organ

### S37 Injury of urinary and pelvic organs

Code also any associated open wound (S31.-)

- Excludes1: obstetric trauma to pelvic organs (O71.-)
- Excludes2: injury of peritoneum (S36.81)

injury of retroperitoneum (S36.89-)

- The appropriate 7th character is to be added to each code from category S37
  - A initial encounter
  - D subsequent encounter
  - S sequela

### S37.0 Injury of kidney

Excludes2: acute kidney injury (nontraumatic) (N17.9)

- S37.00 Unspecified injury of kidney
  - S37.001 Unspecified injury of right kidney
  - S37.002 Unspecified injury of left kidney
  - S37.009 Unspecified injury of unspecified kidney

# S37.01 Minor contusion of kidney

Contusion of kidney less than 2 cm Contusion of kidney NOS

- S37.011 Minor contusion of right kidney
- S37.012 Minor contusion of left kidney
- S37.019 Minor contusion of unspecified kidney
- **S37.02** Major contusion of kidney Contusion of kidney greater than 2 cm
  - S37.021 Major contusion of right kidney
  - S37.022 Major contusion of left kidney
  - S37.029 Major contusion of unspecified kidney
- S37.03 Laceration of kidney, unspecified degree
  - S37.031 Laceration of right kidney, unspecified degree
  - S37.032 Laceration of left kidney, unspecified degree
  - S37.039 Laceration of unspecified kidney, unspecified degree
- S37.04 Minor laceration of kidney Laceration of kidney less than 1 cm
  - S37.041 Minor laceration of right kidney
  - S37.042 Minor laceration of left kidney
  - S37.049 Minor laceration of unspecified kidney
- **S37.05** Moderate laceration of kidney Laceration of kidney 1 to 3 cm
  - S37.051 Moderate laceration of right kidney
  - S37.052 Moderate laceration of left kidney

# S37.059 Moderate laceration of unspecified kidney

### S37.06 Major laceration of kidney

Avulsion of kidney Laceration of kidney greater than 3 cm Massive laceration of kidney Multiple moderate lacerations of kidney Stellate laceration of kidney

- S37.061 Major laceration of right kidney
- S37.062 Major laceration of left kidney
- S37.069 Major laceration of unspecified kidney
- S37.09 Other injury of kidney
  - S37.091 Other injury of right kidney
  - S37.092 Other injury of left kidney
  - S37.099 Other injury of unspecified kidney

#### S37.1 Injury of ureter

- S37.10 Unspecified injury of ureter
- S37.12 Contusion of ureter
- S37.13 Laceration of ureter
- S37.19 Other injury of ureter

#### S37.2 Injury of bladder

- S37.20 Unspecified injury of bladder
- S37.22 Contusion of bladder
- S37.23 Laceration of bladder
- S37.29 Other injury of bladder
- S37.3 Injury of urethra
  - S37.30 Unspecified injury of urethra
  - S37.32 Contusion of urethra
  - S37.33 Laceration of urethra
  - S37.39 Other injury of urethra

#### S37.4 Injury of ovary

- S37.40 Unspecified injury of ovary
  - S37.401 Unspecified injury of ovary, unilateral
  - S37.402 Unspecified injury of ovary, bilateral
  - S37.409 Unspecified injury of ovary, unspecified
- S37.42 Contusion of ovary
  - S37.421 Contusion of ovary, unilateral
  - S37.422 Contusion of ovary, bilateral
  - S37.429 Contusion of ovary, unspecified
- S37.43 Laceration of ovary
  - S37.431 Laceration of ovary, unilateral
  - S37.432 Laceration of ovary, bilateral

- S37.439 Laceration of ovary, unspecified
- S37.49 Other injury of ovary
  - S37.491 Other injury of ovary, unilateral
  - S37.492 Other injury of ovary, bilateral
  - S37.499 Other injury of ovary, unspecified

### S37.5 Injury of fallopian tube

- S37.50 Unspecified injury of fallopian tube
  - S37.501 Unspecified injury of fallopian tube, unilateral
  - S37.502 Unspecified injury of fallopian tube, bilateral
  - S37.509 Unspecified injury of fallopian tube, unspecified
- **S37.51 Primary blast injury of fallopian tube** Blast injury of fallopian tube NOS
  - S37.511 Primary blast injury of fallopian tube, unilateral
  - S37.512 Primary blast injury of fallopian tube, bilateral
  - S37.519 Primary blast injury of fallopian tube, unspecified
- S37.52 Contusion of fallopian tube
  - S37.521 Contusion of fallopian tube, unilateral
  - S37.522 Contusion of fallopian tube, bilateral
  - S37.529 Contusion of fallopian tube, unspecified
- S37.53 Laceration of fallopian tube
  - S37.531 Laceration of fallopian tube, unilateral
  - S37.532 Laceration of fallopian tube, bilateral
  - S37.539 Laceration of fallopian tube, unspecified
- **S37.59** Other injury of fallopian tube Secondary blast injury of fallopian tube
  - S37.591 Other injury of fallopian tube, unilateral
  - S37.592 Other injury of fallopian tube, bilateral
  - S37.599 Other injury of fallopian tube, unspecified

### S37.6 Injury of uterus

Excludes1: injury to gravid uterus (O9A.2-) injury to uterus during delivery (O71.-)

- S37.60 Unspecified injury of uterus
- S37.62 Contusion of uterus
- S37.63 Laceration of uterus
- S37.69 Other injury of uterus
- S37.8 Injury of other urinary and pelvic organs
  - S37.81 Injury of adrenal gland
    - S37.812 Contusion of adrenal gland
    - S37.813 Laceration of adrenal gland
    - S37.818 Other injury of adrenal gland
    - S37.819 Unspecified injury of adrenal gland

# S37.82 Injury of prostate

- S37.822 Contusion of prostate
- S37.823 Laceration of prostate
- S37.828 Other injury of prostate
- S37.829 Unspecified injury of prostate
- S37.89 Injury of other urinary and pelvic organ
  - S37.892 Contusion of other urinary and pelvic organ
  - S37.893 Laceration of other urinary and pelvic organ
  - S37.898 Other injury of other urinary and pelvic organ
  - S37.899 Unspecified injury of other urinary and pelvic organ
- S37.9 Injury of unspecified urinary and pelvic organ
  - S37.90 Unspecified injury of unspecified urinary and pelvic organ
  - S37.92 Contusion of unspecified urinary and pelvic organ
  - S37.93 Laceration of unspecified urinary and pelvic organ
  - S37.99 Other injury of unspecified urinary and pelvic organ
- **S38** Crushing injury and traumatic amputation of abdomen, lower back, pelvis and external genitals An amputation not identified as partial or complete should be coded to complete

The appropriate 7th character is to be added to each code from category S38

- A initial encounter
- D subsequent encounter
- S sequela
- S38.0 Crushing injury of external genital organs

Use additional code for any associated injuries

- S38.00 Crushing injury of unspecified external genital organs
  - S38.001 Crushing injury of unspecified external genital organs, male
  - S38.002 Crushing injury of unspecified external genital organs, female
- S38.01 Crushing injury of penis
- S38.02 Crushing injury of scrotum and testis
- S38.03 Crushing injury of vulva

# S38.1 Crushing injury of abdomen, lower back, and pelvis

**Use additional** code for all associated injuries, such as: fracture of thoracic or lumbar spine and pelvis (S22.0-, S32.-) injury to intra-abdominal organs (S36.-) injury to urinary and pelvic organs (S37.-) open wound of abdominal wall (S31.-) spinal cord injury (S34.0, S34.1-)

Excludes2: crushing injury of external genital organs (S38.0-)

# S38.2 Traumatic amputation of external genital organs

- S38.21 Traumatic amputation of female external genital organs Traumatic amputation of clitoris Traumatic amputation of labium (majus) (minus) Traumatic amputation of vulva
  - S38.211 Complete traumatic amputation of female external genital organs
  - S38.212 Partial traumatic amputation of female external genital organs

- S38.22 Traumatic amputation of penis
  - S38.221 Complete traumatic amputation of penis
  - S38.222 Partial traumatic amputation of penis
- S38.23 Traumatic amputation of scrotum and testis
  - S38.231 Complete traumatic amputation of scrotum and testis
  - S38.232 Partial traumatic amputation of scrotum and testis
- S38.3 Transection (partial) of abdomen
- S39 Other and unspecified injuries of abdomen, lower back, pelvis and external genitals

Code also any associated open wound (S31.-)

Excludes2: sprain of joints and ligaments of lumbar spine and pelvis (S33.-)

The appropriate 7th character is to be added to each code from category S39

- A initial encounter
- D subsequent encounter
- S sequela
- S39.0 Injury of muscle, fascia and tendon of abdomen, lower back and pelvis
  - S39.00 Unspecified injury of muscle, fascia and tendon of abdomen, lower back and pelvis
    - S39.001 Unspecified injury of muscle, fascia and tendon of abdomen
    - S39.002 Unspecified injury of muscle, fascia and tendon of lower back
    - S39.003 Unspecified injury of muscle, fascia and tendon of pelvis
  - S39.01 Strain of muscle, fascia and tendon of abdomen, lower back and pelvis
    - S39.011 Strain of muscle, fascia and tendon of abdomen
    - S39.012 Strain of muscle, fascia and tendon of lower back
    - S39.013 Strain of muscle, fascia and tendon of pelvis
  - S39.02 Laceration of muscle, fascia and tendon of abdomen, lower back and pelvis
    - S39.021 Laceration of muscle, fascia and tendon of abdomen
    - S39.022 Laceration of muscle, fascia and tendon of lower back
    - S39.023 Laceration of muscle, fascia and tendon of pelvis
  - S39.09 Other injury of muscle, fascia and tendon of abdomen, lower back and pelvis
    - S39.091 Other injury of muscle, fascia and tendon of abdomen
    - S39.092 Other injury of muscle, fascia and tendon of lower back
    - S39.093 Other injury of muscle, fascia and tendon of pelvis
- S39.8 Other specified injuries of abdomen, lower back, pelvis and external genitals
  - S39.81 Other specified injuries of abdomen
  - S39.82 Other specified injuries of lower back
  - S39.83 Other specified injuries of pelvis
  - S39.84 Other specified injuries of external genitals
    - S39.840 Fracture of corpus cavernosum penis
    - S39.848 Other specified injuries of external genitals
- S39.9 Unspecified injury of abdomen, lower back, pelvis and external genitals
  - S39.91 Unspecified injury of abdomen
  - S39.92 Unspecified injury of lower back

## S39.93 Unspecified injury of pelvis

### S39.94 Unspecified injury of external genitals

#### Injuries to the shoulder and upper arm (S40-S49)

Includes: injuries of axilla injuries of scapular region

# **Excludes2:** burns and corrosions (T20-T32)

frostbite (T33-T34) injuries of elbow (S50-S59) insect bite or sting, venomous (T63.4)

### S40 Superficial injury of shoulder and upper arm

The appropriate 7th character is to be added to each code from category S40

- A initial encounter
- D subsequent encounter
- S sequela

### S40.0 Contusion of shoulder and upper arm

- S40.01 Contusion of shoulder
  - S40.011 Contusion of right shoulder
  - S40.012 Contusion of left shoulder
  - S40.019 Contusion of unspecified shoulder
- S40.02 Contusion of upper arm
  - S40.021 Contusion of right upper arm
  - S40.022 Contusion of left upper arm
  - S40.029 Contusion of unspecified upper arm
- S40.2 Other superficial injuries of shoulder
  - S40.21 Abrasion of shoulder
    - S40.211 Abrasion of right shoulder
    - S40.212 Abrasion of left shoulder
    - S40.219 Abrasion of unspecified shoulder
  - S40.22 Blister (nonthermal) of shoulder
    - S40.221 Blister (nonthermal) of right shoulder
    - S40.222 Blister (nonthermal) of left shoulder
    - S40.229 Blister (nonthermal) of unspecified shoulder
  - S40.24 External constriction of shoulder
    - S40.241 External constriction of right shoulder
    - S40.242 External constriction of left shoulder
    - S40.249 External constriction of unspecified shoulder
  - S40.25 Superficial foreign body of shoulder Splinter in the shoulder
    - S40.251 Superficial foreign body of right shoulder
    - S40.252 Superficial foreign body of left shoulder
    - S40.259 Superficial foreign body of unspecified shoulder
  - S40.26 Insect bite (nonvenomous) of shoulder

- S40.261 Insect bite (nonvenomous) of right shoulder
- S40.262 Insect bite (nonvenomous) of left shoulder
- S40.269 Insect bite (nonvenomous) of unspecified shoulder
- S40.27 Other superficial bite of shoulder

Excludes1: open bite of shoulder (S41.05)

- S40.271 Other superficial bite of right shoulder
- S40.272 Other superficial bite of left shoulder
- S40.279 Other superficial bite of unspecified shoulder
- S40.8 Other superficial injuries of upper arm
  - S40.81 Abrasion of upper arm
    - S40.811 Abrasion of right upper arm
    - S40.812 Abrasion of left upper arm
    - S40.819 Abrasion of unspecified upper arm
  - S40.82 Blister (nonthermal) of upper arm
    - S40.821 Blister (nonthermal) of right upper arm
    - S40.822 Blister (nonthermal) of left upper arm
    - S40.829 Blister (nonthermal) of unspecified upper arm
  - S40.84 External constriction of upper arm
    - S40.841 External constriction of right upper arm
    - S40.842 External constriction of left upper arm
    - S40.849 External constriction of unspecified upper arm
  - S40.85 Superficial foreign body of upper arm Splinter in the upper arm
    - S40.851 Superficial foreign body of right upper arm
    - S40.852 Superficial foreign body of left upper arm
    - S40.859 Superficial foreign body of unspecified upper arm
  - S40.86 Insect bite (nonvenomous) of upper arm
    - S40.861 Insect bite (nonvenomous) of right upper arm
    - S40.862 Insect bite (nonvenomous) of left upper arm
    - S40.869 Insect bite (nonvenomous) of unspecified upper arm
  - S40.87 Other superficial bite of upper arm
    - Excludes1: open bite of upper arm (S41.14)
    - **Excludes2:** other superficial bite of shoulder (S40.27-)
    - S40.871 Other superficial bite of right upper arm
    - S40.872 Other superficial bite of left upper arm
    - S40.879 Other superficial bite of unspecified upper arm
- S40.9 Unspecified superficial injury of shoulder and upper arm
  - S40.91 Unspecified superficial injury of shoulder
    - S40.911 Unspecified superficial injury of right shoulder
    - S40.912 Unspecified superficial injury of left shoulder

- S40.919 Unspecified superficial injury of unspecified shoulder
- S40.92 Unspecified superficial injury of upper arm
  - S40.921 Unspecified superficial injury of right upper arm
  - S40.922 Unspecified superficial injury of left upper arm
  - S40.929 Unspecified superficial injury of unspecified upper arm

### S41 Open wound of shoulder and upper arm

Code also any associated wound infection

Excludes1: traumatic amputation of shoulder and upper arm (S48.-)

**Excludes2:** open fracture of shoulder and upper arm (S42.- with 7th character B or C)

The appropriate 7th character is to be added to each code from category S41

- A initial encounter
- D subsequent encounter
- S sequela

### S41.0 Open wound of shoulder

- S41.00 Unspecified open wound of shoulder
  - S41.001 Unspecified open wound of right shoulder
  - S41.002 Unspecified open wound of left shoulder
  - S41.009 Unspecified open wound of unspecified shoulder
- S41.01 Laceration without foreign body of shoulder
  - S41.011 Laceration without foreign body of right shoulder
  - S41.012 Laceration without foreign body of left shoulder
  - S41.019 Laceration without foreign body of unspecified shoulder
- S41.02 Laceration with foreign body of shoulder
  - S41.021 Laceration with foreign body of right shoulder
  - S41.022 Laceration with foreign body of left shoulder
  - S41.029 Laceration with foreign body of unspecified shoulder
- S41.03 Puncture wound without foreign body of shoulder
  - S41.031 Puncture wound without foreign body of right shoulder
  - S41.032 Puncture wound without foreign body of left shoulder
  - S41.039 Puncture wound without foreign body of unspecified shoulder
- S41.04 Puncture wound with foreign body of shoulder
  - S41.041 Puncture wound with foreign body of right shoulder
  - S41.042 Puncture wound with foreign body of left shoulder
  - S41.049 Puncture wound with foreign body of unspecified shoulder
- S41.05 Open bite of shoulder Bite of shoulder NOS

Excludes1: superficial bite of shoulder (S40.27)

- S41.051 Open bite of right shoulder
- S41.052 Open bite of left shoulder
- S41.059 Open bite of unspecified shoulder
- S41.1 Open wound of upper arm

- S41.10 Unspecified open wound of upper arm
  - S41.101 Unspecified open wound of right upper arm
  - S41.102 Unspecified open wound of left upper arm
  - S41.109 Unspecified open wound of unspecified upper arm
- S41.11 Laceration without foreign body of upper arm
  - S41.111 Laceration without foreign body of right upper arm
  - S41.112 Laceration without foreign body of left upper arm
  - S41.119 Laceration without foreign body of unspecified upper arm
- S41.12 Laceration with foreign body of upper arm
  - S41.121 Laceration with foreign body of right upper arm
  - S41.122 Laceration with foreign body of left upper arm
  - S41.129 Laceration with foreign body of unspecified upper arm
- S41.13 Puncture wound without foreign body of upper arm
  - S41.131 Puncture wound without foreign body of right upper arm
  - S41.132 Puncture wound without foreign body of left upper arm
  - S41.139 Puncture wound without foreign body of unspecified upper arm
- S41.14 Puncture wound with foreign body of upper arm
  - S41.141 Puncture wound with foreign body of right upper arm
  - S41.142 Puncture wound with foreign body of left upper arm
  - S41.149 Puncture wound with foreign body of unspecified upper arm
- S41.15 Open bite of upper arm Bite of upper arm NOS

**Excludes1:** superficial bite of upper arm (S40.87)

- S41.151 Open bite of right upper arm
- S41.152 Open bite of left upper arm

#### S41.159 Open bite of unspecified upper arm

### S42 Fracture of shoulder and upper arm

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed

Excludes1: traumatic amputation of shoulder and upper arm (S48.-)

The appropriate 7th character is to be added to all codes from category S42

- A initial encounter for closed fracture
- B initial encounter for open fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela

#### S42.0 Fracture of clavicle

S42.00 Fracture of unspecified part of clavicle

- S42.001 Fracture of unspecified part of right clavicle
- S42.002 Fracture of unspecified part of left clavicle
- S42.009 Fracture of unspecified part of unspecified clavicle

- S42.01 Fracture of sternal end of clavicle
  - S42.011 Anterior displaced fracture of sternal end of right clavicle
  - S42.012 Anterior displaced fracture of sternal end of left clavicle
  - **S42.013** Anterior displaced fracture of sternal end of unspecified clavicle Displaced fracture of sternal end of clavicle NOS
  - S42.014 Posterior displaced fracture of sternal end of right clavicle
  - S42.015 Posterior displaced fracture of sternal end of left clavicle
  - S42.016 Posterior displaced fracture of sternal end of unspecified clavicle
  - S42.017 Nondisplaced fracture of sternal end of right clavicle
  - S42.018 Nondisplaced fracture of sternal end of left clavicle
  - S42.019 Nondisplaced fracture of sternal end of unspecified clavicle
- S42.02 Fracture of shaft of clavicle
  - S42.021 Displaced fracture of shaft of right clavicle
  - S42.022 Displaced fracture of shaft of left clavicle
  - S42.023 Displaced fracture of shaft of unspecified clavicle
  - S42.024 Nondisplaced fracture of shaft of right clavicle
  - S42.025 Nondisplaced fracture of shaft of left clavicle
  - S42.026 Nondisplaced fracture of shaft of unspecified clavicle
- S42.03 Fracture of lateral end of clavicle Fracture of acromial end of clavicle
  - S42.031 Displaced fracture of lateral end of right clavicle
  - S42.032 Displaced fracture of lateral end of left clavicle
  - S42.033 Displaced fracture of lateral end of unspecified clavicle
  - S42.034 Nondisplaced fracture of lateral end of right clavicle
  - S42.035 Nondisplaced fracture of lateral end of left clavicle
  - S42.036 Nondisplaced fracture of lateral end of unspecified clavicle

#### S42.1 Fracture of scapula

- S42.10 Fracture of unspecified part of scapula
  - S42.101 Fracture of unspecified part of scapula, right shoulder
  - S42.102 Fracture of unspecified part of scapula, left shoulder
  - S42.109 Fracture of unspecified part of scapula, unspecified shoulder
- S42.11 Fracture of body of scapula
  - S42.111 Displaced fracture of body of scapula, right shoulder
  - S42.112 Displaced fracture of body of scapula, left shoulder
  - S42.113 Displaced fracture of body of scapula, unspecified shoulder
  - S42.114 Nondisplaced fracture of body of scapula, right shoulder
  - S42.115 Nondisplaced fracture of body of scapula, left shoulder
  - S42.116 Nondisplaced fracture of body of scapula, unspecified shoulder
- S42.12 Fracture of acromial process
  - S42.121 Displaced fracture of acromial process, right shoulder

- S42.122 Displaced fracture of acromial process, left shoulder
- S42.123 Displaced fracture of acromial process, unspecified shoulder
- S42.124 Nondisplaced fracture of acromial process, right shoulder
- S42.125 Nondisplaced fracture of acromial process, left shoulder
- S42.126 Nondisplaced fracture of acromial process, unspecified shoulder
- S42.13 Fracture of coracoid process
  - S42.131 Displaced fracture of coracoid process, right shoulder
  - S42.132 Displaced fracture of coracoid process, left shoulder
  - S42.133 Displaced fracture of coracoid process, unspecified shoulder
  - S42.134 Nondisplaced fracture of coracoid process, right shoulder
  - S42.135 Nondisplaced fracture of coracoid process, left shoulder
  - S42.136 Nondisplaced fracture of coracoid process, unspecified shoulder
- S42.14 Fracture of glenoid cavity of scapula
  - S42.141 Displaced fracture of glenoid cavity of scapula, right shoulder
  - S42.142 Displaced fracture of glenoid cavity of scapula, left shoulder
  - S42.143 Displaced fracture of glenoid cavity of scapula, unspecified shoulder
  - S42.144 Nondisplaced fracture of glenoid cavity of scapula, right shoulder
  - S42.145 Nondisplaced fracture of glenoid cavity of scapula, left shoulder
  - S42.146 Nondisplaced fracture of glenoid cavity of scapula, unspecified shoulder
- S42.15 Fracture of neck of scapula
  - S42.151 Displaced fracture of neck of scapula, right shoulder
  - S42.152 Displaced fracture of neck of scapula, left shoulder
  - S42.153 Displaced fracture of neck of scapula, unspecified shoulder
  - S42.154 Nondisplaced fracture of neck of scapula, right shoulder
  - S42.155 Nondisplaced fracture of neck of scapula, left shoulder
  - S42.156 Nondisplaced fracture of neck of scapula, unspecified shoulder
- S42.19 Fracture of other part of scapula
  - S42.191 Fracture of other part of scapula, right shoulder
  - S42.192 Fracture of other part of scapula, left shoulder
  - S42.199 Fracture of other part of scapula, unspecified shoulder

# S42.2 Fracture of upper end of humerus

Fracture of proximal end of humerus

#### **Excludes2:** fracture of shaft of humerus (S42.3-)

physeal fracture of upper end of humerus (S49.0-)

- S42.20 Unspecified fracture of upper end of humerus
  - S42.201 Unspecified fracture of upper end of right humerus
  - S42.202 Unspecified fracture of upper end of left humerus
  - S42.209 Unspecified fracture of upper end of unspecified humerus
- S42.21 Unspecified fracture of surgical neck of humerus Fracture of neck of humerus NOS
  - S42.211 Unspecified displaced fracture of surgical neck of right humerus

- S42.212 Unspecified displaced fracture of surgical neck of left humerus
- S42.213 Unspecified displaced fracture of surgical neck of unspecified humerus
- S42.214 Unspecified nondisplaced fracture of surgical neck of right humerus
- S42.215 Unspecified nondisplaced fracture of surgical neck of left humerus
- S42.216 Unspecified nondisplaced fracture of surgical neck of unspecified humerus
- S42.22 2-part fracture of surgical neck of humerus
  - S42.221 2-part displaced fracture of surgical neck of right humerus
  - S42.222 2-part displaced fracture of surgical neck of left humerus
  - S42.223 2-part displaced fracture of surgical neck of unspecified humerus
  - S42.224 2-part nondisplaced fracture of surgical neck of right humerus
  - S42.225 2-part nondisplaced fracture of surgical neck of left humerus
  - S42.226 2-part nondisplaced fracture of surgical neck of unspecified humerus
- S42.23 3-part fracture of surgical neck of humerus
  - S42.231 3-part fracture of surgical neck of right humerus
  - S42.232 3-part fracture of surgical neck of left humerus
  - S42.239 3-part fracture of surgical neck of unspecified humerus
- S42.24 4-part fracture of surgical neck of humerus
  - S42.241 4-part fracture of surgical neck of right humerus
  - S42.242 4-part fracture of surgical neck of left humerus
  - S42.249 4-part fracture of surgical neck of unspecified humerus
- S42.25 Fracture of greater tuberosity of humerus
  - S42.251 Displaced fracture of greater tuberosity of right humerus
  - S42.252 Displaced fracture of greater tuberosity of left humerus
  - S42.253 Displaced fracture of greater tuberosity of unspecified humerus
  - S42.254 Nondisplaced fracture of greater tuberosity of right humerus
  - S42.255 Nondisplaced fracture of greater tuberosity of left humerus
  - S42.256 Nondisplaced fracture of greater tuberosity of unspecified humerus
- S42.26 Fracture of lesser tuberosity of humerus
  - S42.261 Displaced fracture of lesser tuberosity of right humerus
  - S42.262 Displaced fracture of lesser tuberosity of left humerus
  - S42.263 Displaced fracture of lesser tuberosity of unspecified humerus
  - S42.264 Nondisplaced fracture of lesser tuberosity of right humerus
  - S42.265 Nondisplaced fracture of lesser tuberosity of left humerus
  - S42.266 Nondisplaced fracture of lesser tuberosity of unspecified humerus
- S42.27 Torus fracture of upper end of humerus
  - The appropriate 7th character is to be added to all codes in subcategory S42.27
    - A initial encounter for closed fracture
    - D subsequent encounter for fracture with routine healing
    - G subsequent encounter for fracture with delayed healing
    - K subsequent encounter for fracture with nonunion
    - P subsequent encounter for fracture with malunion
    - S sequela

- S42.271 Torus fracture of upper end of right humerus
- S42.272 Torus fracture of upper end of left humerus

S42.279 Torus fracture of upper end of unspecified humerus

S42.29 Other fracture of upper end of humerus Fracture of anatomical neck of humerus

Fracture of articular head of humerus

- S42.291 Other displaced fracture of upper end of right humerus
- S42.292 Other displaced fracture of upper end of left humerus
- S42.293 Other displaced fracture of upper end of unspecified humerus
- S42.294 Other nondisplaced fracture of upper end of right humerus
- S42.295 Other nondisplaced fracture of upper end of left humerus
- S42.296 Other nondisplaced fracture of upper end of unspecified humerus

### S42.3 Fracture of shaft of humerus

Fracture of humerus NOS

Fracture of upper arm NOS

**Excludes2:** physeal fractures of upper end of humerus (S49.0-) physeal fractures of lower end of humerus (S49.1-)

- S42.30 Unspecified fracture of shaft of humerus
  - S42.301 Unspecified fracture of shaft of humerus, right arm
  - S42.302 Unspecified fracture of shaft of humerus, left arm
  - S42.309 Unspecified fracture of shaft of humerus, unspecified arm

### S42.31 Greenstick fracture of shaft of humerus

The appropriate 7th character is to be added to all codes in subcategory S42.31

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S42.311 Greenstick fracture of shaft of humerus, right arm
- S42.312 Greenstick fracture of shaft of humerus, left arm
- S42.319 Greenstick fracture of shaft of humerus, unspecified arm
- S42.32 Transverse fracture of shaft of humerus
  - S42.321 Displaced transverse fracture of shaft of humerus, right arm
  - S42.322 Displaced transverse fracture of shaft of humerus, left arm
  - S42.323 Displaced transverse fracture of shaft of humerus, unspecified arm
  - S42.324 Nondisplaced transverse fracture of shaft of humerus, right arm
  - S42.325 Nondisplaced transverse fracture of shaft of humerus, left arm
  - S42.326 Nondisplaced transverse fracture of shaft of humerus, unspecified arm
- S42.33 Oblique fracture of shaft of humerus
  - S42.331 Displaced oblique fracture of shaft of humerus, right arm
  - S42.332 Displaced oblique fracture of shaft of humerus, left arm
  - S42.333 Displaced oblique fracture of shaft of humerus, unspecified arm

- S42.334 Nondisplaced oblique fracture of shaft of humerus, right arm
- S42.335 Nondisplaced oblique fracture of shaft of humerus, left arm
- S42.336 Nondisplaced oblique fracture of shaft of humerus, unspecified arm
- S42.34 Spiral fracture of shaft of humerus
  - S42.341 Displaced spiral fracture of shaft of humerus, right arm
  - S42.342 Displaced spiral fracture of shaft of humerus, left arm
  - S42.343 Displaced spiral fracture of shaft of humerus, unspecified arm
  - S42.344 Nondisplaced spiral fracture of shaft of humerus, right arm
  - S42.345 Nondisplaced spiral fracture of shaft of humerus, left arm
  - S42.346 Nondisplaced spiral fracture of shaft of humerus, unspecified arm
- S42.35 Comminuted fracture of shaft of humerus
  - S42.351 Displaced comminuted fracture of shaft of humerus, right arm
  - S42.352 Displaced comminuted fracture of shaft of humerus, left arm
  - S42.353 Displaced comminuted fracture of shaft of humerus, unspecified arm
  - S42.354 Nondisplaced comminuted fracture of shaft of humerus, right arm
  - S42.355 Nondisplaced comminuted fracture of shaft of humerus, left arm
  - S42.356 Nondisplaced comminuted fracture of shaft of humerus, unspecified arm
- S42.36 Segmental fracture of shaft of humerus
  - S42.361 Displaced segmental fracture of shaft of humerus, right arm
  - S42.362 Displaced segmental fracture of shaft of humerus, left arm
  - S42.363 Displaced segmental fracture of shaft of humerus, unspecified arm
  - S42.364 Nondisplaced segmental fracture of shaft of humerus, right arm
  - S42.365 Nondisplaced segmental fracture of shaft of humerus, left arm
  - S42.366 Nondisplaced segmental fracture of shaft of humerus, unspecified arm
- S42.39 Other fracture of shaft of humerus
  - S42.391 Other fracture of shaft of right humerus
  - S42.392 Other fracture of shaft of left humerus
  - S42.399 Other fracture of shaft of unspecified humerus
- S42.4 Fracture of lower end of humerus Fracture of distal end of humerus

**Excludes2:** fracture of shaft of humerus (S42.3-) physeal fracture of lower end of humerus (S49.1-)

- S42.40 Unspecified fracture of lower end of humerus Fracture of elbow NOS
  - S42.401 Unspecified fracture of lower end of right humerus
  - S42.402 Unspecified fracture of lower end of left humerus
  - S42.409 Unspecified fracture of lower end of unspecified humerus
- S42.41 Simple supracondylar fracture without intercondylar fracture of humerus
  - S42.411 Displaced simple supracondylar fracture without intercondylar fracture of right humerus

- S42.412 Displaced simple supracondylar fracture without intercondylar fracture of left humerus
- S42.413 Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus
- S42.414 Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus
- S42.415 Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus
- S42.416 Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus
- S42.42 Comminuted supracondylar fracture without intercondylar fracture of humerus
  - S42.421 Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus
  - S42.422 Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus
  - S42.423 Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus
  - S42.424 Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus
  - S42.425 Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus
  - S42.426 Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus
- S42.43 Fracture (avulsion) of lateral epicondyle of humerus
  - S42.431 Displaced fracture (avulsion) of lateral epicondyle of right humerus
  - S42.432 Displaced fracture (avulsion) of lateral epicondyle of left humerus
  - S42.433 Displaced fracture (avulsion) of lateral epicondyle of unspecified humerus
  - S42.434 Nondisplaced fracture (avulsion) of lateral epicondyle of right humerus
  - S42.435 Nondisplaced fracture (avulsion) of lateral epicondyle of left humerus
  - S42.436 Nondisplaced fracture (avulsion) of lateral epicondyle of unspecified humerus
- S42.44 Fracture (avulsion) of medial epicondyle of humerus
  - S42.441 Displaced fracture (avulsion) of medial epicondyle of right humerus
  - S42.442 Displaced fracture (avulsion) of medial epicondyle of left humerus
  - S42.443 Displaced fracture (avulsion) of medial epicondyle of unspecified humerus
  - S42.444 Nondisplaced fracture (avulsion) of medial epicondyle of right humerus
  - S42.445 Nondisplaced fracture (avulsion) of medial epicondyle of left humerus
  - S42.446 Nondisplaced fracture (avulsion) of medial epicondyle of unspecified humerus
  - S42.447 Incarcerated fracture (avulsion) of medial epicondyle of right humerus
  - S42.448 Incarcerated fracture (avulsion) of medial epicondyle of left humerus
  - S42.449 Incarcerated fracture (avulsion) of medial epicondyle of unspecified humerus
- S42.45 Fracture of lateral condyle of humerus Fracture of capitellum of humerus
  - S42.451 Displaced fracture of lateral condyle of right humerus
  - S42.452 Displaced fracture of lateral condyle of left humerus

- S42.453 Displaced fracture of lateral condyle of unspecified humerus
- S42.454 Nondisplaced fracture of lateral condyle of right humerus
- S42.455 Nondisplaced fracture of lateral condyle of left humerus
- S42.456 Nondisplaced fracture of lateral condyle of unspecified humerus
- S42.46 Fracture of medial condyle of humerus Trochlea fracture of humerus
  - S42.461 Displaced fracture of medial condyle of right humerus
  - S42.462 Displaced fracture of medial condyle of left humerus
  - S42.463 Displaced fracture of medial condyle of unspecified humerus
  - S42.464 Nondisplaced fracture of medial condyle of right humerus
  - S42.465 Nondisplaced fracture of medial condyle of left humerus
  - S42.466 Nondisplaced fracture of medial condyle of unspecified humerus
- S42.47 Transcondylar fracture of humerus
  - S42.471 Displaced transcondylar fracture of right humerus
  - S42.472 Displaced transcondylar fracture of left humerus
  - S42.473 Displaced transcondylar fracture of unspecified humerus
  - S42.474 Nondisplaced transcondylar fracture of right humerus
  - S42.475 Nondisplaced transcondylar fracture of left humerus
  - S42.476 Nondisplaced transcondylar fracture of unspecified humerus

#### S42.48 Torus fracture of lower end of humerus

The appropriate 7th character is to be added to all codes in subcategory S42.48

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S42.481 Torus fracture of lower end of right humerus
- S42.482 Torus fracture of lower end of left humerus
- S42.489 Torus fracture of lower end of unspecified humerus
- S42.49 Other fracture of lower end of humerus
  - S42.491 Other displaced fracture of lower end of right humerus
  - S42.492 Other displaced fracture of lower end of left humerus
  - S42.493 Other displaced fracture of lower end of unspecified humerus
  - S42.494 Other nondisplaced fracture of lower end of right humerus
  - S42.495 Other nondisplaced fracture of lower end of left humerus
  - S42.496 Other nondisplaced fracture of lower end of unspecified humerus

#### S42.9 Fracture of shoulder girdle, part unspecified

Fracture of shoulder NOS

- S42.90 Fracture of unspecified shoulder girdle, part unspecified
- S42.91 Fracture of right shoulder girdle, part unspecified
- S42.92 Fracture of left shoulder girdle, part unspecified

## S43 Dislocation and sprain of joints and ligaments of shoulder girdle

**Includes:** avulsion of joint or ligament of shoulder girdle

laceration of cartilage, joint or ligament of shoulder girdle sprain of cartilage, joint or ligament of shoulder girdle traumatic hemarthrosis of joint or ligament of shoulder girdle traumatic rupture of joint or ligament of shoulder girdle traumatic subluxation of joint or ligament of shoulder girdle traumatic tear of joint or ligament of shoulder girdle

Code also any associated open wound

Excludes2: strain of muscle, fascia and tendon of shoulder and upper arm (S46.-)

The appropriate 7th character is to be added to each code from category S43

- A initial encounter
- D subsequent encounter
- S sequela

#### S43.0 Subluxation and dislocation of shoulder joint Dislocation of glenohumeral joint

Subluxation of glenohumeral joint

- **S43.00** Unspecified subluxation and dislocation of shoulder joint Dislocation of humerus NOS Subluxation of humerus NOS
  - S43.001 Unspecified subluxation of right shoulder joint
  - S43.002 Unspecified subluxation of left shoulder joint
  - S43.003 Unspecified subluxation of unspecified shoulder joint
  - S43.004 Unspecified dislocation of right shoulder joint
  - S43.005 Unspecified dislocation of left shoulder joint
  - S43.006 Unspecified dislocation of unspecified shoulder joint
- S43.01 Anterior subluxation and dislocation of humerus
  - S43.011 Anterior subluxation of right humerus
  - S43.012 Anterior subluxation of left humerus
  - S43.013 Anterior subluxation of unspecified humerus
  - S43.014 Anterior dislocation of right humerus
  - S43.015 Anterior dislocation of left humerus
  - S43.016 Anterior dislocation of unspecified humerus
- S43.02 Posterior subluxation and dislocation of humerus
  - S43.021 Posterior subluxation of right humerus
  - S43.022 Posterior subluxation of left humerus
  - S43.023 Posterior subluxation of unspecified humerus
  - S43.024 Posterior dislocation of right humerus
  - S43.025 Posterior dislocation of left humerus
  - S43.026 Posterior dislocation of unspecified humerus
- S43.03 Inferior subluxation and dislocation of humerus
  - S43.031 Inferior subluxation of right humerus
  - S43.032 Inferior subluxation of left humerus
  - S43.033 Inferior subluxation of unspecified humerus

- S43.034 Inferior dislocation of right humerus
- S43.035 Inferior dislocation of left humerus
- S43.036 Inferior dislocation of unspecified humerus
- S43.08 Other subluxation and dislocation of shoulder joint
  - S43.081 Other subluxation of right shoulder joint
  - S43.082 Other subluxation of left shoulder joint
  - S43.083 Other subluxation of unspecified shoulder joint
  - S43.084 Other dislocation of right shoulder joint
  - S43.085 Other dislocation of left shoulder joint
  - S43.086 Other dislocation of unspecified shoulder joint
- S43.1 Subluxation and dislocation of acromioclavicular joint
  - S43.10 Unspecified dislocation of acromioclavicular joint
    - S43.101 Unspecified dislocation of right acromioclavicular joint
    - S43.102 Unspecified dislocation of left acromioclavicular joint
    - S43.109 Unspecified dislocation of unspecified acromioclavicular joint
  - S43.11 Subluxation of acromioclavicular joint
    - S43.111 Subluxation of right acromioclavicular joint
    - S43.112 Subluxation of left acromioclavicular joint
    - S43.119 Subluxation of unspecified acromioclavicular joint
  - S43.12 Dislocation of acromioclavicular joint, 100%-200% displacement
    - S43.121 Dislocation of right acromioclavicular joint, 100%-200% displacement
    - S43.122 Dislocation of left acromioclavicular joint, 100%-200% displacement
    - S43.129 Dislocation of unspecified acromioclavicular joint, 100%-200% displacement
  - S43.13 Dislocation of acromioclavicular joint, greater than 200% displacement
    - S43.131 Dislocation of right acromioclavicular joint, greater than 200% displacement
    - S43.132 Dislocation of left acromioclavicular joint, greater than 200% displacement
    - S43.139 Dislocation of unspecified acromioclavicular joint, greater than 200% displacement
  - S43.14 Inferior dislocation of acromioclavicular joint
    - S43.141 Inferior dislocation of right acromioclavicular joint
    - S43.142 Inferior dislocation of left acromioclavicular joint
    - S43.149 Inferior dislocation of unspecified acromioclavicular joint
  - S43.15 Posterior dislocation of acromioclavicular joint
    - S43.151 Posterior dislocation of right acromioclavicular joint
    - S43.152 Posterior dislocation of left acromioclavicular joint
    - S43.159 Posterior dislocation of unspecified acromioclavicular joint
- S43.2 Subluxation and dislocation of sternoclavicular joint
  - S43.20 Unspecified subluxation and dislocation of sternoclavicular joint
    - S43.201 Unspecified subluxation of right sternoclavicular joint
    - S43.202 Unspecified subluxation of left sternoclavicular joint
    - S43.203 Unspecified subluxation of unspecified sternoclavicular joint

- S43.204 Unspecified dislocation of right sternoclavicular joint
- S43.205 Unspecified dislocation of left sternoclavicular joint
- S43.206 Unspecified dislocation of unspecified sternoclavicular joint
- S43.21 Anterior subluxation and dislocation of sternoclavicular joint
  - S43.211 Anterior subluxation of right sternoclavicular joint
  - S43.212 Anterior subluxation of left sternoclavicular joint
  - S43.213 Anterior subluxation of unspecified sternoclavicular joint
  - S43.214 Anterior dislocation of right sternoclavicular joint
  - S43.215 Anterior dislocation of left sternoclavicular joint
  - S43.216 Anterior dislocation of unspecified sternoclavicular joint
- S43.22 Posterior subluxation and dislocation of sternoclavicular joint
  - S43.221 Posterior subluxation of right sternoclavicular joint
  - S43.222 Posterior subluxation of left sternoclavicular joint
  - S43.223 Posterior subluxation of unspecified sternoclavicular joint
  - S43.224 Posterior dislocation of right sternoclavicular joint
  - S43.225 Posterior dislocation of left sternoclavicular joint
  - S43.226 Posterior dislocation of unspecified sternoclavicular joint
- S43.3 Subluxation and dislocation of other and unspecified parts of shoulder girdle
  - S43.30 Subluxation and dislocation of unspecified parts of shoulder girdle Dislocation of shoulder girdle NOS Subluxation of shoulder girdle NOS
    - S43.301 Subluxation of unspecified parts of right shoulder girdle
    - S43.302 Subluxation of unspecified parts of left shoulder girdle
    - S43.303 Subluxation of unspecified parts of unspecified shoulder girdle
    - S43.304 Dislocation of unspecified parts of right shoulder girdle
    - S43.305 Dislocation of unspecified parts of left shoulder girdle
    - S43.306 Dislocation of unspecified parts of unspecified shoulder girdle
  - S43.31 Subluxation and dislocation of scapula
    - S43.311 Subluxation of right scapula
    - S43.312 Subluxation of left scapula
    - S43.313 Subluxation of unspecified scapula
    - S43.314 Dislocation of right scapula
    - S43.315 Dislocation of left scapula
    - S43.316 Dislocation of unspecified scapula
  - S43.39 Subluxation and dislocation of other parts of shoulder girdle
    - S43.391 Subluxation of other parts of right shoulder girdle
    - S43.392 Subluxation of other parts of left shoulder girdle
    - S43.393 Subluxation of other parts of unspecified shoulder girdle
    - S43.394 Dislocation of other parts of right shoulder girdle
    - S43.395 Dislocation of other parts of left shoulder girdle

# S43.396 Dislocation of other parts of unspecified shoulder girdle

- S43.4 Sprain of shoulder joint
  - S43.40 Unspecified sprain of shoulder joint
    - S43.401 Unspecified sprain of right shoulder joint
    - S43.402 Unspecified sprain of left shoulder joint
    - S43.409 Unspecified sprain of unspecified shoulder joint
  - S43.41 Sprain of coracohumeral (ligament)
    - S43.411 Sprain of right coracohumeral (ligament)
    - S43.412 Sprain of left coracohumeral (ligament)
    - S43.419 Sprain of unspecified coracohumeral (ligament)
  - S43.42 Sprain of rotator cuff capsule

**Excludes1:** rotator cuff syndrome (complete) (incomplete), not specified as traumatic (M75.1-) **Excludes2:** injury of tendon of rotator cuff (S46.0-)

- S43.421 Sprain of right rotator cuff capsule
- S43.422 Sprain of left rotator cuff capsule
- S43.429 Sprain of unspecified rotator cuff capsule
- S43.43 Superior glenoid labrum lesion SLAP lesion
  - S43.431 Superior glenoid labrum lesion of right shoulder
  - S43.432 Superior glenoid labrum lesion of left shoulder
  - S43.439 Superior glenoid labrum lesion of unspecified shoulder
- S43.49 Other sprain of shoulder joint
  - S43.491 Other sprain of right shoulder joint
  - S43.492 Other sprain of left shoulder joint
  - S43.499 Other sprain of unspecified shoulder joint
- S43.5 Sprain of acromioclavicular joint Sprain of acromioclavicular ligament
  - S43.50 Sprain of unspecified acromioclavicular joint
  - S43.51 Sprain of right acromioclavicular joint
  - S43.52 Sprain of left acromioclavicular joint
- S43.6 Sprain of sternoclavicular joint
  - S43.60 Sprain of unspecified sternoclavicular joint
  - S43.61 Sprain of right sternoclavicular joint
  - S43.62 Sprain of left sternoclavicular joint
- S43.8 Sprain of other specified parts of shoulder girdle
  - S43.80 Sprain of other specified parts of unspecified shoulder girdle
  - S43.81 Sprain of other specified parts of right shoulder girdle
  - S43.82 Sprain of other specified parts of left shoulder girdle
- S43.9 Sprain of unspecified parts of shoulder girdle
  - **S43.90** Sprain of unspecified parts of unspecified shoulder girdle Sprain of shoulder girdle NOS

# S43.91 Sprain of unspecified parts of right shoulder girdle

### S43.92 Sprain of unspecified parts of left shoulder girdle

#### S44 Injury of nerves at shoulder and upper arm level

Code also any associated open wound (S41.-)

**Excludes2:** injury of brachial plexus (S14.3-)

- The appropriate 7th character is to be added to each code from category S44
  - A initial encounter
  - D subsequent encounter
  - S sequela
- S44.0 Injury of ulnar nerve at upper arm level

Excludes1: ulnar nerve NOS (S54.0)

- S44.00 Injury of ulnar nerve at upper arm level, unspecified arm
- S44.01 Injury of ulnar nerve at upper arm level, right arm
- S44.02 Injury of ulnar nerve at upper arm level, left arm
- S44.1 Injury of median nerve at upper arm level

Excludes1: median nerve NOS (S54.1)

- S44.10 Injury of median nerve at upper arm level, unspecified arm
- S44.11 Injury of median nerve at upper arm level, right arm
- S44.12 Injury of median nerve at upper arm level, left arm
- S44.2 Injury of radial nerve at upper arm level

Excludes1: radial nerve NOS (S54.2)

- S44.20 Injury of radial nerve at upper arm level, unspecified arm
- S44.21 Injury of radial nerve at upper arm level, right arm
- S44.22 Injury of radial nerve at upper arm level, left arm
- S44.3 Injury of axillary nerve
  - S44.30 Injury of axillary nerve, unspecified arm
  - S44.31 Injury of axillary nerve, right arm
  - S44.32 Injury of axillary nerve, left arm
- S44.4 Injury of musculocutaneous nerve
  - S44.40 Injury of musculocutaneous nerve, unspecified arm
  - S44.41 Injury of musculocutaneous nerve, right arm
  - S44.42 Injury of musculocutaneous nerve, left arm
- S44.5 Injury of cutaneous sensory nerve at shoulder and upper arm level
  - S44.50 Injury of cutaneous sensory nerve at shoulder and upper arm level, unspecified arm
  - S44.51 Injury of cutaneous sensory nerve at shoulder and upper arm level, right arm
  - S44.52 Injury of cutaneous sensory nerve at shoulder and upper arm level, left arm
- S44.8 Injury of other nerves at shoulder and upper arm level
  - S44.8X Injury of other nerves at shoulder and upper arm level
    - S44.8X1 Injury of other nerves at shoulder and upper arm level, right arm
    - S44.8X2 Injury of other nerves at shoulder and upper arm level, left arm
    - S44.8X9 Injury of other nerves at shoulder and upper arm level, unspecified arm

### S44.9 Injury of unspecified nerve at shoulder and upper arm level

- S44.90 Injury of unspecified nerve at shoulder and upper arm level, unspecified arm
- S44.91 Injury of unspecified nerve at shoulder and upper arm level, right arm
- S44.92 Injury of unspecified nerve at shoulder and upper arm level, left arm

### S45 Injury of blood vessels at shoulder and upper arm level

Code also any associated open wound (S41.-)

**Excludes2:** injury of subclavian artery (S25.1)

injury of subclavian vein (S25.3)

The appropriate 7th character is to be added to each code from category S45

A - initial encounter

- D subsequent encounter
- S sequela

### S45.0 Injury of axillary artery

- S45.00 Unspecified injury of axillary artery
  - S45.001 Unspecified injury of axillary artery, right side
  - S45.002 Unspecified injury of axillary artery, left side
  - S45.009 Unspecified injury of axillary artery, unspecified side
- S45.01 Laceration of axillary artery
  - S45.011 Laceration of axillary artery, right side
  - S45.012 Laceration of axillary artery, left side
  - S45.019 Laceration of axillary artery, unspecified side
- S45.09 Other specified injury of axillary artery
  - S45.091 Other specified injury of axillary artery, right side
  - S45.092 Other specified injury of axillary artery, left side
  - S45.099 Other specified injury of axillary artery, unspecified side
- S45.1 Injury of brachial artery
  - S45.10 Unspecified injury of brachial artery
    - S45.101 Unspecified injury of brachial artery, right side
    - S45.102 Unspecified injury of brachial artery, left side
    - S45.109 Unspecified injury of brachial artery, unspecified side
  - S45.11 Laceration of brachial artery
    - S45.111 Laceration of brachial artery, right side
    - S45.112 Laceration of brachial artery, left side
    - S45.119 Laceration of brachial artery, unspecified side
  - S45.19 Other specified injury of brachial artery
    - S45.191 Other specified injury of brachial artery, right side
    - S45.192 Other specified injury of brachial artery, left side
    - S45.199 Other specified injury of brachial artery, unspecified side
- S45.2 Injury of axillary or brachial vein
  - S45.20 Unspecified injury of axillary or brachial vein
    - S45.201 Unspecified injury of axillary or brachial vein, right side

- S45.202 Unspecified injury of axillary or brachial vein, left side
- S45.209 Unspecified injury of axillary or brachial vein, unspecified side
- S45.21 Laceration of axillary or brachial vein
  - S45.211 Laceration of axillary or brachial vein, right side
  - S45.212 Laceration of axillary or brachial vein, left side
  - S45.219 Laceration of axillary or brachial vein, unspecified side
- S45.29 Other specified injury of axillary or brachial vein
  - S45.291 Other specified injury of axillary or brachial vein, right side
  - S45.292 Other specified injury of axillary or brachial vein, left side
  - S45.299 Other specified injury of axillary or brachial vein, unspecified side
- S45.3 Injury of superficial vein at shoulder and upper arm level
  - S45.30 Unspecified injury of superficial vein at shoulder and upper arm level
    - S45.301 Unspecified injury of superficial vein at shoulder and upper arm level, right arm
    - S45.302 Unspecified injury of superficial vein at shoulder and upper arm level, left arm
    - S45.309 Unspecified injury of superficial vein at shoulder and upper arm level, unspecified arm
  - S45.31 Laceration of superficial vein at shoulder and upper arm level
    - S45.311 Laceration of superficial vein at shoulder and upper arm level, right arm
    - S45.312 Laceration of superficial vein at shoulder and upper arm level, left arm
    - S45.319 Laceration of superficial vein at shoulder and upper arm level, unspecified arm
  - S45.39 Other specified injury of superficial vein at shoulder and upper arm level
    - S45.391 Other specified injury of superficial vein at shoulder and upper arm level, right arm
    - S45.392 Other specified injury of superficial vein at shoulder and upper arm level, left arm
    - S45.399 Other specified injury of superficial vein at shoulder and upper arm level, unspecified arm
- S45.8 Injury of other specified blood vessels at shoulder and upper arm level
  - S45.80 Unspecified injury of other specified blood vessels at shoulder and upper arm level
    - S45.801 Unspecified injury of other specified blood vessels at shoulder and upper arm level, right arm
    - S45.802 Unspecified injury of other specified blood vessels at shoulder and upper arm level, left arm
    - S45.809 Unspecified injury of other specified blood vessels at shoulder and upper arm level, unspecified arm
  - S45.81 Laceration of other specified blood vessels at shoulder and upper arm level
    - S45.811 Laceration of other specified blood vessels at shoulder and upper arm level, right arm
    - S45.812 Laceration of other specified blood vessels at shoulder and upper arm level, left arm
    - S45.819 Laceration of other specified blood vessels at shoulder and upper arm level, unspecified arm
  - S45.89 Other specified injury of other specified blood vessels at shoulder and upper arm level
    - S45.891 Other specified injury of other specified blood vessels at shoulder and upper arm level, right arm

- S45.892 Other specified injury of other specified blood vessels at shoulder and upper arm level, left arm
- S45.899 Other specified injury of other specified blood vessels at shoulder and upper arm level, unspecified arm
- S45.9 Injury of unspecified blood vessel at shoulder and upper arm level
  - S45.90 Unspecified injury of unspecified blood vessel at shoulder and upper arm level
    - S45.901 Unspecified injury of unspecified blood vessel at shoulder and upper arm level, right arm
    - S45.902 Unspecified injury of unspecified blood vessel at shoulder and upper arm level, left arm
    - S45.909 Unspecified injury of unspecified blood vessel at shoulder and upper arm level, unspecified arm
  - S45.91 Laceration of unspecified blood vessel at shoulder and upper arm level
    - S45.911 Laceration of unspecified blood vessel at shoulder and upper arm level, right arm
    - S45.912 Laceration of unspecified blood vessel at shoulder and upper arm level, left arm
    - S45.919 Laceration of unspecified blood vessel at shoulder and upper arm level, unspecified arm
  - S45.99 Other specified injury of unspecified blood vessel at shoulder and upper arm level
    - S45.991 Other specified injury of unspecified blood vessel at shoulder and upper arm level, right arm
    - S45.992 Other specified injury of unspecified blood vessel at shoulder and upper arm level, left arm
    - S45.999 Other specified injury of unspecified blood vessel at shoulder and upper arm level, unspecified arm

#### S46 Injury of muscle, fascia and tendon at shoulder and upper arm level

Code also any associated open wound (S41.-)

**Excludes2:** injury of muscle, fascia and tendon at elbow (S56.-) sprain of joints and ligaments of shoulder girdle (S43.9)

The appropriate 7th character is to be added to each code from category S46

- A initial encounter
- D subsequent encounter
- S sequela
- S46.0 Injury of muscle(s) and tendon(s) of the rotator cuff of shoulder
  - S46.00 Unspecified injury of muscle(s) and tendon(s) of the rotator cuff of shoulder
    - S46.001 Unspecified injury of muscle(s) and tendon(s) of the rotator cuff of right shoulder
    - S46.002 Unspecified injury of muscle(s) and tendon(s) of the rotator cuff of left shoulder
    - S46.009 Unspecified injury of muscle(s) and tendon(s) of the rotator cuff of unspecified shoulder
  - S46.01 Strain of muscle(s) and tendon(s) of the rotator cuff of shoulder
    - S46.011 Strain of muscle(s) and tendon(s) of the rotator cuff of right shoulder
    - S46.012 Strain of muscle(s) and tendon(s) of the rotator cuff of left shoulder
    - S46.019 Strain of muscle(s) and tendon(s) of the rotator cuff of unspecified shoulder
  - S46.02 Laceration of muscle(s) and tendon(s) of the rotator cuff of shoulder
    - S46.021 Laceration of muscle(s) and tendon(s) of the rotator cuff of right shoulder
    - S46.022 Laceration of muscle(s) and tendon(s) of the rotator cuff of left shoulder

S46.029 Laceration of muscle(s) and tendon(s) of the rotator cuff of unspecified shoulder

- S46.09 Other injury of muscle(s) and tendon(s) of the rotator cuff of shoulder
  - S46.091 Other injury of muscle(s) and tendon(s) of the rotator cuff of right shoulder
  - S46.092 Other injury of muscle(s) and tendon(s) of the rotator cuff of left shoulder
  - S46.099 Other injury of muscle(s) and tendon(s) of the rotator cuff of unspecified shoulder
- S46.1 Injury of muscle, fascia and tendon of long head of biceps
  - S46.10 Unspecified injury of muscle, fascia and tendon of long head of biceps
    - S46.101 Unspecified injury of muscle, fascia and tendon of long head of biceps, right arm
    - S46.102 Unspecified injury of muscle, fascia and tendon of long head of biceps, left arm
    - S46.109 Unspecified injury of muscle, fascia and tendon of long head of biceps, unspecified arm
  - S46.11 Strain of muscle, fascia and tendon of long head of biceps
    - S46.111 Strain of muscle, fascia and tendon of long head of biceps, right arm
    - S46.112 Strain of muscle, fascia and tendon of long head of biceps, left arm
    - S46.119 Strain of muscle, fascia and tendon of long head of biceps, unspecified arm
  - S46.12 Laceration of muscle, fascia and tendon of long head of biceps
    - S46.121 Laceration of muscle, fascia and tendon of long head of biceps, right arm
    - S46.122 Laceration of muscle, fascia and tendon of long head of biceps, left arm
    - S46.129 Laceration of muscle, fascia and tendon of long head of biceps, unspecified arm
  - S46.19 Other injury of muscle, fascia and tendon of long head of biceps
    - S46.191 Other injury of muscle, fascia and tendon of long head of biceps, right arm
    - S46.192 Other injury of muscle, fascia and tendon of long head of biceps, left arm
    - S46.199 Other injury of muscle, fascia and tendon of long head of biceps, unspecified arm
- S46.2 Injury of muscle, fascia and tendon of other parts of biceps
  - S46.20 Unspecified injury of muscle, fascia and tendon of other parts of biceps
    - S46.201 Unspecified injury of muscle, fascia and tendon of other parts of biceps, right arm
    - S46.202 Unspecified injury of muscle, fascia and tendon of other parts of biceps, left arm
    - S46.209 Unspecified injury of muscle, fascia and tendon of other parts of biceps, unspecified arm
  - S46.21 Strain of muscle, fascia and tendon of other parts of biceps
    - S46.211 Strain of muscle, fascia and tendon of other parts of biceps, right arm
    - S46.212 Strain of muscle, fascia and tendon of other parts of biceps, left arm
    - S46.219 Strain of muscle, fascia and tendon of other parts of biceps, unspecified arm
  - S46.22 Laceration of muscle, fascia and tendon of other parts of biceps
    - S46.221 Laceration of muscle, fascia and tendon of other parts of biceps, right arm
    - S46.222 Laceration of muscle, fascia and tendon of other parts of biceps, left arm
    - S46.229 Laceration of muscle, fascia and tendon of other parts of biceps, unspecified arm
  - S46.29 Other injury of muscle, fascia and tendon of other parts of biceps
    - S46.291 Other injury of muscle, fascia and tendon of other parts of biceps, right arm
    - S46.292 Other injury of muscle, fascia and tendon of other parts of biceps, left arm

- S46.299 Other injury of muscle, fascia and tendon of other parts of biceps, unspecified arm
- S46.3 Injury of muscle, fascia and tendon of triceps
  - S46.30 Unspecified injury of muscle, fascia and tendon of triceps
    - S46.301 Unspecified injury of muscle, fascia and tendon of triceps, right arm
    - S46.302 Unspecified injury of muscle, fascia and tendon of triceps, left arm
    - S46.309 Unspecified injury of muscle, fascia and tendon of triceps, unspecified arm
  - S46.31 Strain of muscle, fascia and tendon of triceps
    - S46.311 Strain of muscle, fascia and tendon of triceps, right arm
    - S46.312 Strain of muscle, fascia and tendon of triceps, left arm
    - S46.319 Strain of muscle, fascia and tendon of triceps, unspecified arm
  - S46.32 Laceration of muscle, fascia and tendon of triceps
    - S46.321 Laceration of muscle, fascia and tendon of triceps, right arm
    - S46.322 Laceration of muscle, fascia and tendon of triceps, left arm
    - S46.329 Laceration of muscle, fascia and tendon of triceps, unspecified arm
  - S46.39 Other injury of muscle, fascia and tendon of triceps
    - S46.391 Other injury of muscle, fascia and tendon of triceps, right arm
    - S46.392 Other injury of muscle, fascia and tendon of triceps, left arm
    - S46.399 Other injury of muscle, fascia and tendon of triceps, unspecified arm
- S46.8 Injury of other muscles, fascia and tendons at shoulder and upper arm level
  - S46.80 Unspecified injury of other muscles, fascia and tendons at shoulder and upper arm level
    - S46.801 Unspecified injury of other muscles, fascia and tendons at shoulder and upper arm level, right arm
    - S46.802 Unspecified injury of other muscles, fascia and tendons at shoulder and upper arm level, left arm
    - S46.809 Unspecified injury of other muscles, fascia and tendons at shoulder and upper arm level, unspecified arm
    - S46.81 Strain of other muscles, fascia and tendons at shoulder and upper arm level
      - S46.811 Strain of other muscles, fascia and tendons at shoulder and upper arm level, right arm
      - S46.812 Strain of other muscles, fascia and tendons at shoulder and upper arm level, left arm
      - S46.819 Strain of other muscles, fascia and tendons at shoulder and upper arm level, unspecified arm
    - S46.82 Laceration of other muscles, fascia and tendons at shoulder and upper arm level
      - S46.821 Laceration of other muscles, fascia and tendons at shoulder and upper arm level, right arm
      - S46.822 Laceration of other muscles, fascia and tendons at shoulder and upper arm level, left arm
      - S46.829 Laceration of other muscles, fascia and tendons at shoulder and upper arm level, unspecified arm
    - S46.89 Other injury of other muscles, fascia and tendons at shoulder and upper arm level
      - S46.891 Other injury of other muscles, fascia and tendons at shoulder and upper arm level, right arm

- S46.892 Other injury of other muscles, fascia and tendons at shoulder and upper arm level, left arm
- S46.899 Other injury of other muscles, fascia and tendons at shoulder and upper arm level, unspecified arm
- S46.9 Injury of unspecified muscle, fascia and tendon at shoulder and upper arm level
  - S46.90 Unspecified injury of unspecified muscle, fascia and tendon at shoulder and upper arm level
    - S46.901 Unspecified injury of unspecified muscle, fascia and tendon at shoulder and upper arm level, right arm
    - S46.902 Unspecified injury of unspecified muscle, fascia and tendon at shoulder and upper arm level, left arm
    - S46.909 Unspecified injury of unspecified muscle, fascia and tendon at shoulder and upper arm level, unspecified arm
  - S46.91 Strain of unspecified muscle, fascia and tendon at shoulder and upper arm level
    - S46.911 Strain of unspecified muscle, fascia and tendon at shoulder and upper arm level, right arm
    - S46.912 Strain of unspecified muscle, fascia and tendon at shoulder and upper arm level, left arm
    - S46.919 Strain of unspecified muscle, fascia and tendon at shoulder and upper arm level, unspecified arm
  - S46.92 Laceration of unspecified muscle, fascia and tendon at shoulder and upper arm level
    - S46.921 Laceration of unspecified muscle, fascia and tendon at shoulder and upper arm level, right arm
    - S46.922 Laceration of unspecified muscle, fascia and tendon at shoulder and upper arm level, left arm
    - S46.929 Laceration of unspecified muscle, fascia and tendon at shoulder and upper arm level, unspecified arm
  - S46.99 Other injury of unspecified muscle, fascia and tendon at shoulder and upper arm level
    - S46.991 Other injury of unspecified muscle, fascia and tendon at shoulder and upper arm level, right arm
    - S46.992 Other injury of unspecified muscle, fascia and tendon at shoulder and upper arm level, left arm
    - S46.999 Other injury of unspecified muscle, fascia and tendon at shoulder and upper arm level, unspecified arm

## S47 Crushing injury of shoulder and upper arm

Use additional code for all associated injuries

Excludes2: crushing injury of elbow (S57.0-)

The appropriate 7th character is to be added to each code from category S47

- A initial encounter
- D subsequent encounter
- S sequela
- S47.1 Crushing injury of right shoulder and upper arm
- S47.2 Crushing injury of left shoulder and upper arm

## S47.9 Crushing injury of shoulder and upper arm, unspecified arm

## S48 Traumatic amputation of shoulder and upper arm

An amputation not identified as partial or complete should be coded to complete

Excludes1: traumatic amputation at elbow level (S58.0)

The appropriate 7th character is to be added to each code from category S48

- A initial encounter
- D subsequent encounter
- S sequela
- S48.0 Traumatic amputation at shoulder joint
  - S48.01 Complete traumatic amputation at shoulder joint
    - S48.011 Complete traumatic amputation at right shoulder joint
    - S48.012 Complete traumatic amputation at left shoulder joint
    - S48.019 Complete traumatic amputation at unspecified shoulder joint
  - S48.02 Partial traumatic amputation at shoulder joint
    - S48.021 Partial traumatic amputation at right shoulder joint
    - S48.022 Partial traumatic amputation at left shoulder joint
    - S48.029 Partial traumatic amputation at unspecified shoulder joint
- S48.1 Traumatic amputation at level between shoulder and elbow
  - S48.11 Complete traumatic amputation at level between shoulder and elbow
    - S48.111 Complete traumatic amputation at level between right shoulder and elbow
    - S48.112 Complete traumatic amputation at level between left shoulder and elbow
    - S48.119 Complete traumatic amputation at level between unspecified shoulder and elbow
  - S48.12 Partial traumatic amputation at level between shoulder and elbow
    - S48.121 Partial traumatic amputation at level between right shoulder and elbow
    - S48.122 Partial traumatic amputation at level between left shoulder and elbow
    - S48.129 Partial traumatic amputation at level between unspecified shoulder and elbow
- S48.9 Traumatic amputation of shoulder and upper arm, level unspecified
  - S48.91 Complete traumatic amputation of shoulder and upper arm, level unspecified
    - S48.911 Complete traumatic amputation of right shoulder and upper arm, level unspecified
    - S48.912 Complete traumatic amputation of left shoulder and upper arm, level unspecified
    - S48.919 Complete traumatic amputation of unspecified shoulder and upper arm, level unspecified
  - S48.92 Partial traumatic amputation of shoulder and upper arm, level unspecified
    - S48.921 Partial traumatic amputation of right shoulder and upper arm, level unspecified
    - S48.922 Partial traumatic amputation of left shoulder and upper arm, level unspecified
    - S48.929 Partial traumatic amputation of unspecified shoulder and upper arm, level unspecified

## S49 Other and unspecified injuries of shoulder and upper arm

The appropriate 7th character is to be added to each code from subcategories S49.0 and S49.1

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S49.0 Physeal fracture of upper end of humerus

## S49.00 Unspecified physeal fracture of upper end of humerus

- S49.001 Unspecified physeal fracture of upper end of humerus, right arm
- S49.002 Unspecified physeal fracture of upper end of humerus, left arm
- S49.009 Unspecified physeal fracture of upper end of humerus, unspecified arm
- S49.01 Salter-Harris Type I physeal fracture of upper end of humerus
  - S49.011 Salter-Harris Type I physeal fracture of upper end of humerus, right arm
  - S49.012 Salter-Harris Type I physeal fracture of upper end of humerus, left arm
  - S49.019 Salter-Harris Type I physeal fracture of upper end of humerus, unspecified arm
- S49.02 Salter-Harris Type II physeal fracture of upper end of humerus
  - S49.021 Salter-Harris Type II physeal fracture of upper end of humerus, right arm
  - S49.022 Salter-Harris Type II physeal fracture of upper end of humerus, left arm
  - S49.029 Salter-Harris Type II physeal fracture of upper end of humerus, unspecified arm
- S49.03 Salter-Harris Type III physeal fracture of upper end of humerus
  - S49.031 Salter Harris Type III physeal fracture of upper end of humerus, right arm
  - S49.032 Salter Harris Type III physeal fracture of upper end of humerus, left arm
  - S49.039 Salter Harris Type III physeal fracture of upper end of humerus, unspecified arm
- S49.04 Salter-Harris Type IV physeal fracture of upper end of humerus
  - S49.041 Salter-Harris Type IV physeal fracture of upper end of humerus, right arm
  - S49.042 Salter-Harris Type IV physeal fracture of upper end of humerus, left arm
  - S49.049 Salter-Harris Type IV physeal fracture of upper end of humerus, unspecified arm
- S49.09 Other physeal fracture of upper end of humerus
  - S49.091 Other physeal fracture of upper end of humerus, right arm
  - S49.092 Other physeal fracture of upper end of humerus, left arm
  - S49.099 Other physeal fracture of upper end of humerus, unspecified arm
- S49.1 Physeal fracture of lower end of humerus
  - S49.10 Unspecified physeal fracture of lower end of humerus
    - S49.101 Unspecified physeal fracture of lower end of humerus, right arm
    - S49.102 Unspecified physeal fracture of lower end of humerus, left arm
    - S49.109 Unspecified physeal fracture of lower end of humerus, unspecified arm
  - S49.11 Salter-Harris Type I physeal fracture of lower end of humerus
    - S49.111 Salter-Harris Type I physeal fracture of lower end of humerus, right arm
    - S49.112 Salter-Harris Type I physeal fracture of lower end of humerus, left arm
    - S49.119 Salter-Harris Type I physeal fracture of lower end of humerus, unspecified arm
  - S49.12 Salter-Harris Type II physeal fracture of lower end of humerus
    - S49.121 Salter-Harris Type II physeal fracture of lower end of humerus, right arm
    - S49.122 Salter-Harris Type II physeal fracture of lower end of humerus, left arm
    - S49.129 Salter-Harris Type II physeal fracture of lower end of humerus, unspecified arm
  - S49.13 Salter Harris Type III physeal fracture of lower end of humerus
    - S49.131 Salter Harris Type III physeal fracture of lower end of humerus, right arm
    - S49.132 Salter Harris Type III physeal fracture of lower end of humerus, left arm
    - S49.139 Salter Harris Type III physeal fracture of lower end of humerus, unspecified arm

- S49.14 Salter-Harris Type IV physeal fracture of lower end of humerus
  - S49.141 Salter-Harris Type IV physeal fracture of lower end of humerus, right arm
  - S49.142 Salter-Harris Type IV physeal fracture of lower end of humerus, left arm
  - S49.149 Salter-Harris Type IV physeal fracture of lower end of humerus, unspecified arm
- S49.19 Other physeal fracture of lower end of humerus
  - S49.191 Other physeal fracture of lower end of humerus, right arm
  - S49.192 Other physeal fracture of lower end of humerus, left arm
  - S49.199 Other physeal fracture of lower end of humerus, unspecified arm

## S49.8 Other specified injuries of shoulder and upper arm

The appropriate 7th character is to be added to each code in subcategory S49.8

- A initial encounter
- D subsequent encounter
- S sequela
- S49.80 Other specified injuries of shoulder and upper arm, unspecified arm
- S49.81 Other specified injuries of right shoulder and upper arm
- S49.82 Other specified injuries of left shoulder and upper arm

## S49.9 Unspecified injury of shoulder and upper arm

The appropriate 7th character is to be added to each code in subcategory S49.9

- A initial encounter
- D subsequent encounter
- S sequela
- S49.90 Unspecified injury of shoulder and upper arm, unspecified arm
- S49.91 Unspecified injury of right shoulder and upper arm
- S49.92 Unspecified injury of left shoulder and upper arm

## Injuries to the elbow and forearm (S50-S59)

Excludes2: burns and corrosions (T20-T32) frostbite (T33-T34) injuries of wrist and hand (S60-S69) insect bite or sting, venomous (T63.4)

## S50 Superficial injury of elbow and forearm

Excludes2: superficial injury of wrist and hand (S60.-)

## The appropriate 7th character is to be added to each code from category S50

- A initial encounter
- D subsequent encounter
- S sequela
- S50.0 Contusion of elbow
  - S50.00 Contusion of unspecified elbow
  - S50.01 Contusion of right elbow
  - S50.02 Contusion of left elbow
- S50.1 Contusion of forearm
  - S50.10 Contusion of unspecified forearm
  - S50.11 Contusion of right forearm
  - S50.12 Contusion of left forearm
- S50.3 Other superficial injuries of elbow

- S50.31 Abrasion of elbow
  - S50.311 Abrasion of right elbow
  - S50.312 Abrasion of left elbow
  - S50.319 Abrasion of unspecified elbow
- S50.32 Blister (nonthermal) of elbow
  - S50.321 Blister (nonthermal) of right elbow
  - S50.322 Blister (nonthermal) of left elbow
  - S50.329 Blister (nonthermal) of unspecified elbow
- S50.34 External constriction of elbow
  - S50.341 External constriction of right elbow
  - S50.342 External constriction of left elbow
  - S50.349 External constriction of unspecified elbow
- **S50.35** Superficial foreign body of elbow Splinter in the elbow
  - S50.351 Superficial foreign body of right elbow
  - S50.352 Superficial foreign body of left elbow
  - S50.359 Superficial foreign body of unspecified elbow
- S50.36 Insect bite (nonvenomous) of elbow
  - S50.361 Insect bite (nonvenomous) of right elbow
  - S50.362 Insect bite (nonvenomous) of left elbow
  - S50.369 Insect bite (nonvenomous) of unspecified elbow
- S50.37 Other superficial bite of elbow
  - Excludes1: open bite of elbow (S51.04)
  - S50.371 Other superficial bite of right elbow
  - S50.372 Other superficial bite of left elbow
  - S50.379 Other superficial bite of unspecified elbow
- S50.8 Other superficial injuries of forearm
  - S50.81 Abrasion of forearm
    - S50.811 Abrasion of right forearm
    - S50.812 Abrasion of left forearm
    - S50.819 Abrasion of unspecified forearm
  - S50.82 Blister (nonthermal) of forearm
    - S50.821 Blister (nonthermal) of right forearm
    - S50.822 Blister (nonthermal) of left forearm
    - S50.829 Blister (nonthermal) of unspecified forearm
  - S50.84 External constriction of forearm
    - S50.841 External constriction of right forearm
    - S50.842 External constriction of left forearm
    - S50.849 External constriction of unspecified forearm
  - S50.85 Superficial foreign body of forearm

Splinter in the forearm

- S50.851 Superficial foreign body of right forearm
- S50.852 Superficial foreign body of left forearm
- S50.859 Superficial foreign body of unspecified forearm
- S50.86 Insect bite (nonvenomous) of forearm
  - S50.861 Insect bite (nonvenomous) of right forearm
  - S50.862 Insect bite (nonvenomous) of left forearm
  - S50.869 Insect bite (nonvenomous) of unspecified forearm
- S50.87 Other superficial bite of forearm

Excludes1: open bite of forearm (S51.84)

- S50.871 Other superficial bite of right forearm
- S50.872 Other superficial bite of left forearm
- S50.879 Other superficial bite of unspecified forearm
- S50.9 Unspecified superficial injury of elbow and forearm
  - S50.90 Unspecified superficial injury of elbow
    - S50.901 Unspecified superficial injury of right elbow
    - S50.902 Unspecified superficial injury of left elbow
    - S50.909 Unspecified superficial injury of unspecified elbow
  - S50.91 Unspecified superficial injury of forearm
    - S50.911 Unspecified superficial injury of right forearm
    - S50.912 Unspecified superficial injury of left forearm
    - S50.919 Unspecified superficial injury of unspecified forearm

## S51 Open wound of elbow and forearm

Code also any associated wound infection

**Excludes1:** open fracture of elbow and forearm (S52.- with open fracture 7th character) traumatic amputation of elbow and forearm (S58.-)

**Excludes2:** open wound of wrist and hand (S61.-)

The appropriate 7th character is to be added to each code from category S51

A - initial encounter

- D subsequent encounter
- S sequela

## S51.0 Open wound of elbow

- S51.00 Unspecified open wound of elbow
  - S51.001 Unspecified open wound of right elbow
  - S51.002 Unspecified open wound of left elbow
  - **S51.009** Unspecified open wound of unspecified elbow Open wound of elbow NOS
- S51.01 Laceration without foreign body of elbow
  - S51.011 Laceration without foreign body of right elbow
  - S51.012 Laceration without foreign body of left elbow
  - S51.019 Laceration without foreign body of unspecified elbow
- S51.02 Laceration with foreign body of elbow

- S51.021 Laceration with foreign body of right elbow
- S51.022 Laceration with foreign body of left elbow
- S51.029 Laceration with foreign body of unspecified elbow
- S51.03 Puncture wound without foreign body of elbow
  - S51.031 Puncture wound without foreign body of right elbow
  - S51.032 Puncture wound without foreign body of left elbow
  - S51.039 Puncture wound without foreign body of unspecified elbow
- S51.04 Puncture wound with foreign body of elbow
  - S51.041 Puncture wound with foreign body of right elbow
  - S51.042 Puncture wound with foreign body of left elbow
  - S51.049 Puncture wound with foreign body of unspecified elbow
- S51.05 Open bite of elbow Bite of elbow NOS
  - Excludes1: superficial bite of elbow (S50.36, S50.37)
  - S51.051 Open bite, right elbow
  - S51.052 Open bite, left elbow
  - S51.059 Open bite, unspecified elbow

## S51.8 Open wound of forearm

**Excludes2:** open wound of elbow (S51.0-)

- S51.80 Unspecified open wound of forearm
  - S51.801 Unspecified open wound of right forearm
  - S51.802 Unspecified open wound of left forearm
  - **S51.809** Unspecified open wound of unspecified forearm Open wound of forearm NOS
- S51.81 Laceration without foreign body of forearm
  - S51.811 Laceration without foreign body of right forearm
  - S51.812 Laceration without foreign body of left forearm
  - S51.819 Laceration without foreign body of unspecified forearm
- S51.82 Laceration with foreign body of forearm
  - S51.821 Laceration with foreign body of right forearm
  - S51.822 Laceration with foreign body of left forearm
  - S51.829 Laceration with foreign body of unspecified forearm
- S51.83 Puncture wound without foreign body of forearm
  - S51.831 Puncture wound without foreign body of right forearm
  - S51.832 Puncture wound without foreign body of left forearm
  - S51.839 Puncture wound without foreign body of unspecified forearm
- S51.84 Puncture wound with foreign body of forearm
  - S51.841 Puncture wound with foreign body of right forearm
  - S51.842 Puncture wound with foreign body of left forearm
  - S51.849 Puncture wound with foreign body of unspecified forearm

## S51.85 Open bite of forearm

Bite of forearm NOS

**Excludes1:** superficial bite of forearm (S50.86, S50.87)

- S51.851 Open bite of right forearm
- S51.852 Open bite of left forearm
- S51.859 Open bite of unspecified forearm

# S52 Fracture of forearm

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed

The open fracture designations are based on the Gustilo open fracture classification

Excludes1: traumatic amputation of forearm (S58.-)

**Excludes2:** fracture at wrist and hand level (S62.-)

The appropriate 7th character is to be added to all codes from category S52

- A initial encounter for closed fracture
- B initial encounter for open fracture type I or II
- initial encounter for open fracture NOS
  - C initial encounter for open fracture type IIIA, IIIB, or IIIC
  - D subsequent encounter for closed fracture with routine healing
  - E subsequent encounter for open fracture type I or II with routine healing
  - F subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
  - G subsequent encounter for closed fracture with delayed healing
  - H subsequent encounter for open fracture type I or II with delayed healing
  - J subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
  - K subsequent encounter for closed fracture with nonunion
  - M subsequent encounter for open fracture type I or II with nonunion
  - N subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
  - P subsequent encounter for closed fracture with malunion
  - Q subsequent encounter for open fracture type I or II with malunion
  - R subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
  - S sequela

## S52.0 Fracture of upper end of ulna

Fracture of proximal end of ulna

Excludes2: fracture of elbow NOS (S42.40-) fractures of shaft of ulna (S52.2-)

- S52.00 Unspecified fracture of upper end of ulna
  - S52.001 Unspecified fracture of upper end of right ulna
  - S52.002 Unspecified fracture of upper end of left ulna
  - S52.009 Unspecified fracture of upper end of unspecified ulna

## S52.01 Torus fracture of upper end of ulna

The appropriate 7th character is to be added to all codes in subcategory S52.01

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S52.011 Torus fracture of upper end of right ulna
- S52.012 Torus fracture of upper end of left ulna
- S52.019 Torus fracture of upper end of unspecified ulna
- S52.02 Fracture of olecranon process without intraarticular extension of ulna

- S52.021 Displaced fracture of olecranon process without intraarticular extension of right ulna
- S52.022 Displaced fracture of olecranon process without intraarticular extension of left ulna
- S52.023 Displaced fracture of olecranon process without intraarticular extension of unspecified ulna
- S52.024 Nondisplaced fracture of olecranon process without intraarticular extension of right ulna
- S52.025 Nondisplaced fracture of olecranon process without intraarticular extension of left ulna
- S52.026 Nondisplaced fracture of olecranon process without intraarticular extension of unspecified ulna
- S52.03 Fracture of olecranon process with intraarticular extension of ulna
  - S52.031 Displaced fracture of olecranon process with intraarticular extension of right ulna
  - S52.032 Displaced fracture of olecranon process with intraarticular extension of left ulna
  - S52.033 Displaced fracture of olecranon process with intraarticular extension of unspecified ulna
  - S52.034 Nondisplaced fracture of olecranon process with intraarticular extension of right ulna
  - S52.035 Nondisplaced fracture of olecranon process with intraarticular extension of left ulna
  - S52.036 Nondisplaced fracture of olecranon process with intraarticular extension of unspecified ulna
- S52.04 Fracture of coronoid process of ulna
  - S52.041 Displaced fracture of coronoid process of right ulna
  - S52.042 Displaced fracture of coronoid process of left ulna
  - S52.043 Displaced fracture of coronoid process of unspecified ulna
  - S52.044 Nondisplaced fracture of coronoid process of right ulna
  - S52.045 Nondisplaced fracture of coronoid process of left ulna
  - S52.046 Nondisplaced fracture of coronoid process of unspecified ulna
- S52.09 Other fracture of upper end of ulna
  - S52.091 Other fracture of upper end of right ulna
  - S52.092 Other fracture of upper end of left ulna
  - S52.099 Other fracture of upper end of unspecified ulna

# S52.1 Fracture of upper end of radius

Fracture of proximal end of radius

Excludes2: physeal fractures of upper end of radius (S59.2-) fracture of shaft of radius (S52.3-)

- S52.10 Unspecified fracture of upper end of radius
  - S52.101 Unspecified fracture of upper end of right radius
  - S52.102 Unspecified fracture of upper end of left radius
  - S52.109 Unspecified fracture of upper end of unspecified radius
- S52.11 Torus fracture of upper end of radius

The appropriate 7th character is to be added to all codes in subcategory S52.11 A - initial encounter for closed fracture

- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S52.111 Torus fracture of upper end of right radius
- S52.112 Torus fracture of upper end of left radius
- S52.119 Torus fracture of upper end of unspecified radius
- S52.12 Fracture of head of radius
  - S52.121 Displaced fracture of head of right radius
  - S52.122 Displaced fracture of head of left radius
  - S52.123 Displaced fracture of head of unspecified radius
  - S52.124 Nondisplaced fracture of head of right radius
  - S52.125 Nondisplaced fracture of head of left radius
  - S52.126 Nondisplaced fracture of head of unspecified radius
- S52.13 Fracture of neck of radius
  - S52.131 Displaced fracture of neck of right radius
  - S52.132 Displaced fracture of neck of left radius
  - S52.133 Displaced fracture of neck of unspecified radius
  - S52.134 Nondisplaced fracture of neck of right radius
  - S52.135 Nondisplaced fracture of neck of left radius
  - S52.136 Nondisplaced fracture of neck of unspecified radius
- S52.18 Other fracture of upper end of radius
  - S52.181 Other fracture of upper end of right radius
  - S52.182 Other fracture of upper end of left radius
  - S52.189 Other fracture of upper end of unspecified radius

#### S52.2 Fracture of shaft of ulna

- **S52.20 Unspecified fracture of shaft of ulna** Fracture of ulna NOS
  - S52.201 Unspecified fracture of shaft of right ulna
  - S52.202 Unspecified fracture of shaft of left ulna
  - S52.209 Unspecified fracture of shaft of unspecified ulna

#### S52.21 Greenstick fracture of shaft of ulna

The appropriate 7th character is to be added to all codes in subcategory S52.21

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S52.211 Greenstick fracture of shaft of right ulna
- S52.212 Greenstick fracture of shaft of left ulna
- S52.219 Greenstick fracture of shaft of unspecified ulna
- S52.22 Transverse fracture of shaft of ulna

- S52.221 Displaced transverse fracture of shaft of right ulna
- S52.222 Displaced transverse fracture of shaft of left ulna
- S52.223 Displaced transverse fracture of shaft of unspecified ulna
- S52.224 Nondisplaced transverse fracture of shaft of right ulna
- S52.225 Nondisplaced transverse fracture of shaft of left ulna
- S52.226 Nondisplaced transverse fracture of shaft of unspecified ulna
- S52.23 Oblique fracture of shaft of ulna
  - S52.231 Displaced oblique fracture of shaft of right ulna
  - S52.232 Displaced oblique fracture of shaft of left ulna
  - S52.233 Displaced oblique fracture of shaft of unspecified ulna
  - S52.234 Nondisplaced oblique fracture of shaft of right ulna
  - S52.235 Nondisplaced oblique fracture of shaft of left ulna
  - S52.236 Nondisplaced oblique fracture of shaft of unspecified ulna
- S52.24 Spiral fracture of shaft of ulna
  - S52.241 Displaced spiral fracture of shaft of ulna, right arm
  - S52.242 Displaced spiral fracture of shaft of ulna, left arm
  - S52.243 Displaced spiral fracture of shaft of ulna, unspecified arm
  - S52.244 Nondisplaced spiral fracture of shaft of ulna, right arm
  - S52.245 Nondisplaced spiral fracture of shaft of ulna, left arm
  - S52.246 Nondisplaced spiral fracture of shaft of ulna, unspecified arm
- S52.25 Comminuted fracture of shaft of ulna
  - S52.251 Displaced comminuted fracture of shaft of ulna, right arm
  - S52.252 Displaced comminuted fracture of shaft of ulna, left arm
  - S52.253 Displaced comminuted fracture of shaft of ulna, unspecified arm
  - S52.254 Nondisplaced comminuted fracture of shaft of ulna, right arm
  - S52.255 Nondisplaced comminuted fracture of shaft of ulna, left arm
  - S52.256 Nondisplaced comminuted fracture of shaft of ulna, unspecified arm
- S52.26 Segmental fracture of shaft of ulna
  - S52.261 Displaced segmental fracture of shaft of ulna, right arm
  - S52.262 Displaced segmental fracture of shaft of ulna, left arm
  - S52.263 Displaced segmental fracture of shaft of ulna, unspecified arm
  - S52.264 Nondisplaced segmental fracture of shaft of ulna, right arm
  - S52.265 Nondisplaced segmental fracture of shaft of ulna, left arm
  - S52.266 Nondisplaced segmental fracture of shaft of ulna, unspecified arm
- S52.27 Monteggia's fracture of ulna
  - Fracture of upper shaft of ulna with dislocation of radial head
  - S52.271 Monteggia's fracture of right ulna
  - S52.272 Monteggia's fracture of left ulna
  - S52.279 Monteggia's fracture of unspecified ulna
- S52.28 Bent bone of ulna

- S52.281 Bent bone of right ulna
- S52.282 Bent bone of left ulna
- S52.283 Bent bone of unspecified ulna
- S52.29 Other fracture of shaft of ulna
  - S52.291 Other fracture of shaft of right ulna
  - S52.292 Other fracture of shaft of left ulna
  - S52.299 Other fracture of shaft of unspecified ulna
- S52.3 Fracture of shaft of radius
  - S52.30 Unspecified fracture of shaft of radius
    - S52.301 Unspecified fracture of shaft of right radius
    - S52.302 Unspecified fracture of shaft of left radius
    - S52.309 Unspecified fracture of shaft of unspecified radius
  - S52.31 Greenstick fracture of shaft of radius
    - The appropriate 7th character is to be added to all codes in subcategory S52.31 A initial encounter for closed fracture
      - D subsequent encounter for fracture with routine healing
      - G subsequent encounter for fracture with delayed healing
      - K subsequent encounter for fracture with nonunion
      - P subsequent encounter for fracture with malunion
      - S sequela
    - S52.311 Greenstick fracture of shaft of radius, right arm
    - S52.312 Greenstick fracture of shaft of radius, left arm
    - S52.319 Greenstick fracture of shaft of radius, unspecified arm
  - S52.32 Transverse fracture of shaft of radius
    - S52.321 Displaced transverse fracture of shaft of right radius
    - S52.322 Displaced transverse fracture of shaft of left radius
    - S52.323 Displaced transverse fracture of shaft of unspecified radius
    - S52.324 Nondisplaced transverse fracture of shaft of right radius
    - S52.325 Nondisplaced transverse fracture of shaft of left radius
    - S52.326 Nondisplaced transverse fracture of shaft of unspecified radius
  - S52.33 Oblique fracture of shaft of radius
    - S52.331 Displaced oblique fracture of shaft of right radius
    - S52.332 Displaced oblique fracture of shaft of left radius
    - S52.333 Displaced oblique fracture of shaft of unspecified radius
    - S52.334 Nondisplaced oblique fracture of shaft of right radius
    - S52.335 Nondisplaced oblique fracture of shaft of left radius
    - S52.336 Nondisplaced oblique fracture of shaft of unspecified radius
  - S52.34 Spiral fracture of shaft of radius
    - S52.341 Displaced spiral fracture of shaft of radius, right arm
    - S52.342 Displaced spiral fracture of shaft of radius, left arm
    - S52.343 Displaced spiral fracture of shaft of radius, unspecified arm
    - S52.344 Nondisplaced spiral fracture of shaft of radius, right arm

- S52.345 Nondisplaced spiral fracture of shaft of radius, left arm
- S52.346 Nondisplaced spiral fracture of shaft of radius, unspecified arm
- S52.35 Comminuted fracture of shaft of radius
  - S52.351 Displaced comminuted fracture of shaft of radius, right arm
  - S52.352 Displaced comminuted fracture of shaft of radius, left arm
  - S52.353 Displaced comminuted fracture of shaft of radius, unspecified arm
  - S52.354 Nondisplaced comminuted fracture of shaft of radius, right arm
  - S52.355 Nondisplaced comminuted fracture of shaft of radius, left arm
  - S52.356 Nondisplaced comminuted fracture of shaft of radius, unspecified arm
- S52.36 Segmental fracture of shaft of radius
  - S52.361 Displaced segmental fracture of shaft of radius, right arm
  - S52.362 Displaced segmental fracture of shaft of radius, left arm
  - S52.363 Displaced segmental fracture of shaft of radius, unspecified arm
  - S52.364 Nondisplaced segmental fracture of shaft of radius, right arm
  - S52.365 Nondisplaced segmental fracture of shaft of radius, left arm
  - S52.366 Nondisplaced segmental fracture of shaft of radius, unspecified arm
- S52.37 Galeazzi's fracture

Fracture of lower shaft of radius with radioulnar joint dislocation

- S52.371 Galeazzi's fracture of right radius
- S52.372 Galeazzi's fracture of left radius
- S52.379 Galeazzi's fracture of unspecified radius
- S52.38 Bent bone of radius
  - S52.381 Bent bone of right radius
  - S52.382 Bent bone of left radius
  - S52.389 Bent bone of unspecified radius
- S52.39 Other fracture of shaft of radius
  - S52.391 Other fracture of shaft of radius, right arm
  - S52.392 Other fracture of shaft of radius, left arm
  - S52.399 Other fracture of shaft of radius, unspecified arm

## S52.5 Fracture of lower end of radius

Fracture of distal end of radius

**Excludes2:** physeal fractures of lower end of radius (S59.2-)

- S52.50 Unspecified fracture of the lower end of radius
  - S52.501 Unspecified fracture of the lower end of right radius
  - S52.502 Unspecified fracture of the lower end of left radius
  - S52.509 Unspecified fracture of the lower end of unspecified radius
- S52.51 Fracture of radial styloid process
  - S52.511 Displaced fracture of right radial styloid process
  - S52.512 Displaced fracture of left radial styloid process
  - S52.513 Displaced fracture of unspecified radial styloid process

- S52.514 Nondisplaced fracture of right radial styloid process
- S52.515 Nondisplaced fracture of left radial styloid process
- S52.516 Nondisplaced fracture of unspecified radial styloid process

#### S52.52 Torus fracture of lower end of radius

- The appropriate 7th character is to be added to all codes in subcategory S52.52
  - A initial encounter for closed fracture
  - D subsequent encounter for fracture with routine healing
  - G subsequent encounter for fracture with delayed healing
  - K subsequent encounter for fracture with nonunion
  - P subsequent encounter for fracture with malunion
  - S sequela
- S52.521 Torus fracture of lower end of right radius
- S52.522 Torus fracture of lower end of left radius
- S52.529 Torus fracture of lower end of unspecified radius
- S52.53 Colles' fracture
  - S52.531 Colles' fracture of right radius
  - S52.532 Colles' fracture of left radius
  - S52.539 Colles' fracture of unspecified radius
- S52.54 Smith's fracture
  - S52.541 Smith's fracture of right radius
  - S52.542 Smith's fracture of left radius
  - S52.549 Smith's fracture of unspecified radius
- S52.55 Other extraarticular fracture of lower end of radius
  - S52.551 Other extraarticular fracture of lower end of right radius
  - S52.552 Other extraarticular fracture of lower end of left radius
  - S52.559 Other extraarticular fracture of lower end of unspecified radius
- S52.56 Barton's fracture
  - S52.561 Barton's fracture of right radius
  - S52.562 Barton's fracture of left radius
  - S52.569 Barton's fracture of unspecified radius
- S52.57 Other intraarticular fracture of lower end of radius
  - S52.571 Other intraarticular fracture of lower end of right radius
  - S52.572 Other intraarticular fracture of lower end of left radius
  - S52.579 Other intraarticular fracture of lower end of unspecified radius
- S52.59 Other fractures of lower end of radius
  - S52.591 Other fractures of lower end of right radius
  - S52.592 Other fractures of lower end of left radius
  - S52.599 Other fractures of lower end of unspecified radius
- S52.6 Fracture of lower end of ulna
  - S52.60 Unspecified fracture of lower end of ulna
    - S52.601 Unspecified fracture of lower end of right ulna
    - S52.602 Unspecified fracture of lower end of left ulna

- S52.609 Unspecified fracture of lower end of unspecified ulna
- S52.61 Fracture of ulna styloid process
  - S52.611 Displaced fracture of right ulna styloid process
  - S52.612 Displaced fracture of left ulna styloid process
  - S52.613 Displaced fracture of unspecified ulna styloid process
  - S52.614 Nondisplaced fracture of right ulna styloid process
  - S52.615 Nondisplaced fracture of left ulna styloid process
  - S52.616 Nondisplaced fracture of unspecified ulna styloid process

## S52.62 Torus fracture of lower end of ulna

The appropriate 7th character is to be added to all codes in subcategory S52.62

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S52.621 Torus fracture of lower end of right ulna
- S52.622 Torus fracture of lower end of left ulna
- S52.629 Torus fracture of lower end of unspecified ulna
- S52.69 Other fracture of lower end of ulna
  - S52.691 Other fracture of lower end of right ulna
  - S52.692 Other fracture of lower end of left ulna
  - S52.699 Other fracture of lower end of unspecified ulna

## S52.9 Unspecified fracture of forearm

- S52.90 Unspecified fracture of unspecified forearm
- S52.91 Unspecified fracture of right forearm
- S52.92 Unspecified fracture of left forearm

## S53 Dislocation and sprain of joints and ligaments of elbow

Includes: avulsion of joint or ligament of elbow

laceration of cartilage, joint or ligament of elbow sprain of cartilage, joint or ligament of elbow traumatic hemarthrosis of joint or ligament of elbow traumatic rupture of joint or ligament of elbow traumatic subluxation of joint or ligament of elbow traumatic tear of joint or ligament of elbow

Code also any associated open wound

Excludes2: strain of muscle, fascia and tendon at forearm level (S56.-)

The appropriate 7th character is to be added to each code from category S53

- A initial encounter
- D subsequent encounter
- S sequela
- S53.0 Subluxation and dislocation of radial head

Dislocation of radiohumeral joint Subluxation of radiohumeral joint

Excludes1: Monteggia's fracture-dislocation (S52.27-)

S53.00 Unspecified subluxation and dislocation of radial head

- S53.001 Unspecified subluxation of right radial head
- S53.002 Unspecified subluxation of left radial head
- S53.003 Unspecified subluxation of unspecified radial head
- S53.004 Unspecified dislocation of right radial head
- S53.005 Unspecified dislocation of left radial head
- S53.006 Unspecified dislocation of unspecified radial head
- **S53.01** Anterior subluxation and dislocation of radial head Anteriomedial subluxation and dislocation of radial head
  - S53.011 Anterior subluxation of right radial head
  - S53.012 Anterior subluxation of left radial head
  - S53.013 Anterior subluxation of unspecified radial head
  - S53.014 Anterior dislocation of right radial head
  - S53.015 Anterior dislocation of left radial head
  - S53.016 Anterior dislocation of unspecified radial head
- **S53.02 Posterior subluxation and dislocation of radial head** Posteriolateral subluxation and dislocation of radial head
  - S53.021 Posterior subluxation of right radial head
  - S53.022 Posterior subluxation of left radial head
  - S53.023 Posterior subluxation of unspecified radial head
  - S53.024 Posterior dislocation of right radial head
  - S53.025 Posterior dislocation of left radial head
  - S53.026 Posterior dislocation of unspecified radial head
- S53.03 Nursemaid's elbow
  - S53.031 Nursemaid's elbow, right elbow
  - S53.032 Nursemaid's elbow, left elbow
  - S53.033 Nursemaid's elbow, unspecified elbow
- S53.09 Other subluxation and dislocation of radial head
  - S53.091 Other subluxation of right radial head
  - S53.092 Other subluxation of left radial head
  - S53.093 Other subluxation of unspecified radial head
  - S53.094 Other dislocation of right radial head
  - S53.095 Other dislocation of left radial head
  - S53.096 Other dislocation of unspecified radial head

# S53.1 Subluxation and dislocation of ulnohumeral joint

Subluxation and dislocation of elbow NOS

- Excludes1: dislocation of radial head alone (S53.0-)
- S53.10 Unspecified subluxation and dislocation of ulnohumeral joint
  - S53.101 Unspecified subluxation of right ulnohumeral joint
  - S53.102 Unspecified subluxation of left ulnohumeral joint
  - S53.103 Unspecified subluxation of unspecified ulnohumeral joint
  - S53.104 Unspecified dislocation of right ulnohumeral joint

	S53.105	Unspecified dislocation of left ulnohumeral joint
	S53.106	Unspecified dislocation of unspecified ulnohumeral joint
S53.11	Anterior subluxation and dislocation of ulnohumeral joint	
	S53.111	Anterior subluxation of right ulnohumeral joint
	S53.112	Anterior subluxation of left ulnohumeral joint
	S53.113	Anterior subluxation of unspecified ulnohumeral joint
	S53.114	Anterior dislocation of right ulnohumeral joint
	S53.115	Anterior dislocation of left ulnohumeral joint
	S53.116	Anterior dislocation of unspecified ulnohumeral joint
S53.12	.12 Posterior subluxation and dislocation of ulnohumeral join	
	S53.121	Posterior subluxation of right ulnohumeral joint
	S53.122	Posterior subluxation of left ulnohumeral joint
	S53.123	Posterior subluxation of unspecified ulnohumeral joint
	S53.124	Posterior dislocation of right ulnohumeral joint
	S53.125	Posterior dislocation of left ulnohumeral joint
	S53.126	Posterior dislocation of unspecified ulnohumeral joint
S53.13	Medial subluxation and dislocation of ulnohumeral joint	
	S53.131	Medial subluxation of right ulnohumeral joint
	S53.132	Medial subluxation of left ulnohumeral joint
	S53.133	Medial subluxation of unspecified ulnohumeral joint
	S53.134	Medial dislocation of right ulnohumeral joint
	S53.135	Medial dislocation of left ulnohumeral joint
	S53.136	Medial dislocation of unspecified ulnohumeral joint
S53.14	4 Lateral subluxation and dislocation of ulnohumeral joint	
	S53.141	Lateral subluxation of right ulnohumeral joint
	S53.142	Lateral subluxation of left ulnohumeral joint
	S53.143	Lateral subluxation of unspecified ulnohumeral joint
	S53.144	Lateral dislocation of right ulnohumeral joint
	S53.145	Lateral dislocation of left ulnohumeral joint
	S53.146	Lateral dislocation of unspecified ulnohumeral joint
S53.19	19 Other subluxation and dislocation of ulnohumeral joint	
	S53.191	Other subluxation of right ulnohumeral joint
	S53.192	Other subluxation of left ulnohumeral joint
	S53.193	Other subluxation of unspecified ulnohumeral joint
	S53.194	Other dislocation of right ulnohumeral joint
	S53.195	Other dislocation of left ulnohumeral joint
	S53.196	Other dislocation of unspecified ulnohumeral joint

S53.2 Traumatic rupture of radial collateral ligament

Excludes1: sprain of radial collateral ligament NOS (S53.43-)

S53.20 Traumatic rupture of unspecified radial collateral ligament

- S53.21 Traumatic rupture of right radial collateral ligament
- S53.22 Traumatic rupture of left radial collateral ligament
- S53.3 Traumatic rupture of ulnar collateral ligament

Excludes1: sprain of ulnar collateral ligament (S53.44-)

- S53.30 Traumatic rupture of unspecified ulnar collateral ligament
- S53.31 Traumatic rupture of right ulnar collateral ligament
- S53.32 Traumatic rupture of left ulnar collateral ligament

## S53.4 Sprain of elbow

**Excludes2:** traumatic rupture of radial collateral ligament (S53.2-) traumatic rupture of ulnar collateral ligament (S53.3-)

- S53.40 Unspecified sprain of elbow
  - S53.401 Unspecified sprain of right elbow
  - S53.402 Unspecified sprain of left elbow
  - **S53.409 Unspecified sprain of unspecified elbow** Sprain of elbow NOS
- S53.41 Radiohumeral (joint) sprain
  - S53.411 Radiohumeral (joint) sprain of right elbow
  - S53.412 Radiohumeral (joint) sprain of left elbow
  - S53.419 Radiohumeral (joint) sprain of unspecified elbow
- S53.42 Ulnohumeral (joint) sprain
  - S53.421 Ulnohumeral (joint) sprain of right elbow
  - S53.422 Ulnohumeral (joint) sprain of left elbow
  - S53.429 Ulnohumeral (joint) sprain of unspecified elbow
- S53.43 Radial collateral ligament sprain
  - S53.431 Radial collateral ligament sprain of right elbow
  - S53.432 Radial collateral ligament sprain of left elbow
  - S53.439 Radial collateral ligament sprain of unspecified elbow
- S53.44 Ulnar collateral ligament sprain
  - S53.441 Ulnar collateral ligament sprain of right elbow
  - S53.442 Ulnar collateral ligament sprain of left elbow
  - S53.449 Ulnar collateral ligament sprain of unspecified elbow
- S53.49 Other sprain of elbow
  - S53.491 Other sprain of right elbow
  - S53.492 Other sprain of left elbow
  - S53.499 Other sprain of unspecified elbow

## S54 Injury of nerves at forearm level

Code also any associated open wound (S51.-)

**Excludes2:** injury of nerves at wrist and hand level (S64.-)

- The appropriate 7th character is to be added to each code from category S54
- A initial encounter
- D subsequent encounter
- S sequela

- **S54.0 Injury of ulnar nerve at forearm level** Injury of ulnar nerve NOS
  - S54.00 Injury of ulnar nerve at forearm level, unspecified arm
  - S54.01 Injury of ulnar nerve at forearm level, right arm
  - S54.02 Injury of ulnar nerve at forearm level, left arm
- **S54.1 Injury of median nerve at forearm level** Injury of median nerve NOS
  - S54.10 Injury of median nerve at forearm level, unspecified arm
  - S54.11 Injury of median nerve at forearm level, right arm
  - S54.12 Injury of median nerve at forearm level, left arm
- S54.2 Injury of radial nerve at forearm level
  - Injury of radial nerve NOS
  - S54.20 Injury of radial nerve at forearm level, unspecified arm
  - S54.21 Injury of radial nerve at forearm level, right arm
  - S54.22 Injury of radial nerve at forearm level, left arm
- S54.3 Injury of cutaneous sensory nerve at forearm level
  - S54.30 Injury of cutaneous sensory nerve at forearm level, unspecified arm
  - S54.31 Injury of cutaneous sensory nerve at forearm level, right arm
  - S54.32 Injury of cutaneous sensory nerve at forearm level, left arm
- S54.8 Injury of other nerves at forearm level
  - S54.8X Unspecified injury of other nerves at forearm level
    - S54.8X1 Unspecified injury of other nerves at forearm level, right arm
    - S54.8X2 Unspecified injury of other nerves at forearm level, left arm
    - S54.8X9 Unspecified injury of other nerves at forearm level, unspecified arm
- S54.9 Injury of unspecified nerve at forearm level
  - S54.90 Injury of unspecified nerve at forearm level, unspecified arm
  - S54.91 Injury of unspecified nerve at forearm level, right arm
  - S54.92 Injury of unspecified nerve at forearm level, left arm

## S55 Injury of blood vessels at forearm level

Code also any associated open wound (S51.-)

**Excludes2:** injury of blood vessels at wrist and hand level (S65.-) injury of brachial vessels (S45.1-S45.2)

The appropriate 7th character is to be added to each code from category S55

- A initial encounter
- D subsequent encounter
- S sequela
- S55.0 Injury of ulnar artery at forearm level
  - S55.00 Unspecified injury of ulnar artery at forearm level
    - S55.001 Unspecified injury of ulnar artery at forearm level, right arm
    - S55.002 Unspecified injury of ulnar artery at forearm level, left arm
    - S55.009 Unspecified injury of ulnar artery at forearm level, unspecified arm
  - S55.01 Laceration of ulnar artery at forearm level

- S55.011 Laceration of ulnar artery at forearm level, right arm
- S55.012 Laceration of ulnar artery at forearm level, left arm
- S55.019 Laceration of ulnar artery at forearm level, unspecified arm
- S55.09 Other specified injury of ulnar artery at forearm level
  - S55.091 Other specified injury of ulnar artery at forearm level, right arm
  - S55.092 Other specified injury of ulnar artery at forearm level, left arm
  - S55.099 Other specified injury of ulnar artery at forearm level, unspecified arm
- S55.1 Injury of radial artery at forearm level
  - S55.10 Unspecified injury of radial artery at forearm level
    - S55.101 Unspecified injury of radial artery at forearm level, right arm
    - S55.102 Unspecified injury of radial artery at forearm level, left arm
    - S55.109 Unspecified injury of radial artery at forearm level, unspecified arm
  - S55.11 Laceration of radial artery at forearm level
    - S55.111 Laceration of radial artery at forearm level, right arm
    - S55.112 Laceration of radial artery at forearm level, left arm
    - S55.119 Laceration of radial artery at forearm level, unspecified arm
  - S55.19 Other specified injury of radial artery at forearm level
    - S55.191 Other specified injury of radial artery at forearm level, right arm
    - S55.192 Other specified injury of radial artery at forearm level, left arm
    - S55.199 Other specified injury of radial artery at forearm level, unspecified arm

## S55.2 Injury of vein at forearm level

- S55.20 Unspecified injury of vein at forearm level
  - S55.201 Unspecified injury of vein at forearm level, right arm
  - S55.202 Unspecified injury of vein at forearm level, left arm
  - S55.209 Unspecified injury of vein at forearm level, unspecified arm
- S55.21 Laceration of vein at forearm level
  - S55.211 Laceration of vein at forearm level, right arm
  - S55.212 Laceration of vein at forearm level, left arm
  - S55.219 Laceration of vein at forearm level, unspecified arm
- S55.29 Other specified injury of vein at forearm level
  - S55.291 Other specified injury of vein at forearm level, right arm
  - S55.292 Other specified injury of vein at forearm level, left arm
  - S55.299 Other specified injury of vein at forearm level, unspecified arm
- S55.8 Injury of other blood vessels at forearm level
  - S55.80 Unspecified injury of other blood vessels at forearm level
    - S55.801 Unspecified injury of other blood vessels at forearm level, right arm
    - S55.802 Unspecified injury of other blood vessels at forearm level, left arm
    - S55.809 Unspecified injury of other blood vessels at forearm level, unspecified arm
  - S55.81 Laceration of other blood vessels at forearm level
    - S55.811 Laceration of other blood vessels at forearm level, right arm

- S55.812 Laceration of other blood vessels at forearm level, left arm
- S55.819 Laceration of other blood vessels at forearm level, unspecified arm
- S55.89 Other specified injury of other blood vessels at forearm level
  - S55.891 Other specified injury of other blood vessels at forearm level, right arm
  - S55.892 Other specified injury of other blood vessels at forearm level, left arm
  - S55.899 Other specified injury of other blood vessels at forearm level, unspecified arm
- S55.9 Injury of unspecified blood vessel at forearm level
  - S55.90 Unspecified injury of unspecified blood vessel at forearm level
    - S55.901 Unspecified injury of unspecified blood vessel at forearm level, right arm
    - S55.902 Unspecified injury of unspecified blood vessel at forearm level, left arm
    - S55.909 Unspecified injury of unspecified blood vessel at forearm level, unspecified arm
  - S55.91 Laceration of unspecified blood vessel at forearm level
    - S55.911 Laceration of unspecified blood vessel at forearm level, right arm
    - S55.912 Laceration of unspecified blood vessel at forearm level, left arm
    - S55.919 Laceration of unspecified blood vessel at forearm level, unspecified arm
  - S55.99 Other specified injury of unspecified blood vessel at forearm level
    - S55.991 Other specified injury of unspecified blood vessel at forearm level, right arm
    - S55.992 Other specified injury of unspecified blood vessel at forearm level, left arm
    - S55.999 Other specified injury of unspecified blood vessel at forearm level, unspecified arm

## S56 Injury of muscle, fascia and tendon at forearm level

Code also any associated open wound (S51.-)

**Excludes2:** injury of muscle, fascia and tendon at or below wrist (S66.-) sprain of joints and ligaments of elbow (S53.4-)

The appropriate 7th character is to be added to each code from category S56

- A initial encounter
- D subsequent encounter
- S sequela

## S56.0 Injury of flexor muscle, fascia and tendon of thumb at forearm level

- S56.00 Unspecified injury of flexor muscle, fascia and tendon of thumb at forearm level
  - S56.001 Unspecified injury of flexor muscle, fascia and tendon of right thumb at forearm level
  - S56.002 Unspecified injury of flexor muscle, fascia and tendon of left thumb at forearm level
  - S56.009 Unspecified injury of flexor muscle, fascia and tendon of unspecified thumb at forearm level
- S56.01 Strain of flexor muscle, fascia and tendon of thumb at forearm level
  - S56.011 Strain of flexor muscle, fascia and tendon of right thumb at forearm level
  - S56.012 Strain of flexor muscle, fascia and tendon of left thumb at forearm level
  - S56.019 Strain of flexor muscle, fascia and tendon of unspecified thumb at forearm level
- S56.02 Laceration of flexor muscle, fascia and tendon of thumb at forearm level
  - S56.021 Laceration of flexor muscle, fascia and tendon of right thumb at forearm level
  - S56.022 Laceration of flexor muscle, fascia and tendon of left thumb at forearm level

- S56.029 Laceration of flexor muscle, fascia and tendon of unspecified thumb at forearm level
- S56.09 Other injury of flexor muscle, fascia and tendon of thumb at forearm level
  - S56.091 Other injury of flexor muscle, fascia and tendon of right thumb at forearm level
  - S56.092 Other injury of flexor muscle, fascia and tendon of left thumb at forearm level
  - S56.099 Other injury of flexor muscle, fascia and tendon of unspecified thumb at forearm level
- S56.1 Injury of flexor muscle, fascia and tendon of other and unspecified finger at forearm level
  - S56.10 Unspecified injury of flexor muscle, fascia and tendon of other and unspecified finger at forearm level
    - S56.101 Unspecified injury of flexor muscle, fascia and tendon of right index finger at forearm level
    - S56.102 Unspecified injury of flexor muscle, fascia and tendon of left index finger at forearm level
    - S56.103 Unspecified injury of flexor muscle, fascia and tendon of right middle finger at forearm level
    - S56.104 Unspecified injury of flexor muscle, fascia and tendon of left middle finger at forearm level
    - S56.105 Unspecified injury of flexor muscle, fascia and tendon of right ring finger at forearm level
    - S56.106 Unspecified injury of flexor muscle, fascia and tendon of left ring finger at forearm level
    - S56.107 Unspecified injury of flexor muscle, fascia and tendon of right little finger at forearm level
    - S56.108 Unspecified injury of flexor muscle, fascia and tendon of left little finger at forearm level
    - S56.109 Unspecified injury of flexor muscle, fascia and tendon of unspecified finger at forearm level
  - S56.11 Strain of flexor muscle, fascia and tendon of other and unspecified finger at forearm level
    - S56.111 Strain of flexor muscle, fascia and tendon of right index finger at forearm level
    - S56.112 Strain of flexor muscle, fascia and tendon of left index finger at forearm level
    - S56.113 Strain of flexor muscle, fascia and tendon of right middle finger at forearm level
    - S56.114 Strain of flexor muscle, fascia and tendon of left middle finger at forearm level
    - S56.115 Strain of flexor muscle, fascia and tendon of right ring finger at forearm level
    - S56.116 Strain of flexor muscle, fascia and tendon of left ring finger at forearm level
    - S56.117 Strain of flexor muscle, fascia and tendon of right little finger at forearm level
    - S56.118 Strain of flexor muscle, fascia and tendon of left little finger at forearm level
    - S56.119 Strain of flexor muscle, fascia and tendon of finger of unspecified finger at forearm level
  - S56.12 Laceration of flexor muscle, fascia and tendon of other and unspecified finger at forearm level
    - S56.121 Laceration of flexor muscle, fascia and tendon of right index finger at forearm level
    - S56.122 Laceration of flexor muscle, fascia and tendon of left index finger at forearm level
    - S56.123 Laceration of flexor muscle, fascia and tendon of right middle finger at forearm level

- S56.124 Laceration of flexor muscle, fascia and tendon of left middle finger at forearm level
- S56.125 Laceration of flexor muscle, fascia and tendon of right ring finger at forearm level
- S56.126 Laceration of flexor muscle, fascia and tendon of left ring finger at forearm level
- S56.127 Laceration of flexor muscle, fascia and tendon of right little finger at forearm level
- S56.128 Laceration of flexor muscle, fascia and tendon of left little finger at forearm level
- S56.129 Laceration of flexor muscle, fascia and tendon of unspecified finger at forearm level
- S56.19 Other injury of flexor muscle, fascia and tendon of other and unspecified finger at forearm level
  - S56.191 Other injury of flexor muscle, fascia and tendon of right index finger at forearm level
  - S56.192 Other injury of flexor muscle, fascia and tendon of left index finger at forearm level
  - S56.193 Other injury of flexor muscle, fascia and tendon of right middle finger at forearm level
  - S56.194 Other injury of flexor muscle, fascia and tendon of left middle finger at forearm level
  - S56.195 Other injury of flexor muscle, fascia and tendon of right ring finger at forearm level
  - S56.196 Other injury of flexor muscle, fascia and tendon of left ring finger at forearm level
  - S56.197 Other injury of flexor muscle, fascia and tendon of right little finger at forearm level
  - S56.198 Other injury of flexor muscle, fascia and tendon of left little finger at forearm level
  - S56.199 Other injury of flexor muscle, fascia and tendon of unspecified finger at forearm level
- S56.2 Injury of other flexor muscle, fascia and tendon at forearm level
  - S56.20 Unspecified injury of other flexor muscle, fascia and tendon at forearm level
    - S56.201 Unspecified injury of other flexor muscle, fascia and tendon at forearm level, right arm
    - S56.202 Unspecified injury of other flexor muscle, fascia and tendon at forearm level, left arm
    - S56.209 Unspecified injury of other flexor muscle, fascia and tendon at forearm level, unspecified arm
  - S56.21 Strain of other flexor muscle, fascia and tendon at forearm level
    - S56.211 Strain of other flexor muscle, fascia and tendon at forearm level, right arm
    - S56.212 Strain of other flexor muscle, fascia and tendon at forearm level, left arm
    - S56.219 Strain of other flexor muscle, fascia and tendon at forearm level, unspecified arm
  - S56.22 Laceration of other flexor muscle, fascia and tendon at forearm level
    - S56.221 Laceration of other flexor muscle, fascia and tendon at forearm level, right arm
    - S56.222 Laceration of other flexor muscle, fascia and tendon at forearm level, left arm
    - S56.229 Laceration of other flexor muscle, fascia and tendon at forearm level, unspecified arm
  - S56.29 Other injury of other flexor muscle, fascia and tendon at forearm level
    - S56.291 Other injury of other flexor muscle, fascia and tendon at forearm level, right arm
    - S56.292 Other injury of other flexor muscle, fascia and tendon at forearm level, left arm

- S56.299 Other injury of other flexor muscle, fascia and tendon at forearm level, unspecified arm
- S56.3 Injury of extensor or abductor muscles, fascia and tendons of thumb at forearm level
  - S56.30 Unspecified injury of extensor or abductor muscles, fascia and tendons of thumb at forearm level
    - S56.301 Unspecified injury of extensor or abductor muscles, fascia and tendons of right thumb at forearm level
    - S56.302 Unspecified injury of extensor or abductor muscles, fascia and tendons of left thumb at forearm level
    - S56.309 Unspecified injury of extensor or abductor muscles, fascia and tendons of unspecified thumb at forearm level
  - S56.31 Strain of extensor or abductor muscles, fascia and tendons of thumb at forearm level
    - S56.311 Strain of extensor or abductor muscles, fascia and tendons of right thumb at forearm level
    - S56.312 Strain of extensor or abductor muscles, fascia and tendons of left thumb at forearm level
    - S56.319 Strain of extensor or abductor muscles, fascia and tendons of unspecified thumb at forearm level
  - S56.32 Laceration of extensor or abductor muscles, fascia and tendons of thumb at forearm level
    - S56.321 Laceration of extensor or abductor muscles, fascia and tendons of right thumb at forearm level
    - S56.322 Laceration of extensor or abductor muscles, fascia and tendons of left thumb at forearm level
    - S56.329 Laceration of extensor or abductor muscles, fascia and tendons of unspecified thumb at forearm level
  - S56.39 Other injury of extensor or abductor muscles, fascia and tendons of thumb at forearm level
    - S56.391 Other injury of extensor or abductor muscles, fascia and tendons of right thumb at forearm level
    - S56.392 Other injury of extensor or abductor muscles, fascia and tendons of left thumb at forearm level
    - S56.399 Other injury of extensor or abductor muscles, fascia and tendons of unspecified thumb at forearm level
- S56.4 Injury of extensor muscle, fascia and tendon of other and unspecified finger at forearm level
  - S56.40 Unspecified injury of extensor muscle, fascia and tendon of other and unspecified finger at forearm level
    - S56.401 Unspecified injury of extensor muscle, fascia and tendon of right index finger at forearm level
    - S56.402 Unspecified injury of extensor muscle, fascia and tendon of left index finger at forearm level
    - S56.403 Unspecified injury of extensor muscle, fascia and tendon of right middle finger at forearm level
    - S56.404 Unspecified injury of extensor muscle, fascia and tendon of left middle finger at forearm level
    - S56.405 Unspecified injury of extensor muscle, fascia and tendon of right ring finger at forearm level
    - S56.406 Unspecified injury of extensor muscle, fascia and tendon of left ring finger at forearm level

- S56.407 Unspecified injury of extensor muscle, fascia and tendon of right little finger at forearm level
- S56.408 Unspecified injury of extensor muscle, fascia and tendon of left little finger at forearm level
- S56.409 Unspecified injury of extensor muscle, fascia and tendon of unspecified finger at forearm level
- S56.41 Strain of extensor muscle, fascia and tendon of other and unspecified finger at forearm level
  - S56.411 Strain of extensor muscle, fascia and tendon of right index finger at forearm level
  - S56.412 Strain of extensor muscle, fascia and tendon of left index finger at forearm level
  - S56.413 Strain of extensor muscle, fascia and tendon of right middle finger at forearm level
  - S56.414 Strain of extensor muscle, fascia and tendon of left middle finger at forearm level
  - S56.415 Strain of extensor muscle, fascia and tendon of right ring finger at forearm level
  - S56.416 Strain of extensor muscle, fascia and tendon of left ring finger at forearm level
  - S56.417 Strain of extensor muscle, fascia and tendon of right little finger at forearm level
  - S56.418 Strain of extensor muscle, fascia and tendon of left little finger at forearm level
  - S56.419 Strain of extensor muscle, fascia and tendon of finger, unspecified finger at forearm level
- S56.42 Laceration of extensor muscle, fascia and tendon of other and unspecified finger at forearm level
  - S56.421 Laceration of extensor muscle, fascia and tendon of right index finger at forearm level
  - S56.422 Laceration of extensor muscle, fascia and tendon of left index finger at forearm level
  - S56.423 Laceration of extensor muscle, fascia and tendon of right middle finger at forearm level
  - S56.424 Laceration of extensor muscle, fascia and tendon of left middle finger at forearm level
  - S56.425 Laceration of extensor muscle, fascia and tendon of right ring finger at forearm level
  - S56.426 Laceration of extensor muscle, fascia and tendon of left ring finger at forearm level
  - S56.427 Laceration of extensor muscle, fascia and tendon of right little finger at forearm level
  - S56.428 Laceration of extensor muscle, fascia and tendon of left little finger at forearm level
  - S56.429 Laceration of extensor muscle, fascia and tendon of unspecified finger at forearm level
- S56.49 Other injury of extensor muscle, fascia and tendon of other and unspecified finger at forearm level
  - S56.491 Other injury of extensor muscle, fascia and tendon of right index finger at forearm level
  - S56.492 Other injury of extensor muscle, fascia and tendon of left index finger at forearm level
  - S56.493 Other injury of extensor muscle, fascia and tendon of right middle finger at forearm level
  - S56.494 Other injury of extensor muscle, fascia and tendon of left middle finger at forearm level

- S56.495 Other injury of extensor muscle, fascia and tendon of right ring finger at forearm level
- S56.496 Other injury of extensor muscle, fascia and tendon of left ring finger at forearm level
- S56.497 Other injury of extensor muscle, fascia and tendon of right little finger at forearm level
- S56.498 Other injury of extensor muscle, fascia and tendon of left little finger at forearm level
- S56.499 Other injury of extensor muscle, fascia and tendon of unspecified finger at forearm level
- S56.5 Injury of other extensor muscle, fascia and tendon at forearm level
  - S56.50 Unspecified injury of other extensor muscle, fascia and tendon at forearm level
    - S56.501 Unspecified injury of other extensor muscle, fascia and tendon at forearm level, right arm
    - S56.502 Unspecified injury of other extensor muscle, fascia and tendon at forearm level, left arm
    - S56.509 Unspecified injury of other extensor muscle, fascia and tendon at forearm level, unspecified arm
  - S56.51 Strain of other extensor muscle, fascia and tendon at forearm level
    - S56.511 Strain of other extensor muscle, fascia and tendon at forearm level, right arm
    - S56.512 Strain of other extensor muscle, fascia and tendon at forearm level, left arm
    - S56.519 Strain of other extensor muscle, fascia and tendon at forearm level, unspecified arm
  - S56.52 Laceration of other extensor muscle, fascia and tendon at forearm level
    - S56.521 Laceration of other extensor muscle, fascia and tendon at forearm level, right arm
    - S56.522 Laceration of other extensor muscle, fascia and tendon at forearm level, left arm
    - S56.529 Laceration of other extensor muscle, fascia and tendon at forearm level, unspecified arm
  - S56.59 Other injury of other extensor muscle, fascia and tendon at forearm level
    - S56.591 Other injury of other extensor muscle, fascia and tendon at forearm level, right arm
    - S56.592 Other injury of other extensor muscle, fascia and tendon at forearm level, left arm
    - S56.599 Other injury of other extensor muscle, fascia and tendon at forearm level, unspecified arm
- S56.8 Injury of other muscles, fascia and tendons at forearm level
  - S56.80 Unspecified injury of other muscles, fascia and tendons at forearm level
    - S56.801 Unspecified injury of other muscles, fascia and tendons at forearm level, right arm
    - S56.802 Unspecified injury of other muscles, fascia and tendons at forearm level, left arm
    - S56.809 Unspecified injury of other muscles, fascia and tendons at forearm level, unspecified arm
  - S56.81 Strain of other muscles, fascia and tendons at forearm level
    - S56.811 Strain of other muscles, fascia and tendons at forearm level, right arm
    - S56.812 Strain of other muscles, fascia and tendons at forearm level, left arm
    - S56.819 Strain of other muscles, fascia and tendons at forearm level, unspecified arm
  - S56.82 Laceration of other muscles, fascia and tendons at forearm level

- S56.821 Laceration of other muscles, fascia and tendons at forearm level, right arm
- S56.822 Laceration of other muscles, fascia and tendons at forearm level, left arm
- S56.829 Laceration of other muscles, fascia and tendons at forearm level, unspecified arm
- S56.89 Other injury of other muscles, fascia and tendons at forearm level
  - S56.891 Other injury of other muscles, fascia and tendons at forearm level, right arm
  - S56.892 Other injury of other muscles, fascia and tendons at forearm level, left arm
  - S56.899 Other injury of other muscles, fascia and tendons at forearm level, unspecified arm
- S56.9 Injury of unspecified muscles, fascia and tendons at forearm level
  - S56.90 Unspecified injury of unspecified muscles, fascia and tendons at forearm level
    - S56.901 Unspecified injury of unspecified muscles, fascia and tendons at forearm level, right arm
    - S56.902 Unspecified injury of unspecified muscles, fascia and tendons at forearm level, left arm
    - S56.909 Unspecified injury of unspecified muscles, fascia and tendons at forearm level, unspecified arm
  - S56.91 Strain of unspecified muscles, fascia and tendons at forearm level
    - S56.911 Strain of unspecified muscles, fascia and tendons at forearm level, right arm
    - S56.912 Strain of unspecified muscles, fascia and tendons at forearm level, left arm
    - S56.919 Strain of unspecified muscles, fascia and tendons at forearm level, unspecified arm
  - S56.92 Laceration of unspecified muscles, fascia and tendons at forearm level
    - S56.921 Laceration of unspecified muscles, fascia and tendons at forearm level, right arm
    - S56.922 Laceration of unspecified muscles, fascia and tendons at forearm level, left arm
    - S56.929 Laceration of unspecified muscles, fascia and tendons at forearm level, unspecified arm
  - S56.99 Other injury of unspecified muscles, fascia and tendons at forearm level
    - S56.991 Other injury of unspecified muscles, fascia and tendons at forearm level, right arm
    - S56.992 Other injury of unspecified muscles, fascia and tendons at forearm level, left arm
    - S56.999 Other injury of unspecified muscles, fascia and tendons at forearm level, unspecified arm

## S57 Crushing injury of elbow and forearm

Use additional code(s) for all associated injuries

Excludes2: crushing injury of wrist and hand (S67.-)

The appropriate 7th character is to be added to each code from category S57

- A initial encounter
- D subsequent encounter
- S sequela
- S57.0 Crushing injury of elbow
  - S57.00 Crushing injury of unspecified elbow
  - S57.01 Crushing injury of right elbow
  - S57.02 Crushing injury of left elbow
- S57.8 Crushing injury of forearm
  - S57.80 Crushing injury of unspecified forearm
  - S57.81 Crushing injury of right forearm

# S57.82 Crushing injury of left forearm

## S58 Traumatic amputation of elbow and forearm

An amputation not identified as partial or complete should be coded to complete

Excludes1: traumatic amputation of wrist and hand (S68.-)

The appropriate 7th character is to be added to each code from category S58

- A initial encounter
- D subsequent encounter
- S sequela
- S58.0 Traumatic amputation at elbow level
  - S58.01 Complete traumatic amputation at elbow level
    - S58.011 Complete traumatic amputation at elbow level, right arm
    - S58.012 Complete traumatic amputation at elbow level, left arm
    - S58.019 Complete traumatic amputation at elbow level, unspecified arm
  - S58.02 Partial traumatic amputation at elbow level
    - S58.021 Partial traumatic amputation at elbow level, right arm
    - S58.022 Partial traumatic amputation at elbow level, left arm
    - S58.029 Partial traumatic amputation at elbow level, unspecified arm
- S58.1 Traumatic amputation at level between elbow and wrist
  - S58.11 Complete traumatic amputation at level between elbow and wrist
    - S58.111 Complete traumatic amputation at level between elbow and wrist, right arm
    - S58.112 Complete traumatic amputation at level between elbow and wrist, left arm
    - S58.119 Complete traumatic amputation at level between elbow and wrist, unspecified arm
  - S58.12 Partial traumatic amputation at level between elbow and wrist
    - S58.121 Partial traumatic amputation at level between elbow and wrist, right arm
    - S58.122 Partial traumatic amputation at level between elbow and wrist, left arm
    - S58.129 Partial traumatic amputation at level between elbow and wrist, unspecified arm

## S58.9 Traumatic amputation of forearm, level unspecified

Excludes1: traumatic amputation of wrist (S68.-)

- S58.91 Complete traumatic amputation of forearm, level unspecified
  - S58.911 Complete traumatic amputation of right forearm, level unspecified
  - S58.912 Complete traumatic amputation of left forearm, level unspecified
  - S58.919 Complete traumatic amputation of unspecified forearm, level unspecified
- S58.92 Partial traumatic amputation of forearm, level unspecified
  - S58.921 Partial traumatic amputation of right forearm, level unspecified
  - S58.922 Partial traumatic amputation of left forearm, level unspecified
  - S58.929 Partial traumatic amputation of unspecified forearm, level unspecified

## S59 Other and unspecified injuries of elbow and forearm

Excludes2: other and unspecified injuries of wrist and hand (S69.-)

The appropriate 7th character is to be added to each code from subcategories S59.0, S59.1, and S59.2

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion

- P subsequent encounter for fracture with malunion
- S sequela
- S59.0 Physeal fracture of lower end of ulna
  - S59.00 Unspecified physeal fracture of lower end of ulna
    - S59.001 Unspecified physeal fracture of lower end of ulna, right arm
    - S59.002 Unspecified physeal fracture of lower end of ulna, left arm
    - S59.009 Unspecified physeal fracture of lower end of ulna, unspecified arm
  - S59.01 Salter-Harris Type I physeal fracture of lower end of ulna
    - S59.011 Salter-Harris Type I physeal fracture of lower end of ulna, right arm
    - S59.012 Salter-Harris Type I physeal fracture of lower end of ulna, left arm
    - S59.019 Salter-Harris Type I physeal fracture of lower end of ulna, unspecified arm
  - S59.02 Salter-Harris Type II physeal fracture of lower end of ulna
    - S59.021 Salter-Harris Type II physeal fracture of lower end of ulna, right arm
    - S59.022 Salter-Harris Type II physeal fracture of lower end of ulna, left arm
    - S59.029 Salter-Harris Type II physeal fracture of lower end of ulna, unspecified arm
  - S59.03 Salter-Harris Type III physeal fracture of lower end of ulna
    - S59.031 Salter-Harris Type III physeal fracture of lower end of ulna, right arm
    - S59.032 Salter-Harris Type III physeal fracture of lower end of ulna, left arm
    - S59.039 Salter-Harris Type III physeal fracture of lower end of ulna, unspecified arm
  - S59.04 Salter-Harris Type IV physeal fracture of lower end of ulna
    - S59.041 Salter-Harris Type IV physeal fracture of lower end of ulna, right arm
    - S59.042 Salter-Harris Type IV physeal fracture of lower end of ulna, left arm
    - S59.049 Salter-Harris Type IV physeal fracture of lower end of ulna, unspecified arm
  - S59.09 Other physeal fracture of lower end of ulna
    - S59.091 Other physeal fracture of lower end of ulna, right arm
    - S59.092 Other physeal fracture of lower end of ulna, left arm
    - S59.099 Other physeal fracture of lower end of ulna, unspecified arm
- S59.1 Physeal fracture of upper end of radius
  - S59.10 Unspecified physeal fracture of upper end of radius
    - S59.101 Unspecified physeal fracture of upper end of radius, right arm
    - S59.102 Unspecified physeal fracture of upper end of radius, left arm
    - S59.109 Unspecified physeal fracture of upper end of radius, unspecified arm
  - S59.11 Salter-Harris Type I physeal fracture of upper end of radius
    - S59.111 Salter-Harris Type I physeal fracture of upper end of radius, right arm
    - S59.112 Salter-Harris Type I physeal fracture of upper end of radius, left arm
    - S59.119 Salter-Harris Type I physeal fracture of upper end of radius, unspecified arm
  - S59.12 Salter-Harris Type II physeal fracture of upper end of radius
    - S59.121 Salter-Harris Type II physeal fracture of upper end of radius, right arm
    - S59.122 Salter-Harris Type II physeal fracture of upper end of radius, left arm
    - S59.129 Salter-Harris Type II physeal fracture of upper end of radius, unspecified arm

- S59.13 Salter-Harris Type III physeal fracture of upper end of radius
  - S59.131 Salter-Harris Type III physeal fracture of upper end of radius, right arm
  - S59.132 Salter-Harris Type III physeal fracture of upper end of radius, left arm
  - S59.139 Salter-Harris Type III physeal fracture of upper end of radius, unspecified arm
- S59.14 Salter-Harris Type IV physeal fracture of upper end of radius
  - S59.141 Salter-Harris Type IV physeal fracture of upper end of radius, right arm
  - S59.142 Salter-Harris Type IV physeal fracture of upper end of radius, left arm
  - S59.149 Salter-Harris Type IV physeal fracture of upper end of radius, unspecified arm
- S59.19 Other physeal fracture of upper end of radius
  - S59.191 Other physeal fracture of upper end of radius, right arm
  - S59.192 Other physeal fracture of upper end of radius, left arm
  - S59.199 Other physeal fracture of upper end of radius, unspecified arm
- S59.2 Physeal fracture of lower end of radius
  - S59.20 Unspecified physeal fracture of lower end of radius
    - S59.201 Unspecified physeal fracture of lower end of radius, right arm
    - S59.202 Unspecified physeal fracture of lower end of radius, left arm
    - S59.209 Unspecified physeal fracture of lower end of radius, unspecified arm
  - S59.21 Salter-Harris Type I physeal fracture of lower end of radius
    - S59.211 Salter-Harris Type I physeal fracture of lower end of radius, right arm
    - S59.212 Salter-Harris Type I physeal fracture of lower end of radius, left arm
    - S59.219 Salter-Harris Type I physeal fracture of lower end of radius, unspecified arm
  - S59.22 Salter-Harris Type II physeal fracture of lower end of radius
    - S59.221 Salter-Harris Type II physeal fracture of lower end of radius, right arm
    - S59.222 Salter-Harris Type II physeal fracture of lower end of radius, left arm
    - S59.229 Salter-Harris Type II physeal fracture of lower end of radius, unspecified arm
  - S59.23 Salter-Harris Type III physeal fracture of lower end of radius
    - S59.231 Salter-Harris Type III physeal fracture of lower end of radius, right arm
    - S59.232 Salter-Harris Type III physeal fracture of lower end of radius, left arm
    - S59.239 Salter-Harris Type III physeal fracture of lower end of radius, unspecified arm
  - S59.24 Salter-Harris Type IV physeal fracture of lower end of radius
    - S59.241 Salter-Harris Type IV physeal fracture of lower end of radius, right arm
    - S59.242 Salter-Harris Type IV physeal fracture of lower end of radius, left arm
    - S59.249 Salter-Harris Type IV physeal fracture of lower end of radius, unspecified arm
  - S59.29 Other physeal fracture of lower end of radius
    - S59.291 Other physeal fracture of lower end of radius, right arm
    - S59.292 Other physeal fracture of lower end of radius, left arm
    - S59.299 Other physeal fracture of lower end of radius, unspecified arm

## S59.8 Other specified injuries of elbow and forearm

The appropriate 7th character is to be added to each code in subcategory S59.8

A - initial encounter

- D subsequent encounter
- S sequela
- S59.80 Other specified injuries of elbow
  - S59.801 Other specified injuries of right elbow
  - S59.802 Other specified injuries of left elbow
  - S59.809 Other specified injuries of unspecified elbow
- S59.81 Other specified injuries of forearm
  - S59.811 Other specified injuries right forearm
  - S59.812 Other specified injuries left forearm
  - S59.819 Other specified injuries unspecified forearm

# S59.9 Unspecified injury of elbow and forearm

The appropriate 7th character is to be added to each code in subcategory S59.9

- A initial encounter
- D subsequent encounter
- S sequela
- S59.90 Unspecified injury of elbow
  - S59.901 Unspecified injury of right elbow
  - S59.902 Unspecified injury of left elbow
  - S59.909 Unspecified injury of unspecified elbow
- S59.91 Unspecified injury of forearm
  - S59.911 Unspecified injury of right forearm
  - S59.912 Unspecified injury of left forearm
  - S59.919 Unspecified injury of unspecified forearm

# Injuries to the wrist, hand and fingers (S60-S69)

Excludes2: burns and corrosions (T20-T32) frostbite (T33-T34) insect bite or sting, venomous (T63.4)

# S60 Superficial injury of wrist, hand and fingers

The appropriate 7th character is to be added to each code from category S60 A - initial encounter

- D subsequent encounter
- S sequela

# S60.0 Contusion of finger without damage to nail

Excludes1: contusion involving nail (matrix) (S60.1)

- **S60.00** Contusion of unspecified finger without damage to nail Contusion of finger(s) NOS
- S60.01 Contusion of thumb without damage to nail
  - S60.011 Contusion of right thumb without damage to nail
  - S60.012 Contusion of left thumb without damage to nail
  - S60.019 Contusion of unspecified thumb without damage to nail
- S60.02 Contusion of index finger without damage to nail
  - S60.021 Contusion of right index finger without damage to nail
  - S60.022 Contusion of left index finger without damage to nail

- S60.029 Contusion of unspecified index finger without damage to nail
- S60.03 Contusion of middle finger without damage to nail
  - S60.031 Contusion of right middle finger without damage to nail
  - S60.032 Contusion of left middle finger without damage to nail
  - S60.039 Contusion of unspecified middle finger without damage to nail
- S60.04 Contusion of ring finger without damage to nail
  - S60.041 Contusion of right ring finger without damage to nail
  - S60.042 Contusion of left ring finger without damage to nail
  - S60.049 Contusion of unspecified ring finger without damage to nail
- S60.05 Contusion of little finger without damage to nail
  - S60.051 Contusion of right little finger without damage to nail
  - S60.052 Contusion of left little finger without damage to nail
  - S60.059 Contusion of unspecified little finger without damage to nail
- S60.1 Contusion of finger with damage to nail
  - S60.10 Contusion of unspecified finger with damage to nail
  - S60.11 Contusion of thumb with damage to nail
    - S60.111 Contusion of right thumb with damage to nail
    - S60.112 Contusion of left thumb with damage to nail
    - S60.119 Contusion of unspecified thumb with damage to nail
  - S60.12 Contusion of index finger with damage to nail
    - S60.121 Contusion of right index finger with damage to nail
    - S60.122 Contusion of left index finger with damage to nail
    - S60.129 Contusion of unspecified index finger with damage to nail
  - S60.13 Contusion of middle finger with damage to nail
    - S60.131 Contusion of right middle finger with damage to nail
    - S60.132 Contusion of left middle finger with damage to nail
    - S60.139 Contusion of unspecified middle finger with damage to nail
  - S60.14 Contusion of ring finger with damage to nail
    - S60.141 Contusion of right ring finger with damage to nail
    - S60.142 Contusion of left ring finger with damage to nail
    - S60.149 Contusion of unspecified ring finger with damage to nail
  - S60.15 Contusion of little finger with damage to nail
    - S60.151 Contusion of right little finger with damage to nail
    - S60.152 Contusion of left little finger with damage to nail
    - S60.159 Contusion of unspecified little finger with damage to nail

# S60.2 Contusion of wrist and hand

Excludes2: contusion of fingers (S60.0-, S60.1-)

- S60.21 Contusion of wrist
  - S60.211 Contusion of right wrist
  - S60.212 Contusion of left wrist

S60.219 Contusion of unspecified wrist

- S60.22 Contusion of hand
  - S60.221 Contusion of right hand
  - S60.222 Contusion of left hand
  - S60.229 Contusion of unspecified hand
- S60.3 Other superficial injuries of thumb
  - S60.31 Abrasion of thumb
    - S60.311 Abrasion of right thumb
    - S60.312 Abrasion of left thumb
    - S60.319 Abrasion of unspecified thumb
  - S60.32 Blister (nonthermal) of thumb
    - S60.321 Blister (nonthermal) of right thumb
    - S60.322 Blister (nonthermal) of left thumb
    - S60.329 Blister (nonthermal) of unspecified thumb
  - S60.34 External constriction of thumb Hair tourniquet syndrome of thumb
     Use additional cause code to identify the constricting item (W49.0-)
    - S60.341 External constriction of right thumb
    - S60.342 External constriction of left thumb
    - S60.349 External constriction of unspecified thumb
  - S60.35 Superficial foreign body of thumb Splinter in the thumb
    - S60.351 Superficial foreign body of right thumb
    - S60.352 Superficial foreign body of left thumb
    - S60.359 Superficial foreign body of unspecified thumb
  - S60.36 Insect bite (nonvenomous) of thumb
    - S60.361 Insect bite (nonvenomous) of right thumb
    - S60.362 Insect bite (nonvenomous) of left thumb
    - S60.369 Insect bite (nonvenomous) of unspecified thumb
  - S60.37 Other superficial bite of thumb
    - Excludes1: open bite of thumb (S61.05-, S61.15-)
    - S60.371 Other superficial bite of right thumb
    - S60.372 Other superficial bite of left thumb
    - S60.379 Other superficial bite of unspecified thumb
  - S60.39 Other superficial injuries of thumb
    - S60.391 Other superficial injuries of right thumb
    - S60.392 Other superficial injuries of left thumb
    - S60.399 Other superficial injuries of unspecified thumb
- S60.4 Other superficial injuries of other fingers
  - S60.41 Abrasion of fingers

- S60.410 Abrasion of right index finger
- S60.411 Abrasion of left index finger
- S60.412 Abrasion of right middle finger
- S60.413 Abrasion of left middle finger
- S60.414 Abrasion of right ring finger
- S60.415 Abrasion of left ring finger
- S60.416 Abrasion of right little finger
- S60.417 Abrasion of left little finger
- S60.418 Abrasion of other finger
  - Abrasion of specified finger with unspecified laterality
- S60.419 Abrasion of unspecified finger
- S60.42 Blister (nonthermal) of fingers
  - S60.420 Blister (nonthermal) of right index finger
  - S60.421 Blister (nonthermal) of left index finger
  - S60.422 Blister (nonthermal) of right middle finger
  - S60.423 Blister (nonthermal) of left middle finger
  - S60.424 Blister (nonthermal) of right ring finger
  - S60.425 Blister (nonthermal) of left ring finger
  - S60.426 Blister (nonthermal) of right little finger
  - S60.427 Blister (nonthermal) of left little finger
  - **S60.428** Blister (nonthermal) of other finger Blister (nonthermal) of specified finger with unspecified laterality
  - S60.429 Blister (nonthermal) of unspecified finger
- S60.44 External constriction of fingers
  - Hair tourniquet syndrome of finger
  - Use additional cause code to identify the constricting item (W49.0-)
  - S60.440 External constriction of right index finger
  - S60.441 External constriction of left index finger
  - S60.442 External constriction of right middle finger
  - S60.443 External constriction of left middle finger
  - S60.444 External constriction of right ring finger
  - S60.445 External constriction of left ring finger
  - S60.446 External constriction of right little finger
  - S60.447 External constriction of left little finger
  - **S60.448** External constriction of other finger External constriction of specified finger with unspecified laterality
  - S60.449 External constriction of unspecified finger
- **S60.45** Superficial foreign body of fingers Splinter in the finger(s)
  - S60.450 Superficial foreign body of right index finger
  - S60.451 Superficial foreign body of left index finger

- S60.452 Superficial foreign body of right middle finger
- S60.453 Superficial foreign body of left middle finger
- S60.454 Superficial foreign body of right ring finger
- S60.455 Superficial foreign body of left ring finger
- S60.456 Superficial foreign body of right little finger
- S60.457 Superficial foreign body of left little finger
- **S60.458** Superficial foreign body of other finger Superficial foreign body of specified finger with unspecified laterality
- S60.459 Superficial foreign body of unspecified finger
- S60.46 Insect bite (nonvenomous) of fingers
  - S60.460 Insect bite (nonvenomous) of right index finger
  - S60.461 Insect bite (nonvenomous) of left index finger
  - S60.462 Insect bite (nonvenomous) of right middle finger
  - S60.463 Insect bite (nonvenomous) of left middle finger
  - S60.464 Insect bite (nonvenomous) of right ring finger
  - S60.465 Insect bite (nonvenomous) of left ring finger
  - S60.466 Insect bite (nonvenomous) of right little finger
  - S60.467 Insect bite (nonvenomous) of left little finger
  - S60.468 Insect bite (nonvenomous) of other finger Insect bite (nonvenomous) of specified finger with unspecified laterality
  - S60.469 Insect bite (nonvenomous) of unspecified finger
- S60.47 Other superficial bite of fingers

Excludes1: open bite of fingers (S61.25-, S61.35-)

- S60.470 Other superficial bite of right index finger
- S60.471 Other superficial bite of left index finger
- S60.472 Other superficial bite of right middle finger
- S60.473 Other superficial bite of left middle finger
- S60.474 Other superficial bite of right ring finger
- S60.475 Other superficial bite of left ring finger
- S60.476 Other superficial bite of right little finger
- S60.477 Other superficial bite of left little finger
- **S60.478** Other superficial bite of other finger Other superficial bite of specified finger with unspecified laterality
- S60.479 Other superficial bite of unspecified finger

#### S60.5 Other superficial injuries of hand

**Excludes2:** superficial injuries of fingers (S60.3-, S60.4-)

- S60.51 Abrasion of hand
  - S60.511 Abrasion of right hand
  - S60.512 Abrasion of left hand
  - S60.519 Abrasion of unspecified hand
- S60.52 Blister (nonthermal) of hand

- S60.521 Blister (nonthermal) of right hand
- S60.522 Blister (nonthermal) of left hand
- S60.529 Blister (nonthermal) of unspecified hand
- S60.54 External constriction of hand
  - S60.541 External constriction of right hand
  - S60.542 External constriction of left hand
  - S60.549 External constriction of unspecified hand
- S60.55 Superficial foreign body of hand Splinter in the hand
  - S60.551 Superficial foreign body of right hand
  - S60.552 Superficial foreign body of left hand
  - S60.559 Superficial foreign body of unspecified hand
- S60.56 Insect bite (nonvenomous) of hand
  - S60.561 Insect bite (nonvenomous) of right hand
  - S60.562 Insect bite (nonvenomous) of left hand
  - S60.569 Insect bite (nonvenomous) of unspecified hand
- S60.57 Other superficial bite of hand

Excludes1: open bite of hand (S61.45-)

S60.571 Other superficial bite of hand of right hand

- S60.572 Other superficial bite of hand of left hand
- S60.579 Other superficial bite of hand of unspecified hand
- S60.8 Other superficial injuries of wrist
  - S60.81 Abrasion of wrist
    - S60.811 Abrasion of right wrist
    - S60.812 Abrasion of left wrist
    - S60.819 Abrasion of unspecified wrist
  - S60.82 Blister (nonthermal) of wrist
    - S60.821 Blister (nonthermal) of right wrist
    - S60.822 Blister (nonthermal) of left wrist
    - S60.829 Blister (nonthermal) of unspecified wrist
  - S60.84 External constriction of wrist
    - S60.841 External constriction of right wrist
    - S60.842 External constriction of left wrist
    - S60.849 External constriction of unspecified wrist
  - S60.85 Superficial foreign body of wrist Splinter in the wrist
    - S60.851 Superficial foreign body of right wrist
    - S60.852 Superficial foreign body of left wrist
    - S60.859 Superficial foreign body of unspecified wrist
  - S60.86 Insect bite (nonvenomous) of wrist

- S60.861 Insect bite (nonvenomous) of right wrist
- S60.862 Insect bite (nonvenomous) of left wrist
- S60.869 Insect bite (nonvenomous) of unspecified wrist
- S60.87 Other superficial bite of wrist

Excludes1: open bite of wrist (S61.55)

- S60.871 Other superficial bite of right wrist
- S60.872 Other superficial bite of left wrist
- S60.879 Other superficial bite of unspecified wrist
- S60.9 Unspecified superficial injury of wrist, hand and fingers
  - S60.91 Unspecified superficial injury of wrist
    - S60.911 Unspecified superficial injury of right wrist
    - S60.912 Unspecified superficial injury of left wrist
    - S60.919 Unspecified superficial injury of unspecified wrist
  - S60.92 Unspecified superficial injury of hand
    - S60.921 Unspecified superficial injury of right hand
    - S60.922 Unspecified superficial injury of left hand
    - S60.929 Unspecified superficial injury of unspecified hand
  - S60.93 Unspecified superficial injury of thumb
    - S60.931 Unspecified superficial injury of right thumb
    - S60.932 Unspecified superficial injury of left thumb
    - S60.939 Unspecified superficial injury of unspecified thumb
  - S60.94 Unspecified superficial injury of other fingers
    - S60.940 Unspecified superficial injury of right index finger
    - S60.941 Unspecified superficial injury of left index finger
    - S60.942 Unspecified superficial injury of right middle finger
    - S60.943 Unspecified superficial injury of left middle finger
    - S60.944 Unspecified superficial injury of right ring finger
    - S60.945 Unspecified superficial injury of left ring finger
    - S60.946 Unspecified superficial injury of right little finger
    - S60.947 Unspecified superficial injury of left little finger
    - **S60.948** Unspecified superficial injury of other finger Unspecified superficial injury of specified finger with unspecified laterality

#### S60.949 Unspecified superficial injury of unspecified finger

#### S61 Open wound of wrist, hand and fingers

Code also any associated wound infection

**Excludes1:** open fracture of wrist, hand and finger (S62.- with 7th character B) traumatic amputation of wrist and hand (S68.-)

- The appropriate 7th character is to be added to each code from category S61
  - A initial encounter
  - D subsequent encounter
  - S sequela

## S61.0 Open wound of thumb without damage to nail

**Excludes1:** open wound of thumb with damage to nail (S61.1-)

- S61.00 Unspecified open wound of thumb without damage to nail
  - S61.001 Unspecified open wound of right thumb without damage to nail
  - S61.002 Unspecified open wound of left thumb without damage to nail
  - S61.009 Unspecified open wound of unspecified thumb without damage to nail
- S61.01 Laceration without foreign body of thumb without damage to nail
  - S61.011 Laceration without foreign body of right thumb without damage to nail
  - S61.012 Laceration without foreign body of left thumb without damage to nail
  - S61.019 Laceration without foreign body of unspecified thumb without damage to nail
- S61.02 Laceration with foreign body of thumb without damage to nail
  - S61.021 Laceration with foreign body of right thumb without damage to nail
  - S61.022 Laceration with foreign body of left thumb without damage to nail
  - S61.029 Laceration with foreign body of unspecified thumb without damage to nail
- S61.03 Puncture wound without foreign body of thumb without damage to nail
  - S61.031 Puncture wound without foreign body of right thumb without damage to nail
  - S61.032 Puncture wound without foreign body of left thumb without damage to nail
  - S61.039 Puncture wound without foreign body of unspecified thumb without damage to nail
- S61.04 Puncture wound with foreign body of thumb without damage to nail
  - S61.041 Puncture wound with foreign body of right thumb without damage to nail
  - S61.042 Puncture wound with foreign body of left thumb without damage to nail
  - S61.049 Puncture wound with foreign body of unspecified thumb without damage to nail
- S61.05 Open bite of thumb without damage to nail Bite of thumb NOS
  - Excludes1: superficial bite of thumb (S60.36-, S60.37-)
  - S61.051 Open bite of right thumb without damage to nail
  - S61.052 Open bite of left thumb without damage to nail
  - S61.059 Open bite of unspecified thumb without damage to nail
- S61.1 Open wound of thumb with damage to nail
  - S61.10 Unspecified open wound of thumb with damage to nail
    - S61.101 Unspecified open wound of right thumb with damage to nail
    - S61.102 Unspecified open wound of left thumb with damage to nail
    - S61.109 Unspecified open wound of unspecified thumb with damage to nail
  - S61.11 Laceration without foreign body of thumb with damage to nail
    - S61.111 Laceration without foreign body of right thumb with damage to nail
    - S61.112 Laceration without foreign body of left thumb with damage to nail
    - S61.119 Laceration without foreign body of unspecified thumb with damage to nail
  - S61.12 Laceration with foreign body of thumb with damage to nail
    - S61.121 Laceration with foreign body of right thumb with damage to nail
    - S61.122 Laceration with foreign body of left thumb with damage to nail
    - S61.129 Laceration with foreign body of unspecified thumb with damage to nail

- S61.13 Puncture wound without foreign body of thumb with damage to nail
  - S61.131 Puncture wound without foreign body of right thumb with damage to nail
  - S61.132 Puncture wound without foreign body of left thumb with damage to nail
  - S61.139 Puncture wound without foreign body of unspecified thumb with damage to nail
- S61.14 Puncture wound with foreign body of thumb with damage to nail
  - S61.141 Puncture wound with foreign body of right thumb with damage to nail
  - S61.142 Puncture wound with foreign body of left thumb with damage to nail
  - S61.149 Puncture wound with foreign body of unspecified thumb with damage to nail
- S61.15 Open bite of thumb with damage to nail
   Bite of thumb with damage to nail NOS
   Excludes1: superficial bite of thumb (S60.36-, S60.37-)
  - S61.151 Open bite of right thumb with damage to nail
  - S61.152 Open bite of left thumb with damage to nail
  - S61.159 Open bite of unspecified thumb with damage to nail

## S61.2 Open wound of other finger without damage to nail

Excludes1: open wound of finger involving nail (matrix) (S61.3-)

Excludes2: open wound of thumb without damage to nail (S61.0-)

- S61.20 Unspecified open wound of other finger without damage to nail
  - S61.200 Unspecified open wound of right index finger without damage to nail
  - S61.201 Unspecified open wound of left index finger without damage to nail
  - S61.202 Unspecified open wound of right middle finger without damage to nail
  - S61.203 Unspecified open wound of left middle finger without damage to nail
  - S61.204 Unspecified open wound of right ring finger without damage to nail
  - S61.205 Unspecified open wound of left ring finger without damage to nail
  - S61.206 Unspecified open wound of right little finger without damage to nail
  - S61.207 Unspecified open wound of left little finger without damage to nail
  - S61.208 Unspecified open wound of other finger without damage to nail Unspecified open wound of specified finger with unspecified laterality without damage to nail
  - S61.209 Unspecified open wound of unspecified finger without damage to nail
- S61.21 Laceration without foreign body of finger without damage to nail
  - S61.210 Laceration without foreign body of right index finger without damage to nail
  - S61.211 Laceration without foreign body of left index finger without damage to nail
  - S61.212 Laceration without foreign body of right middle finger without damage to nail
  - S61.213 Laceration without foreign body of left middle finger without damage to nail
  - S61.214 Laceration without foreign body of right ring finger without damage to nail
  - S61.215 Laceration without foreign body of left ring finger without damage to nail
  - S61.216 Laceration without foreign body of right little finger without damage to nail
  - S61.217 Laceration without foreign body of left little finger without damage to nail
  - S61.218 Laceration without foreign body of other finger without damage to nail Laceration without foreign body of specified finger with unspecified laterality without damage to nail

- S61.219 Laceration without foreign body of unspecified finger without damage to nail
- S61.22 Laceration with foreign body of finger without damage to nail
  - S61.220 Laceration with foreign body of right index finger without damage to nail
  - S61.221 Laceration with foreign body of left index finger without damage to nail
  - S61.222 Laceration with foreign body of right middle finger without damage to nail
  - S61.223 Laceration with foreign body of left middle finger without damage to nail
  - S61.224 Laceration with foreign body of right ring finger without damage to nail
  - S61.225 Laceration with foreign body of left ring finger without damage to nail
  - S61.226 Laceration with foreign body of right little finger without damage to nail
  - S61.227 Laceration with foreign body of left little finger without damage to nail
  - S61.228 Laceration with foreign body of other finger without damage to nail Laceration with foreign body of specified finger with unspecified laterality without damage to nail
  - S61.229 Laceration with foreign body of unspecified finger without damage to nail
- S61.23 Puncture wound without foreign body of finger without damage to nail
  - S61.230 Puncture wound without foreign body of right index finger without damage to nail
  - S61.231 Puncture wound without foreign body of left index finger without damage to nail
  - S61.232 Puncture wound without foreign body of right middle finger without damage to nail
  - S61.233 Puncture wound without foreign body of left middle finger without damage to nail
  - S61.234 Puncture wound without foreign body of right ring finger without damage to nail
  - S61.235 Puncture wound without foreign body of left ring finger without damage to nail
  - S61.236 Puncture wound without foreign body of right little finger without damage to nail
  - S61.237 Puncture wound without foreign body of left little finger without damage to nail
  - S61.238 Puncture wound without foreign body of other finger without damage to nail Puncture wound without foreign body of specified finger with unspecified laterality without damage to nail
  - S61.239 Puncture wound without foreign body of unspecified finger without damage to nail
- S61.24 Puncture wound with foreign body of finger without damage to nail
  - S61.240 Puncture wound with foreign body of right index finger without damage to nail
  - S61.241 Puncture wound with foreign body of left index finger without damage to nail
  - S61.242 Puncture wound with foreign body of right middle finger without damage to nail
  - S61.243 Puncture wound with foreign body of left middle finger without damage to nail
  - S61.244 Puncture wound with foreign body of right ring finger without damage to nail
  - S61.245 Puncture wound with foreign body of left ring finger without damage to nail
  - S61.246 Puncture wound with foreign body of right little finger without damage to nail
  - S61.247 Puncture wound with foreign body of left little finger without damage to nail
  - S61.248 Puncture wound with foreign body of other finger without damage to nail Puncture wound with foreign body of specified finger with unspecified laterality without damage to nail
  - S61.249 Puncture wound with foreign body of unspecified finger without damage to nail
- **S61.25 Open bite of finger without damage to nail** Bite of finger without damage to nail NOS

**Excludes1:** superficial bite of finger (S60.46-, S60.47-)

- S61.250 Open bite of right index finger without damage to nail
- S61.251 Open bite of left index finger without damage to nail
- S61.252 Open bite of right middle finger without damage to nail
- S61.253 Open bite of left middle finger without damage to nail
- S61.254 Open bite of right ring finger without damage to nail
- S61.255 Open bite of left ring finger without damage to nail
- S61.256 Open bite of right little finger without damage to nail
- S61.257 Open bite of left little finger without damage to nail
- **S61.258 Open bite of other finger without damage to nail** Open bite of specified finger with unspecified laterality without damage to nail
- S61.259 Open bite of unspecified finger without damage to nail
- S61.3 Open wound of other finger with damage to nail
  - S61.30 Unspecified open wound of finger with damage to nail
    - S61.300 Unspecified open wound of right index finger with damage to nail
    - S61.301 Unspecified open wound of left index finger with damage to nail
    - S61.302 Unspecified open wound of right middle finger with damage to nail
    - S61.303 Unspecified open wound of left middle finger with damage to nail
    - S61.304 Unspecified open wound of right ring finger with damage to nail
    - S61.305 Unspecified open wound of left ring finger with damage to nail
    - S61.306 Unspecified open wound of right little finger with damage to nail
    - S61.307 Unspecified open wound of left little finger with damage to nail
    - **S61.308** Unspecified open wound of other finger with damage to nail Unspecified open wound of specified finger with unspecified laterality with damage to nail
    - S61.309 Unspecified open wound of unspecified finger with damage to nail
  - S61.31 Laceration without foreign body of finger with damage to nail
    - S61.310 Laceration without foreign body of right index finger with damage to nail
    - S61.311 Laceration without foreign body of left index finger with damage to nail
    - S61.312 Laceration without foreign body of right middle finger with damage to nail
    - S61.313 Laceration without foreign body of left middle finger with damage to nail
    - S61.314 Laceration without foreign body of right ring finger with damage to nail
    - S61.315 Laceration without foreign body of left ring finger with damage to nail
    - S61.316 Laceration without foreign body of right little finger with damage to nail
    - S61.317 Laceration without foreign body of left little finger with damage to nail
    - S61.318 Laceration without foreign body of other finger with damage to nail Laceration without foreign body of specified finger with unspecified laterality with damage to nail
    - S61.319 Laceration without foreign body of unspecified finger with damage to nail
  - S61.32 Laceration with foreign body of finger with damage to nail
    - S61.320 Laceration with foreign body of right index finger with damage to nail
    - S61.321 Laceration with foreign body of left index finger with damage to nail

- S61.322 Laceration with foreign body of right middle finger with damage to nail
- S61.323 Laceration with foreign body of left middle finger with damage to nail
- S61.324 Laceration with foreign body of right ring finger with damage to nail
- S61.325 Laceration with foreign body of left ring finger with damage to nail
- S61.326 Laceration with foreign body of right little finger with damage to nail
- S61.327 Laceration with foreign body of left little finger with damage to nail
- S61.328 Laceration with foreign body of other finger with damage to nail Laceration with foreign body of specified finger with unspecified laterality with damage to nail
- S61.329 Laceration with foreign body of unspecified finger with damage to nail
- S61.33 Puncture wound without foreign body of finger with damage to nail
  - S61.330 Puncture wound without foreign body of right index finger with damage to nail
  - S61.331 Puncture wound without foreign body of left index finger with damage to nail
  - S61.332 Puncture wound without foreign body of right middle finger with damage to nail
  - S61.333 Puncture wound without foreign body of left middle finger with damage to nail
  - S61.334 Puncture wound without foreign body of right ring finger with damage to nail
  - S61.335 Puncture wound without foreign body of left ring finger with damage to nail
  - S61.336 Puncture wound without foreign body of right little finger with damage to nail
  - S61.337 Puncture wound without foreign body of left little finger with damage to nail
  - S61.338 Puncture wound without foreign body of other finger with damage to nail Puncture wound without foreign body of specified finger with unspecified laterality with damage to nail
  - S61.339 Puncture wound without foreign body of unspecified finger with damage to nail
- S61.34 Puncture wound with foreign body of finger with damage to nail
  - S61.340 Puncture wound with foreign body of right index finger with damage to nail
  - S61.341 Puncture wound with foreign body of left index finger with damage to nail
  - S61.342 Puncture wound with foreign body of right middle finger with damage to nail
  - S61.343 Puncture wound with foreign body of left middle finger with damage to nail
  - S61.344 Puncture wound with foreign body of right ring finger with damage to nail
  - S61.345 Puncture wound with foreign body of left ring finger with damage to nail
  - S61.346 Puncture wound with foreign body of right little finger with damage to nail
  - S61.347 Puncture wound with foreign body of left little finger with damage to nail
  - S61.348 Puncture wound with foreign body of other finger with damage to nail Puncture wound with foreign body of specified finger with unspecified laterality with damage to nail
  - S61.349 Puncture wound with foreign body of unspecified finger with damage to nail
- S61.35 Open bite of finger with damage to nail
  - Bite of finger with damage to nail NOS

Excludes1: superficial bite of finger (S60.46-, S60.47-)

- S61.350 Open bite of right index finger with damage to nail
- S61.351 Open bite of left index finger with damage to nail
- S61.352 Open bite of right middle finger with damage to nail

- S61.353 Open bite of left middle finger with damage to nail
- S61.354 Open bite of right ring finger with damage to nail
- S61.355 Open bite of left ring finger with damage to nail
- S61.356 Open bite of right little finger with damage to nail
- S61.357 Open bite of left little finger with damage to nail
- **S61.358 Open bite of other finger with damage to nail** Open bite of specified finger with unspecified laterality with damage to nail
- S61.359 Open bite of unspecified finger with damage to nail

### S61.4 Open wound of hand

- S61.40 Unspecified open wound of hand
  - S61.401 Unspecified open wound of right hand
  - S61.402 Unspecified open wound of left hand
  - S61.409 Unspecified open wound of unspecified hand
- S61.41 Laceration without foreign body of hand
  - S61.411 Laceration without foreign body of right hand
  - S61.412 Laceration without foreign body of left hand
  - S61.419 Laceration without foreign body of unspecified hand
- S61.42 Laceration with foreign body of hand
  - S61.421 Laceration with foreign body of right hand
  - S61.422 Laceration with foreign body of left hand
  - S61.429 Laceration with foreign body of unspecified hand
- S61.43 Puncture wound without foreign body of hand
  - S61.431 Puncture wound without foreign body of right hand
  - S61.432 Puncture wound without foreign body of left hand
  - S61.439 Puncture wound without foreign body of unspecified hand
- S61.44 Puncture wound with foreign body of hand
  - S61.441 Puncture wound with foreign body of right hand
  - S61.442 Puncture wound with foreign body of left hand
  - S61.449 Puncture wound with foreign body of unspecified hand
- S61.45 Open bite of hand Bite of hand NOS
  - Excludes1: superficial bite of hand (S60.56-, S60.57-)
  - S61.451 Open bite of right hand
  - S61.452 Open bite of left hand
  - S61.459 Open bite of unspecified hand

#### S61.5 Open wound of wrist

- S61.50 Unspecified open wound of wrist
  - S61.501 Unspecified open wound of right wrist
  - S61.502 Unspecified open wound of left wrist
  - S61.509 Unspecified open wound of unspecified wrist

- S61.51 Laceration without foreign body of wrist
  - S61.511 Laceration without foreign body of right wrist
  - S61.512 Laceration without foreign body of left wrist
  - S61.519 Laceration without foreign body of unspecified wrist
- S61.52 Laceration with foreign body of wrist
  - S61.521 Laceration with foreign body of right wrist
  - S61.522 Laceration with foreign body of left wrist
  - S61.529 Laceration with foreign body of unspecified wrist
- S61.53 Puncture wound without foreign body of wrist
  - S61.531 Puncture wound without foreign body of right wrist
  - S61.532 Puncture wound without foreign body of left wrist
  - S61.539 Puncture wound without foreign body of unspecified wrist
- S61.54 Puncture wound with foreign body of wrist
  - S61.541 Puncture wound with foreign body of right wrist
  - S61.542 Puncture wound with foreign body of left wrist
  - S61.549 Puncture wound with foreign body of unspecified wrist
- S61.55 Open bite of wrist Bite of wrist NOS

Excludes1: superficial bite of wrist (S60.86-, S60.87-)

- S61.551 Open bite of right wrist
- S61.552 Open bite of left wrist
- S61.559 Open bite of unspecified wrist

#### S62 Fracture at wrist and hand level

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed

Excludes1: traumatic amputation of wrist and hand (S68.-)

Excludes2: fracture of distal parts of ulna and radius (S52.-)

The appropriate 7th character is to be added to each code from category S62

- A initial encounter for closed fracture
- B initial encounter for open fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela

## S62.0 Fracture of navicular [scaphoid] bone of wrist

- S62.00 Unspecified fracture of navicular [scaphoid] bone of wrist
  - S62.001 Unspecified fracture of navicular [scaphoid] bone of right wrist
  - S62.002 Unspecified fracture of navicular [scaphoid] bone of left wrist
  - S62.009 Unspecified fracture of navicular [scaphoid] bone of unspecified wrist
- **S62.01** Fracture of distal pole of navicular [scaphoid] bone of wrist Fracture of volar tuberosity of navicular [scaphoid] bone of wrist
  - S62.011 Displaced fracture of distal pole of navicular [scaphoid] bone of right wrist

- S62.012 Displaced fracture of distal pole of navicular [scaphoid] bone of left wrist
- S62.013 Displaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist
- S62.014 Nondisplaced fracture of distal pole of navicular [scaphoid] bone of right wrist
- S62.015 Nondisplaced fracture of distal pole of navicular [scaphoid] bone of left wrist
- S62.016 Nondisplaced fracture of distal pole of navicular [scaphoid] bone of unspecified wrist
- S62.02 Fracture of middle third of navicular [scaphoid] bone of wrist
  - S62.021 Displaced fracture of middle third of navicular [scaphoid] bone of right wrist
  - S62.022 Displaced fracture of middle third of navicular [scaphoid] bone of left wrist
  - S62.023 Displaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist
  - S62.024 Nondisplaced fracture of middle third of navicular [scaphoid] bone of right wrist
  - S62.025 Nondisplaced fracture of middle third of navicular [scaphoid] bone of left wrist
  - S62.026 Nondisplaced fracture of middle third of navicular [scaphoid] bone of unspecified wrist
- S62.03 Fracture of proximal third of navicular [scaphoid] bone of wrist
  - S62.031 Displaced fracture of proximal third of navicular [scaphoid] bone of right wrist
  - S62.032 Displaced fracture of proximal third of navicular [scaphoid] bone of left wrist
  - S62.033 Displaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist
  - S62.034 Nondisplaced fracture of proximal third of navicular [scaphoid] bone of right wrist
  - S62.035 Nondisplaced fracture of proximal third of navicular [scaphoid] bone of left wrist
  - S62.036 Nondisplaced fracture of proximal third of navicular [scaphoid] bone of unspecified wrist
- S62.1 Fracture of other and unspecified carpal bone(s)

Excludes2: fracture of scaphoid of wrist (S62.0-)

- **S62.10** Fracture of unspecified carpal bone Fracture of wrist NOS
  - S62.101 Fracture of unspecified carpal bone, right wrist
  - S62.102 Fracture of unspecified carpal bone, left wrist
  - S62.109 Fracture of unspecified carpal bone, unspecified wrist
- S62.11 Fracture of triquetrum [cuneiform] bone of wrist
  - S62.111 Displaced fracture of triquetrum [cuneiform] bone, right wrist
  - S62.112 Displaced fracture of triquetrum [cuneiform] bone, left wrist
  - S62.113 Displaced fracture of triquetrum [cuneiform] bone, unspecified wrist
  - S62.114 Nondisplaced fracture of triquetrum [cuneiform] bone, right wrist
  - S62.115 Nondisplaced fracture of triquetrum [cuneiform] bone, left wrist
  - S62.116 Nondisplaced fracture of triquetrum [cuneiform] bone, unspecified wrist
- S62.12 Fracture of lunate [semilunar]
  - S62.121 Displaced fracture of lunate [semilunar], right wrist
  - S62.122 Displaced fracture of lunate [semilunar], left wrist
  - S62.123 Displaced fracture of lunate [semilunar], unspecified wrist

- S62.124 Nondisplaced fracture of lunate [semilunar], right wrist
- S62.125 Nondisplaced fracture of lunate [semilunar], left wrist
- S62.126 Nondisplaced fracture of lunate [semilunar], unspecified wrist
- S62.13 Fracture of capitate [os magnum] bone
  - S62.131 Displaced fracture of capitate [os magnum] bone, right wrist
  - S62.132 Displaced fracture of capitate [os magnum] bone, left wrist
  - S62.133 Displaced fracture of capitate [os magnum] bone, unspecified wrist
  - S62.134 Nondisplaced fracture of capitate [os magnum] bone, right wrist
  - S62.135 Nondisplaced fracture of capitate [os magnum] bone, left wrist
  - S62.136 Nondisplaced fracture of capitate [os magnum] bone, unspecified wrist
- **S62.14** Fracture of body of hamate [unciform] bone Fracture of hamate [unciform] bone NOS
  - S62.141 Displaced fracture of body of hamate [unciform] bone, right wrist
  - S62.142 Displaced fracture of body of hamate [unciform] bone, left wrist
  - S62.143 Displaced fracture of body of hamate [unciform] bone, unspecified wrist
  - S62.144 Nondisplaced fracture of body of hamate [unciform] bone, right wrist
  - S62.145 Nondisplaced fracture of body of hamate [unciform] bone, left wrist
  - S62.146 Nondisplaced fracture of body of hamate [unciform] bone, unspecified wrist
- **S62.15** Fracture of hook process of hamate [unciform] bone Fracture of unciform process of hamate [unciform] bone
  - S62.151 Displaced fracture of hook process of hamate [unciform] bone, right wrist
  - S62.152 Displaced fracture of hook process of hamate [unciform] bone, left wrist
  - S62.153 Displaced fracture of hook process of hamate [unciform] bone, unspecified wrist
  - S62.154 Nondisplaced fracture of hook process of hamate [unciform] bone, right wrist
  - S62.155 Nondisplaced fracture of hook process of hamate [unciform] bone, left wrist
  - S62.156 Nondisplaced fracture of hook process of hamate [unciform] bone, unspecified wrist
- S62.16 Fracture of pisiform
  - S62.161 Displaced fracture of pisiform, right wrist
  - S62.162 Displaced fracture of pisiform, left wrist
  - S62.163 Displaced fracture of pisiform, unspecified wrist
  - S62.164 Nondisplaced fracture of pisiform, right wrist
  - S62.165 Nondisplaced fracture of pisiform, left wrist
  - S62.166 Nondisplaced fracture of pisiform, unspecified wrist
- S62.17 Fracture of trapezium [larger multangular]
  - S62.171 Displaced fracture of trapezium [larger multangular], right wrist
  - S62.172 Displaced fracture of trapezium [larger multangular], left wrist
  - S62.173 Displaced fracture of trapezium [larger multangular], unspecified wrist
  - S62.174 Nondisplaced fracture of trapezium [larger multangular], right wrist
  - S62.175 Nondisplaced fracture of trapezium [larger multangular], left wrist
  - S62.176 Nondisplaced fracture of trapezium [larger multangular], unspecified wrist

- S62.18 Fracture of trapezoid [smaller multangular]
  - S62.181 Displaced fracture of trapezoid [smaller multangular], right wrist
  - S62.182 Displaced fracture of trapezoid [smaller multangular], left wrist
  - S62.183 Displaced fracture of trapezoid [smaller multangular], unspecified wrist
  - S62.184 Nondisplaced fracture of trapezoid [smaller multangular], right wrist
  - S62.185 Nondisplaced fracture of trapezoid [smaller multangular], left wrist
  - S62.186 Nondisplaced fracture of trapezoid [smaller multangular], unspecified wrist

#### S62.2 Fracture of first metacarpal bone

- S62.20 Unspecified fracture of first metacarpal bone
  - S62.201 Unspecified fracture of first metacarpal bone, right hand
  - S62.202 Unspecified fracture of first metacarpal bone, left hand
  - S62.209 Unspecified fracture of first metacarpal bone, unspecified hand
- S62.21 Bennett's fracture
  - S62.211 Bennett's fracture, right hand
  - S62.212 Bennett's fracture, left hand
  - S62.213 Bennett's fracture, unspecified hand
- S62.22 Rolando's fracture
  - S62.221 Displaced Rolando's fracture, right hand
  - S62.222 Displaced Rolando's fracture, left hand
  - S62.223 Displaced Rolando's fracture, unspecified hand
  - S62.224 Nondisplaced Rolando's fracture, right hand
  - S62.225 Nondisplaced Rolando's fracture, left hand
  - S62.226 Nondisplaced Rolando's fracture, unspecified hand
- S62.23 Other fracture of base of first metacarpal bone
  - S62.231 Other displaced fracture of base of first metacarpal bone, right hand
  - S62.232 Other displaced fracture of base of first metacarpal bone, left hand
  - S62.233 Other displaced fracture of base of first metacarpal bone, unspecified hand
  - S62.234 Other nondisplaced fracture of base of first metacarpal bone, right hand
  - S62.235 Other nondisplaced fracture of base of first metacarpal bone, left hand
  - S62.236 Other nondisplaced fracture of base of first metacarpal bone, unspecified hand
- S62.24 Fracture of shaft of first metacarpal bone
  - S62.241 Displaced fracture of shaft of first metacarpal bone, right hand
  - S62.242 Displaced fracture of shaft of first metacarpal bone, left hand
  - S62.243 Displaced fracture of shaft of first metacarpal bone, unspecified hand
  - S62.244 Nondisplaced fracture of shaft of first metacarpal bone, right hand
  - S62.245 Nondisplaced fracture of shaft of first metacarpal bone, left hand
  - S62.246 Nondisplaced fracture of shaft of first metacarpal bone, unspecified hand
- S62.25 Fracture of neck of first metacarpal bone
  - S62.251 Displaced fracture of neck of first metacarpal bone, right hand
  - S62.252 Displaced fracture of neck of first metacarpal bone, left hand

- S62.253 Displaced fracture of neck of first metacarpal bone, unspecified hand
- S62.254 Nondisplaced fracture of neck of first metacarpal bone, right hand
- S62.255 Nondisplaced fracture of neck of first metacarpal bone, left hand
- S62.256 Nondisplaced fracture of neck of first metacarpal bone, unspecified hand
- S62.29 Other fracture of first metacarpal bone
  - S62.291 Other fracture of first metacarpal bone, right hand
  - S62.292 Other fracture of first metacarpal bone, left hand
  - S62.299 Other fracture of first metacarpal bone, unspecified hand

## S62.3 Fracture of other and unspecified metacarpal bone

**Excludes2:** fracture of first metacarpal bone (S62.2-)

- S62.30 Unspecified fracture of other metacarpal bone
  - S62.300 Unspecified fracture of second metacarpal bone, right hand
  - S62.301 Unspecified fracture of second metacarpal bone, left hand
  - S62.302 Unspecified fracture of third metacarpal bone, right hand
  - S62.303 Unspecified fracture of third metacarpal bone, left hand
  - S62.304 Unspecified fracture of fourth metacarpal bone, right hand
  - S62.305 Unspecified fracture of fourth metacarpal bone, left hand
  - S62.306 Unspecified fracture of fifth metacarpal bone, right hand
  - S62.307 Unspecified fracture of fifth metacarpal bone, left hand
  - **S62.308** Unspecified fracture of other metacarpal bone Unspecified fracture of specified metacarpal bone with unspecified laterality
  - S62.309 Unspecified fracture of unspecified metacarpal bone
- S62.31 Displaced fracture of base of other metacarpal bone
  - S62.310 Displaced fracture of base of second metacarpal bone, right hand
  - S62.311 Displaced fracture of base of second metacarpal bone. left hand
  - S62.312 Displaced fracture of base of third metacarpal bone, right hand
  - S62.313 Displaced fracture of base of third metacarpal bone, left hand
  - S62.314 Displaced fracture of base of fourth metacarpal bone, right hand
  - S62.315 Displaced fracture of base of fourth metacarpal bone, left hand
  - S62.316 Displaced fracture of base of fifth metacarpal bone, right hand
  - S62.317 Displaced fracture of base of fifth metacarpal bone. left hand
  - **S62.318** Displaced fracture of base of other metacarpal bone Displaced fracture of base of specified metacarpal bone with unspecified laterality
  - S62.319 Displaced fracture of base of unspecified metacarpal bone
- S62.32 Displaced fracture of shaft of other metacarpal bone
  - S62.320 Displaced fracture of shaft of second metacarpal bone, right hand
  - S62.321 Displaced fracture of shaft of second metacarpal bone, left hand
  - S62.322 Displaced fracture of shaft of third metacarpal bone, right hand
  - S62.323 Displaced fracture of shaft of third metacarpal bone, left hand
  - S62.324 Displaced fracture of shaft of fourth metacarpal bone, right hand

- S62.325 Displaced fracture of shaft of fourth metacarpal bone, left hand
- S62.326 Displaced fracture of shaft of fifth metacarpal bone, right hand
- S62.327 Displaced fracture of shaft of fifth metacarpal bone, left hand
- **S62.328** Displaced fracture of shaft of other metacarpal bone Displaced fracture of shaft of specified metacarpal bone with unspecified laterality
- S62.329 Displaced fracture of shaft of unspecified metacarpal bone
- S62.33 Displaced fracture of neck of other metacarpal bone
  - S62.330 Displaced fracture of neck of second metacarpal bone, right hand
  - S62.331 Displaced fracture of neck of second metacarpal bone, left hand
  - S62.332 Displaced fracture of neck of third metacarpal bone, right hand
  - S62.333 Displaced fracture of neck of third metacarpal bone, left hand
  - S62.334 Displaced fracture of neck of fourth metacarpal bone, right hand
  - S62.335 Displaced fracture of neck of fourth metacarpal bone, left hand
  - S62.336 Displaced fracture of neck of fifth metacarpal bone, right hand
  - S62.337 Displaced fracture of neck of fifth metacarpal bone, left hand
  - S62.338 Displaced fracture of neck of other metacarpal bone Displaced fracture of neck of specified metacarpal bone with unspecified laterality
  - S62.339 Displaced fracture of neck of unspecified metacarpal bone
- S62.34 Nondisplaced fracture of base of other metacarpal bone
  - S62.340 Nondisplaced fracture of base of second metacarpal bone, right hand
  - S62.341 Nondisplaced fracture of base of second metacarpal bone. left hand
  - S62.342 Nondisplaced fracture of base of third metacarpal bone, right hand
  - S62.343 Nondisplaced fracture of base of third metacarpal bone, left hand
  - S62.344 Nondisplaced fracture of base of fourth metacarpal bone, right hand
  - S62.345 Nondisplaced fracture of base of fourth metacarpal bone, left hand
  - S62.346 Nondisplaced fracture of base of fifth metacarpal bone, right hand
  - S62.347 Nondisplaced fracture of base of fifth metacarpal bone. left hand
  - **S62.348** Nondisplaced fracture of base of other metacarpal bone Nondisplaced fracture of base of specified metacarpal bone with unspecified laterality
  - S62.349 Nondisplaced fracture of base of unspecified metacarpal bone
- S62.35 Nondisplaced fracture of shaft of other metacarpal bone
  - S62.350 Nondisplaced fracture of shaft of second metacarpal bone, right hand
  - S62.351 Nondisplaced fracture of shaft of second metacarpal bone, left hand
  - S62.352 Nondisplaced fracture of shaft of third metacarpal bone, right hand
  - S62.353 Nondisplaced fracture of shaft of third metacarpal bone, left hand
  - S62.354 Nondisplaced fracture of shaft of fourth metacarpal bone, right hand
  - S62.355 Nondisplaced fracture of shaft of fourth metacarpal bone, left hand
  - S62.356 Nondisplaced fracture of shaft of fifth metacarpal bone, right hand
  - S62.357 Nondisplaced fracture of shaft of fifth metacarpal bone, left hand
  - **S62.358** Nondisplaced fracture of shaft of other metacarpal bone Nondisplaced fracture of shaft of specified metacarpal bone with unspecified laterality

- S62.359 Nondisplaced fracture of shaft of unspecified metacarpal bone
- S62.36 Nondisplaced fracture of neck of other metacarpal bone
  - S62.360 Nondisplaced fracture of neck of second metacarpal bone, right hand
  - S62.361 Nondisplaced fracture of neck of second metacarpal bone, left hand
  - S62.362 Nondisplaced fracture of neck of third metacarpal bone, right hand
  - S62.363 Nondisplaced fracture of neck of third metacarpal bone, left hand
  - S62.364 Nondisplaced fracture of neck of fourth metacarpal bone, right hand
  - S62.365 Nondisplaced fracture of neck of fourth metacarpal bone, left hand
  - S62.366 Nondisplaced fracture of neck of fifth metacarpal bone, right hand
  - S62.367 Nondisplaced fracture of neck of fifth metacarpal bone, left hand
  - **S62.368** Nondisplaced fracture of neck of other metacarpal bone Nondisplaced fracture of neck of specified metacarpal bone with unspecified laterality
  - S62.369 Nondisplaced fracture of neck of unspecified metacarpal bone
- S62.39 Other fracture of other metacarpal bone
  - S62.390 Other fracture of second metacarpal bone, right hand
  - S62.391 Other fracture of second metacarpal bone, left hand
  - S62.392 Other fracture of third metacarpal bone, right hand
  - S62.393 Other fracture of third metacarpal bone, left hand
  - S62.394 Other fracture of fourth metacarpal bone, right hand
  - S62.395 Other fracture of fourth metacarpal bone, left hand
  - S62.396 Other fracture of fifth metacarpal bone, right hand
  - S62.397 Other fracture of fifth metacarpal bone, left hand
  - **S62.398** Other fracture of other metacarpal bone Other fracture of specified metacarpal bone with unspecified laterality
  - S62.399 Other fracture of unspecified metacarpal bone

#### S62.5 Fracture of thumb

- S62.50 Fracture of unspecified phalanx of thumb
  - S62.501 Fracture of unspecified phalanx of right thumb
  - S62.502 Fracture of unspecified phalanx of left thumb
  - S62.509 Fracture of unspecified phalanx of unspecified thumb
- S62.51 Fracture of proximal phalanx of thumb
  - S62.511 Displaced fracture of proximal phalanx of right thumb
  - S62.512 Displaced fracture of proximal phalanx of left thumb
  - S62.513 Displaced fracture of proximal phalanx of unspecified thumb
  - S62.514 Nondisplaced fracture of proximal phalanx of right thumb
  - S62.515 Nondisplaced fracture of proximal phalanx of left thumb
  - S62.516 Nondisplaced fracture of proximal phalanx of unspecified thumb
- S62.52 Fracture of distal phalanx of thumb
  - S62.521 Displaced fracture of distal phalanx of right thumb
  - S62.522 Displaced fracture of distal phalanx of left thumb

- S62.523 Displaced fracture of distal phalanx of unspecified thumb
- S62.524 Nondisplaced fracture of distal phalanx of right thumb
- S62.525 Nondisplaced fracture of distal phalanx of left thumb
- S62.526 Nondisplaced fracture of distal phalanx of unspecified thumb

#### S62.6 Fracture of other and unspecified finger(s)

Excludes2: fracture of thumb (S62.5-)

- S62.60 Fracture of unspecified phalanx of finger
  - S62.600 Fracture of unspecified phalanx of right index finger
  - S62.601 Fracture of unspecified phalanx of left index finger
  - S62.602 Fracture of unspecified phalanx of right middle finger
  - S62.603 Fracture of unspecified phalanx of left middle finger
  - S62.604 Fracture of unspecified phalanx of right ring finger
  - S62.605 Fracture of unspecified phalanx of left ring finger
  - S62.606 Fracture of unspecified phalanx of right little finger
  - S62.607 Fracture of unspecified phalanx of left little finger
  - **S62.608** Fracture of unspecified phalanx of other finger Fracture of unspecified phalanx of specified finger with unspecified laterality
  - S62.609 Fracture of unspecified phalanx of unspecified finger
- S62.61 Displaced fracture of proximal phalanx of finger
  - S62.610 Displaced fracture of proximal phalanx of right index finger
  - S62.611 Displaced fracture of proximal phalanx of left index finger
  - S62.612 Displaced fracture of proximal phalanx of right middle finger
  - S62.613 Displaced fracture of proximal phalanx of left middle finger
  - S62.614 Displaced fracture of proximal phalanx of right ring finger
  - S62.615 Displaced fracture of proximal phalanx of left ring finger
  - S62.616 Displaced fracture of proximal phalanx of right little finger
  - S62.617 Displaced fracture of proximal phalanx of left little finger
  - **S62.618** Displaced fracture of proximal phalanx of other finger Displaced fracture of proximal phalanx of specified finger with unspecified laterality
  - S62.619 Displaced fracture of proximal phalanx of unspecified finger
- S62.62 Displaced fracture of medial phalanx of finger
  - S62.620 Displaced fracture of medial phalanx of right index finger
  - S62.621 Displaced fracture of medial phalanx of left index finger
  - S62.622 Displaced fracture of medial phalanx of right middle finger
  - S62.623 Displaced fracture of medial phalanx of left middle finger
  - S62.624 Displaced fracture of medial phalanx of right ring finger
  - S62.625 Displaced fracture of medial phalanx of left ring finger
  - S62.626 Displaced fracture of medial phalanx of right little finger
  - S62.627 Displaced fracture of medial phalanx of left little finger
  - **S62.628** Displaced fracture of medial phalanx of other finger Displaced fracture of medial phalanx of specified finger with unspecified laterality

- S62.629 Displaced fracture of medial phalanx of unspecified finger
- S62.63 Displaced fracture of distal phalanx of finger
  - S62.630 Displaced fracture of distal phalanx of right index finger
  - S62.631 Displaced fracture of distal phalanx of left index finger
  - S62.632 Displaced fracture of distal phalanx of right middle finger
  - S62.633 Displaced fracture of distal phalanx of left middle finger
  - S62.634 Displaced fracture of distal phalanx of right ring finger
  - S62.635 Displaced fracture of distal phalanx of left ring finger
  - S62.636 Displaced fracture of distal phalanx of right little finger
  - S62.637 Displaced fracture of distal phalanx of left little finger
  - S62.638 Displaced fracture of distal phalanx of other finger Displaced fracture of distal phalanx of specified finger with unspecified laterality
  - S62.639 Displaced fracture of distal phalanx of unspecified finger
- S62.64 Nondisplaced fracture of proximal phalanx of finger
  - S62.640 Nondisplaced fracture of proximal phalanx of right index finger
  - S62.641 Nondisplaced fracture of proximal phalanx of left index finger
  - S62.642 Nondisplaced fracture of proximal phalanx of right middle finger
  - S62.643 Nondisplaced fracture of proximal phalanx of left middle finger
  - S62.644 Nondisplaced fracture of proximal phalanx of right ring finger
  - S62.645 Nondisplaced fracture of proximal phalanx of left ring finger
  - S62.646 Nondisplaced fracture of proximal phalanx of right little finger
  - S62.647 Nondisplaced fracture of proximal phalanx of left little finger
  - **S62.648** Nondisplaced fracture of proximal phalanx of other finger Nondisplaced fracture of proximal phalanx of specified finger with unspecified laterality
  - S62.649 Nondisplaced fracture of proximal phalanx of unspecified finger
- S62.65 Nondisplaced fracture of medial phalanx of finger
  - S62.650 Nondisplaced fracture of medial phalanx of right index finger
  - S62.651 Nondisplaced fracture of medial phalanx of left index finger
  - S62.652 Nondisplaced fracture of medial phalanx of right middle finger
  - S62.653 Nondisplaced fracture of medial phalanx of left middle finger
  - S62.654 Nondisplaced fracture of medial phalanx of right ring finger
  - S62.655 Nondisplaced fracture of medial phalanx of left ring finger
  - S62.656 Nondisplaced fracture of medial phalanx of right little finger
  - S62.657 Nondisplaced fracture of medial phalanx of left little finger
  - **S62.658** Nondisplaced fracture of medial phalanx of other finger Nondisplaced fracture of medial phalanx of specified finger with unspecified laterality
  - S62.659 Nondisplaced fracture of medial phalanx of unspecified finger
- S62.66 Nondisplaced fracture of distal phalanx of finger
  - S62.660 Nondisplaced fracture of distal phalanx of right index finger
  - S62.661 Nondisplaced fracture of distal phalanx of left index finger
  - S62.662 Nondisplaced fracture of distal phalanx of right middle finger

- S62.663 Nondisplaced fracture of distal phalanx of left middle finger
- S62.664 Nondisplaced fracture of distal phalanx of right ring finger
- S62.665 Nondisplaced fracture of distal phalanx of left ring finger
- S62.666 Nondisplaced fracture of distal phalanx of right little finger
- S62.667 Nondisplaced fracture of distal phalanx of left little finger
- **S62.668** Nondisplaced fracture of distal phalanx of other finger Nondisplaced fracture of distal phalanx of specified finger with unspecified laterality
- S62.669 Nondisplaced fracture of distal phalanx of unspecified finger

#### S62.9 Unspecified fracture of wrist and hand

- S62.90 Unspecified fracture of unspecified wrist and hand
- S62.91 Unspecified fracture of right wrist and hand
- S62.92 Unspecified fracture of left wrist and hand

#### S63 Dislocation and sprain of joints and ligaments at wrist and hand level

Includes: avulsion of joint or ligament at wrist and hand level laceration of cartilage, joint or ligament at wrist and hand level sprain of cartilage, joint or ligament at wrist and hand level traumatic hemarthrosis of joint or ligament at wrist and hand level traumatic rupture of joint or ligament at wrist and hand level traumatic subluxation of joint or ligament at wrist and hand level traumatic tear of joint or ligament at wrist and hand level

Code also any associated open wound

**Excludes2:** strain of muscle, fascia and tendon of wrist and hand (S66.-)

The appropriate 7th character is to be added to each code from category S63

- A initial encounter
- D subsequent encounter
- S sequela

#### S63.0 Subluxation and dislocation of wrist and hand joints

- S63.00 Unspecified subluxation and dislocation of wrist and hand Dislocation of carpal bone NOS Dislocation of distal end of radius NOS Subluxation of carpal bone NOS Subluxation of distal end of radius NOS
  - S63.001 Unspecified subluxation of right wrist and hand
  - S63.002 Unspecified subluxation of left wrist and hand
  - S63.003 Unspecified subluxation of unspecified wrist and hand
  - S63.004 Unspecified dislocation of right wrist and hand
  - S63.005 Unspecified dislocation of left wrist and hand
  - S63.006 Unspecified dislocation of unspecified wrist and hand
- S63.01 Subluxation and dislocation of distal radioulnar joint
  - S63.011 Subluxation of distal radioulnar joint of right wrist
  - S63.012 Subluxation of distal radioulnar joint of left wrist
  - S63.013 Subluxation of distal radioulnar joint of unspecified wrist
  - S63.014 Dislocation of distal radioulnar joint of right wrist
  - S63.015 Dislocation of distal radioulnar joint of left wrist
  - S63.016 Dislocation of distal radioulnar joint of unspecified wrist

- S63.02 Subluxation and dislocation of radiocarpal joint
  - S63.021 Subluxation of radiocarpal joint of right wrist
  - S63.022 Subluxation of radiocarpal joint of left wrist
  - S63.023 Subluxation of radiocarpal joint of unspecified wrist
  - S63.024 Dislocation of radiocarpal joint of right wrist
  - S63.025 Dislocation of radiocarpal joint of left wrist
  - S63.026 Dislocation of radiocarpal joint of unspecified wrist
- S63.03 Subluxation and dislocation of midcarpal joint
  - S63.031 Subluxation of midcarpal joint of right wrist
  - S63.032 Subluxation of midcarpal joint of left wrist
  - S63.033 Subluxation of midcarpal joint of unspecified wrist
  - S63.034 Dislocation of midcarpal joint of right wrist
  - S63.035 Dislocation of midcarpal joint of left wrist
  - S63.036 Dislocation of midcarpal joint of unspecified wrist
- **S63.04** Subluxation and dislocation of carpometacarpal joint of thumb Excludes2: interphalangeal subluxation and dislocation of thumb (S63.1-)
  - S63.041 Subluxation of carpometacarpal joint of right thumb
  - S63.042 Subluxation of carpometacarpal joint of left thumb
  - S63.043 Subluxation of carpometacarpal joint of unspecified thumb
  - S63.044 Dislocation of carpometacarpal joint of right thumb
  - S63.045 Dislocation of carpometacarpal joint of left thumb
  - S63.046 Dislocation of carpometacarpal joint of unspecified thumb
- S63.05 Subluxation and dislocation of other carpometacarpal joint
   Excludes2: subluxation and dislocation of carpometacarpal joint of thumb (S63.04-)
  - S63.051 Subluxation of other carpometacarpal joint of right hand
  - S63.052 Subluxation of other carpometacarpal joint of left hand
  - S63.053 Subluxation of other carpometacarpal joint of unspecified hand
  - S63.054 Dislocation of other carpometacarpal joint of right hand
  - S63.055 Dislocation of other carpometacarpal joint of left hand
  - S63.056 Dislocation of other carpometacarpal joint of unspecified hand
- S63.06 Subluxation and dislocation of metacarpal (bone), proximal end
  - S63.061 Subluxation of metacarpal (bone), proximal end of right hand
  - S63.062 Subluxation of metacarpal (bone), proximal end of left hand
  - S63.063 Subluxation of metacarpal (bone), proximal end of unspecified hand
  - S63.064 Dislocation of metacarpal (bone), proximal end of right hand
  - S63.065 Dislocation of metacarpal (bone), proximal end of left hand
  - S63.066 Dislocation of metacarpal (bone), proximal end of unspecified hand
- S63.07 Subluxation and dislocation of distal end of ulna
  - S63.071 Subluxation of distal end of right ulna
  - S63.072 Subluxation of distal end of left ulna

- S63.073 Subluxation of distal end of unspecified ulna
- S63.074 Dislocation of distal end of right ulna
- S63.075 Dislocation of distal end of left ulna
- S63.076 Dislocation of distal end of unspecified ulna
- S63.09 Other subluxation and dislocation of wrist and hand
  - S63.091 Other subluxation of right wrist and hand
  - S63.092 Other subluxation of left wrist and hand
  - S63.093 Other subluxation of unspecified wrist and hand
  - S63.094 Other dislocation of right wrist and hand
  - S63.095 Other dislocation of left wrist and hand
  - S63.096 Other dislocation of unspecified wrist and hand
- S63.1 Subluxation and dislocation of thumb
  - S63.10 Unspecified subluxation and dislocation of thumb
    - S63.101 Unspecified subluxation of right thumb
    - S63.102 Unspecified subluxation of left thumb
    - S63.103 Unspecified subluxation of unspecified thumb
    - S63.104 Unspecified dislocation of right thumb
    - S63.105 Unspecified dislocation of left thumb
    - S63.106 Unspecified dislocation of unspecified thumb
  - S63.11 Subluxation and dislocation of metacarpophalangeal joint of thumb
    - S63.111 Subluxation of metacarpophalangeal joint of right thumb
    - S63.112 Subluxation of metacarpophalangeal joint of left thumb
    - S63.113 Subluxation of metacarpophalangeal joint of unspecified thumb
    - S63.114 Dislocation of metacarpophalangeal joint of right thumb
    - S63.115 Dislocation of metacarpophalangeal joint of left thumb
    - S63.116 Dislocation of metacarpophalangeal joint of unspecified thumb
  - S63.12 Subluxation and dislocation of unspecified interphalangeal joint of thumb
    - S63.121 Subluxation of unspecified interphalangeal joint of right thumb
    - S63.122 Subluxation of unspecified interphalangeal joint of left thumb
    - S63.123 Subluxation of unspecified interphalangeal joint of unspecified thumb
    - S63.124 Dislocation of unspecified interphalangeal joint of right thumb
    - S63.125 Dislocation of unspecified interphalangeal joint of left thumb
    - S63.126 Dislocation of unspecified interphalangeal joint of unspecified thumb
  - S63.13 Subluxation and dislocation of proximal interphalangeal joint of thumb
    - S63.131 Subluxation of proximal interphalangeal joint of right thumb
    - S63.132 Subluxation of proximal interphalangeal joint of left thumb
    - S63.133 Subluxation of proximal interphalangeal joint of unspecified thumb
    - S63.134 Dislocation of proximal interphalangeal joint of right thumb
    - S63.135 Dislocation of proximal interphalangeal joint of left thumb
    - S63.136 Dislocation of proximal interphalangeal joint of unspecified thumb

- S63.14 Subluxation and dislocation of distal interphalangeal joint of thumb
  - S63.141 Subluxation of distal interphalangeal joint of right thumb
  - S63.142 Subluxation of distal interphalangeal joint of left thumb
  - S63.143 Subluxation of distal interphalangeal joint of unspecified thumb
  - S63.144 Dislocation of distal interphalangeal joint of right thumb
  - S63.145 Dislocation of distal interphalangeal joint of left thumb
  - S63.146 Dislocation of distal interphalangeal joint of unspecified thumb
- S63.2 Subluxation and dislocation of other finger(s)

Excludes2: subluxation and dislocation of thumb (S63.1-)

- S63.20 Unspecified subluxation of other finger
  - S63.200 Unspecified subluxation of right index finger
  - S63.201 Unspecified subluxation of left index finger
  - S63.202 Unspecified subluxation of right middle finger
  - S63.203 Unspecified subluxation of left middle finger
  - S63.204 Unspecified subluxation of right ring finger
  - S63.205 Unspecified subluxation of left ring finger
  - S63.206 Unspecified subluxation of right little finger
  - S63.207 Unspecified subluxation of left little finger
  - **S63.208** Unspecified subluxation of other finger Unspecified subluxation of specified finger with unspecified laterality
  - S63.209 Unspecified subluxation of unspecified finger
- S63.21 Subluxation of metacarpophalangeal joint of finger
  - S63.210 Subluxation of metacarpophalangeal joint of right index finger
  - S63.211 Subluxation of metacarpophalangeal joint of left index finger
  - S63.212 Subluxation of metacarpophalangeal joint of right middle finger
  - S63.213 Subluxation of metacarpophalangeal joint of left middle finger
  - S63.214 Subluxation of metacarpophalangeal joint of right ring finger
  - S63.215 Subluxation of metacarpophalangeal joint of left ring finger
  - S63.216 Subluxation of metacarpophalangeal joint of right little finger
  - S63.217 Subluxation of metacarpophalangeal joint of left little finger
  - **S63.218** Subluxation of metacarpophalangeal joint of other finger Subluxation of metacarpophalangeal joint of specified finger with unspecified laterality
  - S63.219 Subluxation of metacarpophalangeal joint of unspecified finger
- S63.22 Subluxation of unspecified interphalangeal joint of finger
  - S63.220 Subluxation of unspecified interphalangeal joint of right index finger
  - S63.221 Subluxation of unspecified interphalangeal joint of left index finger
  - S63.222 Subluxation of unspecified interphalangeal joint of right middle finger
  - S63.223 Subluxation of unspecified interphalangeal joint of left middle finger
  - S63.224 Subluxation of unspecified interphalangeal joint of right ring finger
  - S63.225 Subluxation of unspecified interphalangeal joint of left ring finger

- S63.226 Subluxation of unspecified interphalangeal joint of right little finger
- S63.227 Subluxation of unspecified interphalangeal joint of left little finger
- S63.228 Subluxation of unspecified interphalangeal joint of other finger Subluxation of unspecified interphalangeal joint of specified finger with unspecified laterality
- S63.229 Subluxation of unspecified interphalangeal joint of unspecified finger
- S63.23 Subluxation of proximal interphalangeal joint of finger
  - S63.230 Subluxation of proximal interphalangeal joint of right index finger
  - S63.231 Subluxation of proximal interphalangeal joint of left index finger
  - S63.232 Subluxation of proximal interphalangeal joint of right middle finger
  - S63.233 Subluxation of proximal interphalangeal joint of left middle finger
  - S63.234 Subluxation of proximal interphalangeal joint of right ring finger
  - S63.235 Subluxation of proximal interphalangeal joint of left ring finger
  - S63.236 Subluxation of proximal interphalangeal joint of right little finger
  - S63.237 Subluxation of proximal interphalangeal joint of left little finger
  - **S63.238** Subluxation of proximal interphalangeal joint of other finger Subluxation of proximal interphalangeal joint of specified finger with unspecified laterality
  - S63.239 Subluxation of proximal interphalangeal joint of unspecified finger
- S63.24 Subluxation of distal interphalangeal joint of finger
  - S63.240 Subluxation of distal interphalangeal joint of right index finger
  - S63.241 Subluxation of distal interphalangeal joint of left index finger
  - S63.242 Subluxation of distal interphalangeal joint of right middle finger
  - S63.243 Subluxation of distal interphalangeal joint of left middle finger
  - S63.244 Subluxation of distal interphalangeal joint of right ring finger
  - S63.245 Subluxation of distal interphalangeal joint of left ring finger
  - S63.246 Subluxation of distal interphalangeal joint of right little finger
  - S63.247 Subluxation of distal interphalangeal joint of left little finger
  - **S63.248** Subluxation of distal interphalangeal joint of other finger Subluxation of distal interphalangeal joint of specified finger with unspecified laterality
  - S63.249 Subluxation of distal interphalangeal joint of unspecified finger
- S63.25 Unspecified dislocation of other finger
  - S63.250 Unspecified dislocation of right index finger
  - S63.251 Unspecified dislocation of left index finger
  - S63.252 Unspecified dislocation of right middle finger
  - S63.253 Unspecified dislocation of left middle finger
  - S63.254 Unspecified dislocation of right ring finger
  - S63.255 Unspecified dislocation of left ring finger
  - S63.256 Unspecified dislocation of right little finger
  - S63.257 Unspecified dislocation of left little finger
  - **S63.258** Unspecified dislocation of other finger Unspecified dislocation of specified finger with unspecified laterality

S63.259 Unspecified dislocation of unspecified finger Unspecified dislocation of specified finger with unspecified laterality Dislocation of metacarpophalangeal joint of finger S63.260 Dislocation of metacarpophalangeal joint of right index finger S63.261 Dislocation of metacarpophalangeal joint of left index finger S63.262 Dislocation of metacarpophalangeal joint of right middle finger S63.263 Dislocation of metacarpophalangeal joint of left middle finger S63.264 Dislocation of metacarpophalangeal joint of right ring finger S63.265 Dislocation of metacarpophalangeal joint of left ring finger S63.266 Dislocation of metacarpophalangeal joint of right little finger S63.267 Dislocation of metacarpophalangeal joint of left little finger S63.268 Dislocation of metacarpophalangeal joint of other finger Dislocation of metacarpophalangeal joint of specified finger with unspecified laterality S63.269 Dislocation of metacarpophalangeal joint of unspecified finger Dislocation of unspecified interphalangeal joint of finger

- S63.270 Dislocation of unspecified interphalangeal joint of right index finger
- S63.271 Dislocation of unspecified interphalangeal joint of left index finger
- S63.272 Dislocation of unspecified interphalangeal joint of right middle finger
- S63.273 Dislocation of unspecified interphalangeal joint of left middle finger
- S63.274 Dislocation of unspecified interphalangeal joint of right ring finger
- S63.275 Dislocation of unspecified interphalangeal joint of left ring finger
- S63.276 Dislocation of unspecified interphalangeal joint of right little finger
- S63.277 Dislocation of unspecified interphalangeal joint of left little finger
- S63.278 Dislocation of unspecified interphalangeal joint of other finger Dislocation of unspecified interphalangeal joint of specified finger with unspecified laterality
- S63.279 Dislocation of unspecified interphalangeal joint of unspecified finger Dislocation of unspecified interphalangeal joint of specified finger without specified laterality
- S63.28 Dislocation of proximal interphalangeal joint of finger

S63.26

S63.27

- S63.280 Dislocation of proximal interphalangeal joint of right index finger
- S63.281 Dislocation of proximal interphalangeal joint of left index finger
- S63.282 Dislocation of proximal interphalangeal joint of right middle finger
- S63.283 Dislocation of proximal interphalangeal joint of left middle finger
- S63.284 Dislocation of proximal interphalangeal joint of right ring finger
- S63.285 Dislocation of proximal interphalangeal joint of left ring finger
- S63.286 Dislocation of proximal interphalangeal joint of right little finger
- S63.287 Dislocation of proximal interphalangeal joint of left little finger
- **S63.288** Dislocation of proximal interphalangeal joint of other finger Dislocation of proximal interphalangeal joint of specified finger with unspecified laterality
- S63.289 Dislocation of proximal interphalangeal joint of unspecified finger
- S63.29 Dislocation of distal interphalangeal joint of finger

- S63.290 Dislocation of distal interphalangeal joint of right index finger
- S63.291 Dislocation of distal interphalangeal joint of left index finger
- S63.292 Dislocation of distal interphalangeal joint of right middle finger
- S63.293 Dislocation of distal interphalangeal joint of left middle finger
- S63.294 Dislocation of distal interphalangeal joint of right ring finger
- S63.295 Dislocation of distal interphalangeal joint of left ring finger
- S63.296 Dislocation of distal interphalangeal joint of right little finger
- S63.297 Dislocation of distal interphalangeal joint of left little finger
- **S63.298** Dislocation of distal interphalangeal joint of other finger Dislocation of distal interphalangeal joint of specified finger with unspecified laterality
- S63.299 Dislocation of distal interphalangeal joint of unspecified finger
- S63.3 Traumatic rupture of ligament of wrist
  - S63.30 Traumatic rupture of unspecified ligament of wrist
    - S63.301 Traumatic rupture of unspecified ligament of right wrist
    - S63.302 Traumatic rupture of unspecified ligament of left wrist
    - S63.309 Traumatic rupture of unspecified ligament of unspecified wrist
  - S63.31 Traumatic rupture of collateral ligament of wrist
    - S63.311 Traumatic rupture of collateral ligament of right wrist
    - S63.312 Traumatic rupture of collateral ligament of left wrist
    - S63.319 Traumatic rupture of collateral ligament of unspecified wrist
  - S63.32 Traumatic rupture of radiocarpal ligament
    - S63.321 Traumatic rupture of right radiocarpal ligament
    - S63.322 Traumatic rupture of left radiocarpal ligament
    - S63.329 Traumatic rupture of unspecified radiocarpal ligament
  - S63.33 Traumatic rupture of ulnocarpal (palmar) ligament
    - S63.331 Traumatic rupture of right ulnocarpal (palmar) ligament
    - S63.332 Traumatic rupture of left ulnocarpal (palmar) ligament
    - S63.339 Traumatic rupture of unspecified ulnocarpal (palmar) ligament
  - S63.39 Traumatic rupture of other ligament of wrist
    - S63.391 Traumatic rupture of other ligament of right wrist
    - S63.392 Traumatic rupture of other ligament of left wrist
    - S63.399 Traumatic rupture of other ligament of unspecified wrist
- S63.4 Traumatic rupture of ligament of finger at metacarpophalangeal and interphalangeal joint(s)
  - S63.40 Traumatic rupture of unspecified ligament of finger at metacarpophalangeal and interphalangeal joint
    - S63.400 Traumatic rupture of unspecified ligament of right index finger at metacarpophalangeal and interphalangeal joint
    - S63.401 Traumatic rupture of unspecified ligament of left index finger at metacarpophalangeal and interphalangeal joint
    - S63.402 Traumatic rupture of unspecified ligament of right middle finger at metacarpophalangeal and interphalangeal joint

- S63.403 Traumatic rupture of unspecified ligament of left middle finger at metacarpophalangeal and interphalangeal joint
- S63.404 Traumatic rupture of unspecified ligament of right ring finger at metacarpophalangeal and interphalangeal joint
- S63.405 Traumatic rupture of unspecified ligament of left ring finger at metacarpophalangeal and interphalangeal joint
- S63.406 Traumatic rupture of unspecified ligament of right little finger at metacarpophalangeal and interphalangeal joint
- S63.407 Traumatic rupture of unspecified ligament of left little finger at metacarpophalangeal and interphalangeal joint
- S63.408 Traumatic rupture of unspecified ligament of other finger at metacarpophalangeal and interphalangeal joint Traumatic rupture of unspecified ligament of specified finger with unspecified laterality at metacarpophalangeal and interphalangeal joint
- S63.409 Traumatic rupture of unspecified ligament of unspecified finger at metacarpophalangeal and interphalangeal joint
- S63.41 Traumatic rupture of collateral ligament of finger at metacarpophalangeal and interphalangeal joint
  - S63.410 Traumatic rupture of collateral ligament of right index finger at metacarpophalangeal and interphalangeal joint
  - S63.411 Traumatic rupture of collateral ligament of left index finger at metacarpophalangeal and interphalangeal joint
  - S63.412 Traumatic rupture of collateral ligament of right middle finger at metacarpophalangeal and interphalangeal joint
  - S63.413 Traumatic rupture of collateral ligament of left middle finger at metacarpophalangeal and interphalangeal joint
  - S63.414 Traumatic rupture of collateral ligament of right ring finger at metacarpophalangeal and interphalangeal joint
  - S63.415 Traumatic rupture of collateral ligament of left ring finger at metacarpophalangeal and interphalangeal joint
  - S63.416 Traumatic rupture of collateral ligament of right little finger at metacarpophalangeal and interphalangeal joint
  - S63.417 Traumatic rupture of collateral ligament of left little finger at metacarpophalangeal and interphalangeal joint
  - S63.418 Traumatic rupture of collateral ligament of other finger at metacarpophalangeal and interphalangeal joint Traumatic rupture of collateral ligament of specified finger with unspecified laterality at metacarpophalangeal and interphalangeal joint
  - S63.419 Traumatic rupture of collateral ligament of unspecified finger at metacarpophalangeal and interphalangeal joint
- S63.42 Traumatic rupture of palmar ligament of finger at metacarpophalangeal and interphalangeal joint
  - S63.420 Traumatic rupture of palmar ligament of right index finger at metacarpophalangeal and interphalangeal joint
  - S63.421 Traumatic rupture of palmar ligament of left index finger at metacarpophalangeal and interphalangeal joint
  - S63.422 Traumatic rupture of palmar ligament of right middle finger at metacarpophalangeal and interphalangeal joint

- S63.423 Traumatic rupture of palmar ligament of left middle finger at metacarpophalangeal and interphalangeal joint
- S63.424 Traumatic rupture of palmar ligament of right ring finger at metacarpophalangeal and interphalangeal joint
- S63.425 Traumatic rupture of palmar ligament of left ring finger at metacarpophalangeal and interphalangeal joint
- S63.426 Traumatic rupture of palmar ligament of right little finger at metacarpophalangeal and interphalangeal joint
- S63.427 Traumatic rupture of palmar ligament of left little finger at metacarpophalangeal and interphalangeal joint
- S63.428 Traumatic rupture of palmar ligament of other finger at metacarpophalangeal and interphalangeal joint Traumatic rupture of palmar ligament of specified finger with unspecified laterality at metacarpophalangeal and interphalangeal joint
- S63.429 Traumatic rupture of palmar ligament of unspecified finger at metacarpophalangeal and interphalangeal joint
- S63.43 Traumatic rupture of volar plate of finger at metacarpophalangeal and interphalangeal joint
  - S63.430 Traumatic rupture of volar plate of right index finger at metacarpophalangeal and interphalangeal joint
  - S63.431 Traumatic rupture of volar plate of left index finger at metacarpophalangeal and interphalangeal joint
  - S63.432 Traumatic rupture of volar plate of right middle finger at metacarpophalangeal and interphalangeal joint
  - S63.433 Traumatic rupture of volar plate of left middle finger at metacarpophalangeal and interphalangeal joint
  - S63.434 Traumatic rupture of volar plate of right ring finger at metacarpophalangeal and interphalangeal joint
  - S63.435 Traumatic rupture of volar plate of left ring finger at metacarpophalangeal and interphalangeal joint
  - S63.436 Traumatic rupture of volar plate of right little finger at metacarpophalangeal and interphalangeal joint
  - S63.437 Traumatic rupture of volar plate of left little finger at metacarpophalangeal and interphalangeal joint
  - S63.438 Traumatic rupture of volar plate of other finger at metacarpophalangeal and interphalangeal joint Traumatic rupture of volar plate of specified finger with unspecified laterality at metacarpophalangeal and interphalangeal joint
  - S63.439 Traumatic rupture of volar plate of unspecified finger at metacarpophalangeal and interphalangeal joint
- S63.49 Traumatic rupture of other ligament of finger at metacarpophalangeal and interphalangeal joint
  - S63.490 Traumatic rupture of other ligament of right index finger at metacarpophalangeal and interphalangeal joint
  - S63.491 Traumatic rupture of other ligament of left index finger at metacarpophalangeal and interphalangeal joint
  - S63.492 Traumatic rupture of other ligament of right middle finger at metacarpophalangeal and interphalangeal joint

- S63.493 Traumatic rupture of other ligament of left middle finger at metacarpophalangeal and interphalangeal joint
- S63.494 Traumatic rupture of other ligament of right ring finger at metacarpophalangeal and interphalangeal joint
- S63.495 Traumatic rupture of other ligament of left ring finger at metacarpophalangeal and interphalangeal joint
- S63.496 Traumatic rupture of other ligament of right little finger at metacarpophalangeal and interphalangeal joint
- S63.497 Traumatic rupture of other ligament of left little finger at metacarpophalangeal and interphalangeal joint
- S63.498 Traumatic rupture of other ligament of other finger at metacarpophalangeal and interphalangeal joint Traumatic rupture of ligament of specified finger with unspecified laterality at metacarpophalangeal and interphalangeal joint
- S63.499 Traumatic rupture of other ligament of unspecified finger at metacarpophalangeal and interphalangeal joint
- S63.5 Other and unspecified sprain of wrist
  - S63.50 Unspecified sprain of wrist
    - S63.501 Unspecified sprain of right wrist
    - S63.502 Unspecified sprain of left wrist
    - S63.509 Unspecified sprain of unspecified wrist
  - S63.51 Sprain of carpal (joint)
    - S63.511 Sprain of carpal joint of right wrist
    - S63.512 Sprain of carpal joint of left wrist
    - S63.519 Sprain of carpal joint of unspecified wrist
  - S63.52 Sprain of radiocarpal joint

Excludes1: traumatic rupture of radiocarpal ligament (S63.32-)

- S63.521 Sprain of radiocarpal joint of right wrist
- S63.522 Sprain of radiocarpal joint of left wrist
- S63.529 Sprain of radiocarpal joint of unspecified wrist
- S63.59 Other specified sprain of wrist
  - S63.591 Other specified sprain of right wrist
  - S63.592 Other specified sprain of left wrist
  - S63.599 Other specified sprain of unspecified wrist

#### S63.6 Other and unspecified sprain of finger(s)

- Excludes1: traumatic rupture of ligament of finger at metacarpophalangeal and interphalangeal joint(s) (S63.4-)
- S63.60 Unspecified sprain of thumb
  - S63.601 Unspecified sprain of right thumb
  - S63.602 Unspecified sprain of left thumb
  - S63.609 Unspecified sprain of unspecified thumb
- S63.61 Unspecified sprain of other and unspecified finger(s)
  - S63.610 Unspecified sprain of right index finger

- S63.611 Unspecified sprain of left index finger
- S63.612 Unspecified sprain of right middle finger
- S63.613 Unspecified sprain of left middle finger
- S63.614 Unspecified sprain of right ring finger
- S63.615 Unspecified sprain of left ring finger
- S63.616 Unspecified sprain of right little finger
- S63.617 Unspecified sprain of left little finger
- S63.618Unspecified sprain of other fingerUnspecified sprain of specified finger with unspecified laterality
- S63.619 Unspecified sprain of unspecified finger
- S63.62 Sprain of interphalangeal joint of thumb
  - S63.621 Sprain of interphalangeal joint of right thumb
  - S63.622 Sprain of interphalangeal joint of left thumb
  - S63.629 Sprain of interphalangeal joint of unspecified thumb
- S63.63 Sprain of interphalangeal joint of other and unspecified finger(s)
  - S63.630 Sprain of interphalangeal joint of right index finger
  - S63.631 Sprain of interphalangeal joint of left index finger
  - S63.632 Sprain of interphalangeal joint of right middle finger
  - S63.633 Sprain of interphalangeal joint of left middle finger
  - S63.634 Sprain of interphalangeal joint of right ring finger
  - S63.635 Sprain of interphalangeal joint of left ring finger
  - S63.636 Sprain of interphalangeal joint of right little finger
  - S63.637 Sprain of interphalangeal joint of left little finger
  - S63.638 Sprain of interphalangeal joint of other finger
  - S63.639 Sprain of interphalangeal joint of unspecified finger
- S63.64 Sprain of metacarpophalangeal joint of thumb
  - S63.641 Sprain of metacarpophalangeal joint of right thumb
  - S63.642 Sprain of metacarpophalangeal joint of left thumb
  - S63.649 Sprain of metacarpophalangeal joint of unspecified thumb
- S63.65 Sprain of metacarpophalangeal joint of other and unspecified finger(s)
  - S63.650 Sprain of metacarpophalangeal joint of right index finger
  - S63.651 Sprain of metacarpophalangeal joint of left index finger
  - S63.652 Sprain of metacarpophalangeal joint of right middle finger
  - S63.653 Sprain of metacarpophalangeal joint of left middle finger
  - S63.654 Sprain of metacarpophalangeal joint of right ring finger
  - S63.655 Sprain of metacarpophalangeal joint of left ring finger
  - S63.656 Sprain of metacarpophalangeal joint of right little finger
  - S63.657 Sprain of metacarpophalangeal joint of left little finger
  - **S63.658** Sprain of metacarpophalangeal joint of other finger Sprain of metacarpophalangeal joint of specified finger with unspecified laterality

- S63.659 Sprain of metacarpophalangeal joint of unspecified finger
- S63.68 Other sprain of thumb
  - S63.681 Other sprain of right thumb
  - S63.682 Other sprain of left thumb
  - S63.689 Other sprain of unspecified thumb
- S63.69 Other sprain of other and unspecified finger(s)
  - S63.690 Other sprain of right index finger
  - S63.691 Other sprain of left index finger
  - S63.692 Other sprain of right middle finger
  - S63.693 Other sprain of left middle finger
  - S63.694 Other sprain of right ring finger
  - S63.695 Other sprain of left ring finger
  - S63.696 Other sprain of right little finger
  - S63.697 Other sprain of left little finger
  - **S63.698** Other sprain of other finger Other sprain of specified finger with unspecified laterality
  - S63.699 Other sprain of unspecified finger
- S63.8 Sprain of other part of wrist and hand
  - S63.8X Sprain of other part of wrist and hand
    - S63.8X1 Sprain of other part of right wrist and hand
    - S63.8X2 Sprain of other part of left wrist and hand
    - S63.8X9 Sprain of other part of unspecified wrist and hand
- S63.9 Sprain of unspecified part of wrist and hand
  - S63.90 Sprain of unspecified part of unspecified wrist and hand
  - S63.91 Sprain of unspecified part of right wrist and hand
  - S63.92 Sprain of unspecified part of left wrist and hand

#### S64 Injury of nerves at wrist and hand level

Code also any associated open wound (S61.-)

The appropriate 7th character is to be added to each code from category S64

- A initial encounter
- D subsequent encounter
- S sequela
- S64.0 Injury of ulnar nerve at wrist and hand level
  - S64.00 Injury of ulnar nerve at wrist and hand level of unspecified arm
  - S64.01 Injury of ulnar nerve at wrist and hand level of right arm
  - S64.02 Injury of ulnar nerve at wrist and hand level of left arm
- S64.1 Injury of median nerve at wrist and hand level
  - S64.10 Injury of median nerve at wrist and hand level of unspecified arm
  - S64.11 Injury of median nerve at wrist and hand level of right arm
  - S64.12 Injury of median nerve at wrist and hand level of left arm
- S64.2 Injury of radial nerve at wrist and hand level

- S64.20 Injury of radial nerve at wrist and hand level of unspecified arm
- S64.21 Injury of radial nerve at wrist and hand level of right arm
- S64.22 Injury of radial nerve at wrist and hand level of left arm
- S64.3 Injury of digital nerve of thumb
  - S64.30 Injury of digital nerve of unspecified thumb
  - S64.31 Injury of digital nerve of right thumb
  - S64.32 Injury of digital nerve of left thumb
- S64.4 Injury of digital nerve of other and unspecified finger
  - S64.40 Injury of digital nerve of unspecified finger
  - S64.49 Injury of digital nerve of other finger
    - S64.490 Injury of digital nerve of right index finger
    - S64.491 Injury of digital nerve of left index finger
    - S64.492 Injury of digital nerve of right middle finger
    - S64.493 Injury of digital nerve of left middle finger
    - S64.494 Injury of digital nerve of right ring finger
    - S64.495 Injury of digital nerve of left ring finger
    - S64.496 Injury of digital nerve of right little finger
    - S64.497 Injury of digital nerve of left little finger
    - **S64.498** Injury of digital nerve of other finger Injury of digital nerve of specified finger with unspecified laterality
- S64.8 Injury of other nerves at wrist and hand level
  - S64.8X Injury of other nerves at wrist and hand level
    - S64.8X1 Injury of other nerves at wrist and hand level of right arm
    - S64.8X2 Injury of other nerves at wrist and hand level of left arm
    - S64.8X9 Injury of other nerves at wrist and hand level of unspecified arm
- S64.9 Injury of unspecified nerve at wrist and hand level
  - S64.90 Injury of unspecified nerve at wrist and hand level of unspecified arm
  - S64.91 Injury of unspecified nerve at wrist and hand level of right arm
  - S64.92 Injury of unspecified nerve at wrist and hand level of left arm

# S65 Injury of blood vessels at wrist and hand level

Code also any associated open wound (S61.-)

The appropriate 7th character is to be added to each code from category S65

- A initial encounter
- D subsequent encounter
- S sequela
- S65.0 Injury of ulnar artery at wrist and hand level
  - S65.00 Unspecified injury of ulnar artery at wrist and hand level
    - S65.001 Unspecified injury of ulnar artery at wrist and hand level of right arm
    - S65.002 Unspecified injury of ulnar artery at wrist and hand level of left arm
    - S65.009 Unspecified injury of ulnar artery at wrist and hand level of unspecified arm
  - S65.01 Laceration of ulnar artery at wrist and hand level

- S65.011 Laceration of ulnar artery at wrist and hand level of right arm
- S65.012 Laceration of ulnar artery at wrist and hand level of left arm
- S65.019 Laceration of ulnar artery at wrist and hand level of unspecified arm
- S65.09 Other specified injury of ulnar artery at wrist and hand level
  - S65.091 Other specified injury of ulnar artery at wrist and hand level of right arm
  - S65.092 Other specified injury of ulnar artery at wrist and hand level of left arm
  - S65.099 Other specified injury of ulnar artery at wrist and hand level of unspecified arm
- S65.1 Injury of radial artery at wrist and hand level
  - S65.10 Unspecified injury of radial artery at wrist and hand level
    - S65.101 Unspecified injury of radial artery at wrist and hand level of right arm
    - S65.102 Unspecified injury of radial artery at wrist and hand level of left arm
    - S65.109 Unspecified injury of radial artery at wrist and hand level of unspecified arm
  - S65.11 Laceration of radial artery at wrist and hand level
    - S65.111 Laceration of radial artery at wrist and hand level of right arm
    - S65.112 Laceration of radial artery at wrist and hand level of left arm
    - S65.119 Laceration of radial artery at wrist and hand level of unspecified arm
  - S65.19 Other specified injury of radial artery at wrist and hand level
    - S65.191 Other specified injury of radial artery at wrist and hand level of right arm
    - S65.192 Other specified injury of radial artery at wrist and hand level of left arm
    - S65.199 Other specified injury of radial artery at wrist and hand level of unspecified arm
- S65.2 Injury of superficial palmar arch
  - S65.20 Unspecified injury of superficial palmar arch
    - S65.201 Unspecified injury of superficial palmar arch of right hand
    - S65.202 Unspecified injury of superficial palmar arch of left hand
    - S65.209 Unspecified injury of superficial palmar arch of unspecified hand
  - S65.21 Laceration of superficial palmar arch
    - S65.211 Laceration of superficial palmar arch of right hand
    - S65.212 Laceration of superficial palmar arch of left hand
    - S65.219 Laceration of superficial palmar arch of unspecified hand
  - S65.29 Other specified injury of superficial palmar arch
    - S65.291 Other specified injury of superficial palmar arch of right hand
    - S65.292 Other specified injury of superficial palmar arch of left hand
    - S65.299 Other specified injury of superficial palmar arch of unspecified hand
- S65.3 Injury of deep palmar arch
  - S65.30 Unspecified injury of deep palmar arch
    - S65.301 Unspecified injury of deep palmar arch of right hand
    - S65.302 Unspecified injury of deep palmar arch of left hand
    - S65.309 Unspecified injury of deep palmar arch of unspecified hand
  - S65.31 Laceration of deep palmar arch
    - S65.311 Laceration of deep palmar arch of right hand

- S65.312 Laceration of deep palmar arch of left hand
- S65.319 Laceration of deep palmar arch of unspecified hand
- S65.39 Other specified injury of deep palmar arch
  - S65.391 Other specified injury of deep palmar arch of right hand
  - S65.392 Other specified injury of deep palmar arch of left hand
  - S65.399 Other specified injury of deep palmar arch of unspecified hand
- S65.4 Injury of blood vessel of thumb
  - S65.40 Unspecified injury of blood vessel of thumb
    - S65.401 Unspecified injury of blood vessel of right thumb
    - S65.402 Unspecified injury of blood vessel of left thumb
    - S65.409 Unspecified injury of blood vessel of unspecified thumb
  - S65.41 Laceration of blood vessel of thumb
    - S65.411 Laceration of blood vessel of right thumb
    - S65.412 Laceration of blood vessel of left thumb
    - S65.419 Laceration of blood vessel of unspecified thumb
  - S65.49 Other specified injury of blood vessel of thumb
    - S65.491 Other specified injury of blood vessel of right thumb
    - S65.492 Other specified injury of blood vessel of left thumb
    - S65.499 Other specified injury of blood vessel of unspecified thumb
- S65.5 Injury of blood vessel of other and unspecified finger
  - S65.50 Unspecified injury of blood vessel of other and unspecified finger
    - S65.500 Unspecified injury of blood vessel of right index finger
    - S65.501 Unspecified injury of blood vessel of left index finger
    - S65.502 Unspecified injury of blood vessel of right middle finger
    - S65.503 Unspecified injury of blood vessel of left middle finger
    - S65.504 Unspecified injury of blood vessel of right ring finger
    - S65.505 Unspecified injury of blood vessel of left ring finger
    - S65.506 Unspecified injury of blood vessel of right little finger
    - S65.507 Unspecified injury of blood vessel of left little finger
    - **S65.508** Unspecified injury of blood vessel of other finger Unspecified injury of blood vessel of specified finger with unspecified laterality
    - S65.509 Unspecified injury of blood vessel of unspecified finger
  - S65.51 Laceration of blood vessel of other and unspecified finger
    - S65.510 Laceration of blood vessel of right index finger
    - S65.511 Laceration of blood vessel of left index finger
    - S65.512 Laceration of blood vessel of right middle finger
    - S65.513 Laceration of blood vessel of left middle finger
    - S65.514 Laceration of blood vessel of right ring finger
    - S65.515 Laceration of blood vessel of left ring finger
    - S65.516 Laceration of blood vessel of right little finger

- S65.517 Laceration of blood vessel of left little finger
- S65.518Laceration of blood vessel of other fingerLaceration of blood vessel of specified finger with unspecified laterality
- S65.519 Laceration of blood vessel of unspecified finger
- S65.59 Other specified injury of blood vessel of other and unspecified finger
  - S65.590 Other specified injury of blood vessel of right index finger
  - S65.591 Other specified injury of blood vessel of left index finger
  - S65.592 Other specified injury of blood vessel of right middle finger
  - S65.593 Other specified injury of blood vessel of left middle finger
  - S65.594 Other specified injury of blood vessel of right ring finger
  - S65.595 Other specified injury of blood vessel of left ring finger
  - S65.596 Other specified injury of blood vessel of right little finger
  - S65.597 Other specified injury of blood vessel of left little finger
  - **S65.598** Other specified injury of blood vessel of other finger Other specified injury of blood vessel of specified finger with unspecified laterality
  - S65.599 Other specified injury of blood vessel of unspecified finger
- S65.8 Injury of other blood vessels at wrist and hand level
  - S65.80 Unspecified injury of other blood vessels at wrist and hand level
    - S65.801 Unspecified injury of other blood vessels at wrist and hand level of right arm
    - S65.802 Unspecified injury of other blood vessels at wrist and hand level of left arm
    - S65.809 Unspecified injury of other blood vessels at wrist and hand level of unspecified arm
  - S65.81 Laceration of other blood vessels at wrist and hand level
    - S65.811 Laceration of other blood vessels at wrist and hand level of right arm
    - S65.812 Laceration of other blood vessels at wrist and hand level of left arm
    - S65.819 Laceration of other blood vessels at wrist and hand level of unspecified arm
  - S65.89 Other specified injury of other blood vessels at wrist and hand level
    - S65.891 Other specified injury of other blood vessels at wrist and hand level of right arm
    - S65.892 Other specified injury of other blood vessels at wrist and hand level of left arm
    - S65.899 Other specified injury of other blood vessels at wrist and hand level of unspecified arm
- S65.9 Injury of unspecified blood vessel at wrist and hand level
  - S65.90 Unspecified injury of unspecified blood vessel at wrist and hand level
    - S65.901 Unspecified injury of unspecified blood vessel at wrist and hand level of right arm
    - S65.902 Unspecified injury of unspecified blood vessel at wrist and hand level of left arm
    - S65.909 Unspecified injury of unspecified blood vessel at wrist and hand level of unspecified arm
  - S65.91 Laceration of unspecified blood vessel at wrist and hand level
    - S65.911 Laceration of unspecified blood vessel at wrist and hand level of right arm
    - S65.912 Laceration of unspecified blood vessel at wrist and hand level of left arm
    - S65.919 Laceration of unspecified blood vessel at wrist and hand level of unspecified arm
  - S65.99 Other specified injury of unspecified blood vessel at wrist and hand level

- S65.991 Other specified injury of unspecified blood vessel at wrist and hand of right arm
- S65.992 Other specified injury of unspecified blood vessel at wrist and hand of left arm
- S65.999 Other specified injury of unspecified blood vessel at wrist and hand of unspecified arm

## S66 Injury of muscle, fascia and tendon at wrist and hand level

Code also any associated open wound (S61.-)

Excludes2: sprain of joints and ligaments of wrist and hand (S63.-)

The appropriate 7th character is to be added to each code from category S66

- A initial encounter
- D subsequent encounter
- S sequela

S66.0 Injury of long flexor muscle, fascia and tendon of thumb at wrist and hand level

- S66.00 Unspecified injury of long flexor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.001 Unspecified injury of long flexor muscle, fascia and tendon of right thumb at wrist and hand level
  - S66.002 Unspecified injury of long flexor muscle, fascia and tendon of left thumb at wrist and hand level
  - S66.009 Unspecified injury of long flexor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.01 Strain of long flexor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.011 Strain of long flexor muscle, fascia and tendon of right thumb at wrist and hand level
  - S66.012 Strain of long flexor muscle, fascia and tendon of left thumb at wrist and hand level
  - S66.019 Strain of long flexor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.02 Laceration of long flexor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.021 Laceration of long flexor muscle, fascia and tendon of right thumb at wrist and hand level
  - S66.022 Laceration of long flexor muscle, fascia and tendon of left thumb at wrist and hand level
  - S66.029 Laceration of long flexor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.09 Other specified injury of long flexor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.091 Other specified injury of long flexor muscle, fascia and tendon of right thumb at wrist and hand level
  - S66.092 Other specified injury of long flexor muscle, fascia and tendon of left thumb at wrist and hand level
  - S66.099 Other specified injury of long flexor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- **S66.1** Injury of flexor muscle, fascia and tendon of other and unspecified finger at wrist and hand level **Excludes2:** Injury of long flexor muscle, fascia and tendon of thumb at wrist and hand level (S66.0-)
  - S66.10 Unspecified injury of flexor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
    - S66.100 Unspecified injury of flexor muscle, fascia and tendon of right index finger at wrist and hand level

- S66.101 Unspecified injury of flexor muscle, fascia and tendon of left index finger at wrist and hand level
- S66.102 Unspecified injury of flexor muscle, fascia and tendon of right middle finger at wrist and hand level
- S66.103 Unspecified injury of flexor muscle, fascia and tendon of left middle finger at wrist and hand level
- S66.104 Unspecified injury of flexor muscle, fascia and tendon of right ring finger at wrist and hand level
- S66.105 Unspecified injury of flexor muscle, fascia and tendon of left ring finger at wrist and hand level
- S66.106 Unspecified injury of flexor muscle, fascia and tendon of right little finger at wrist and hand level
- S66.107 Unspecified injury of flexor muscle, fascia and tendon of left little finger at wrist and hand level
- S66.108 Unspecified injury of flexor muscle, fascia and tendon of other finger at wrist and hand level
   Unspecified injury of flexor muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
- S66.109 Unspecified injury of flexor muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.11 Strain of flexor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.110 Strain of flexor muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.111 Strain of flexor muscle, fascia and tendon of left index finger at wrist and hand level
  - S66.112 Strain of flexor muscle, fascia and tendon of right middle finger at wrist and hand level
  - S66.113 Strain of flexor muscle, fascia and tendon of left middle finger at wrist and hand level
  - S66.114 Strain of flexor muscle, fascia and tendon of right ring finger at wrist and hand level
  - S66.115 Strain of flexor muscle, fascia and tendon of left ring finger at wrist and hand level
  - S66.116 Strain of flexor muscle, fascia and tendon of right little finger at wrist and hand level
  - S66.117 Strain of flexor muscle, fascia and tendon of left little finger at wrist and hand level
  - S66.118 Strain of flexor muscle, fascia and tendon of other finger at wrist and hand level Strain of flexor muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
  - S66.119 Strain of flexor muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.12 Laceration of flexor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.120 Laceration of flexor muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.121 Laceration of flexor muscle, fascia and tendon of left index finger at wrist and hand level

- S66.122 Laceration of flexor muscle, fascia and tendon of right middle finger at wrist and hand level
- S66.123 Laceration of flexor muscle, fascia and tendon of left middle finger at wrist and hand level
- S66.124 Laceration of flexor muscle, fascia and tendon of right ring finger at wrist and hand level
- S66.125 Laceration of flexor muscle, fascia and tendon of left ring finger at wrist and hand level
- S66.126 Laceration of flexor muscle, fascia and tendon of right little finger at wrist and hand level
- S66.127 Laceration of flexor muscle, fascia and tendon of left little finger at wrist and hand level
- S66.128 Laceration of flexor muscle, fascia and tendon of other finger at wrist and hand level Laceration of flexor muscle, fascia and tendon of specified finger with unspecified

laterality at wrist and hand level

- S66.129 Laceration of flexor muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.19 Other injury of flexor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.190 Other injury of flexor muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.191 Other injury of flexor muscle, fascia and tendon of left index finger at wrist and hand level
  - S66.192 Other injury of flexor muscle, fascia and tendon of right middle finger at wrist and hand level
  - S66.193 Other injury of flexor muscle, fascia and tendon of left middle finger at wrist and hand level
  - S66.194 Other injury of flexor muscle, fascia and tendon of right ring finger at wrist and hand level
  - S66.195 Other injury of flexor muscle, fascia and tendon of left ring finger at wrist and hand level
  - S66.196 Other injury of flexor muscle, fascia and tendon of right little finger at wrist and hand level
  - S66.197 Other injury of flexor muscle, fascia and tendon of left little finger at wrist and hand level
  - S66.198 Other injury of flexor muscle, fascia and tendon of other finger at wrist and hand level
     Other injury of flexor muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
  - S66.199 Other injury of flexor muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.2 Injury of extensor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.20 Unspecified injury of extensor muscle, fascia and tendon of thumb at wrist and hand level
    - S66.201 Unspecified injury of extensor muscle, fascia and tendon of right thumb at wrist and hand level
    - S66.202 Unspecified injury of extensor muscle, fascia and tendon of left thumb at wrist and hand level

- S66.209 Unspecified injury of extensor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.21 Strain of extensor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.211 Strain of extensor muscle, fascia and tendon of right thumb at wrist and hand level
  - S66.212 Strain of extensor muscle, fascia and tendon of left thumb at wrist and hand level
  - S66.219 Strain of extensor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.22 Laceration of extensor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.221 Laceration of extensor muscle, fascia and tendon of right thumb at wrist and hand level
  - S66.222 Laceration of extensor muscle, fascia and tendon of left thumb at wrist and hand level
  - S66.229 Laceration of extensor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.29 Other specified injury of extensor muscle, fascia and tendon of thumb at wrist and hand level
  - S66.291 Other specified injury of extensor muscle, fascia and tendon of right thumb at wrist and hand level
  - S66.292 Other specified injury of extensor muscle, fascia and tendon of left thumb at wrist and hand level
  - S66.299 Other specified injury of extensor muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.3 Injury of extensor muscle, fascia and tendon of other and unspecified finger at wrist and hand level Excludes2: Injury of extensor muscle, fascia and tendon of thumb at wrist and hand level (S66.2-)
  - S66.30 Unspecified injury of extensor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
    - S66.300 Unspecified injury of extensor muscle, fascia and tendon of right index finger at wrist and hand level
    - S66.301 Unspecified injury of extensor muscle, fascia and tendon of left index finger at wrist and hand level
    - S66.302 Unspecified injury of extensor muscle, fascia and tendon of right middle finger at wrist and hand level
    - S66.303 Unspecified injury of extensor muscle, fascia and tendon of left middle finger at wrist and hand level
    - S66.304 Unspecified injury of extensor muscle, fascia and tendon of right ring finger at wrist and hand level
    - S66.305 Unspecified injury of extensor muscle, fascia and tendon of left ring finger at wrist and hand level
    - S66.306 Unspecified injury of extensor muscle, fascia and tendon of right little finger at wrist and hand level
    - S66.307 Unspecified injury of extensor muscle, fascia and tendon of left little finger at wrist and hand level
    - S66.308 Unspecified injury of extensor muscle, fascia and tendon of other finger at wrist and hand level Unspecified injury of extensor muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
    - S66.309 Unspecified injury of extensor muscle, fascia and tendon of unspecified finger at wrist and hand level

- S66.31 Strain of extensor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.310 Strain of extensor muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.311 Strain of extensor muscle, fascia and tendon of left index finger at wrist and hand level
  - S66.312 Strain of extensor muscle, fascia and tendon of right middle finger at wrist and hand level
  - S66.313 Strain of extensor muscle, fascia and tendon of left middle finger at wrist and hand level
  - S66.314 Strain of extensor muscle, fascia and tendon of right ring finger at wrist and hand level
  - S66.315 Strain of extensor muscle, fascia and tendon of left ring finger at wrist and hand level
  - S66.316 Strain of extensor muscle, fascia and tendon of right little finger at wrist and hand level
  - S66.317 Strain of extensor muscle, fascia and tendon of left little finger at wrist and hand level
  - S66.318 Strain of extensor muscle, fascia and tendon of other finger at wrist and hand level Strain of extensor muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
  - S66.319 Strain of extensor muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.32 Laceration of extensor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.320 Laceration of extensor muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.321 Laceration of extensor muscle, fascia and tendon of left index finger at wrist and hand level
  - S66.322 Laceration of extensor muscle, fascia and tendon of right middle finger at wrist and hand level
  - S66.323 Laceration of extensor muscle, fascia and tendon of left middle finger at wrist and hand level
  - S66.324 Laceration of extensor muscle, fascia and tendon of right ring finger at wrist and hand level
  - S66.325 Laceration of extensor muscle, fascia and tendon of left ring finger at wrist and hand level
  - S66.326 Laceration of extensor muscle, fascia and tendon of right little finger at wrist and hand level
  - S66.327 Laceration of extensor muscle, fascia and tendon of left little finger at wrist and hand level
  - S66.328 Laceration of extensor muscle, fascia and tendon of other finger at wrist and hand level

Laceration of extensor muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level

S66.329 Laceration of extensor muscle, fascia and tendon of unspecified finger at wrist and hand level

- S66.39 Other injury of extensor muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.390 Other injury of extensor muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.391 Other injury of extensor muscle, fascia and tendon of left index finger at wrist and hand level
  - S66.392 Other injury of extensor muscle, fascia and tendon of right middle finger at wrist and hand level
  - S66.393 Other injury of extensor muscle, fascia and tendon of left middle finger at wrist and hand level
  - S66.394 Other injury of extensor muscle, fascia and tendon of right ring finger at wrist and hand level
  - S66.395 Other injury of extensor muscle, fascia and tendon of left ring finger at wrist and hand level
  - S66.396 Other injury of extensor muscle, fascia and tendon of right little finger at wrist and hand level
  - S66.397 Other injury of extensor muscle, fascia and tendon of left little finger at wrist and hand level
  - S66.398Other injury of extensor muscle, fascia and tendon of other finger at wrist and hand<br/>level<br/>Other injury of extensor muscle, fascia and tendon of specified finger with unspecified<br/>laterality at wrist and hand level
  - S66.399 Other injury of extensor muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.4 Injury of intrinsic muscle, fascia and tendon of thumb at wrist and hand level
  - S66.40 Unspecified injury of intrinsic muscle, fascia and tendon of thumb at wrist and hand level
    - S66.401 Unspecified injury of intrinsic muscle, fascia and tendon of right thumb at wrist and hand level
    - S66.402 Unspecified injury of intrinsic muscle, fascia and tendon of left thumb at wrist and hand level
    - S66.409 Unspecified injury of intrinsic muscle, fascia and tendon of unspecified thumb at wrist and hand level
  - S66.41 Strain of intrinsic muscle, fascia and tendon of thumb at wrist and hand level
    - S66.411 Strain of intrinsic muscle, fascia and tendon of right thumb at wrist and hand level
    - S66.412 Strain of intrinsic muscle, fascia and tendon of left thumb at wrist and hand level
    - S66.419 Strain of intrinsic muscle, fascia and tendon of unspecified thumb at wrist and hand level
  - S66.42 Laceration of intrinsic muscle, fascia and tendon of thumb at wrist and hand level
    - S66.421 Laceration of intrinsic muscle, fascia and tendon of right thumb at wrist and hand level
    - S66.422 Laceration of intrinsic muscle, fascia and tendon of left thumb at wrist and hand level
    - S66.429 Laceration of intrinsic muscle, fascia and tendon of unspecified thumb at wrist and hand level
  - S66.49 Other specified injury of intrinsic muscle, fascia and tendon of thumb at wrist and hand level
    - S66.491 Other specified injury of intrinsic muscle, fascia and tendon of right thumb at wrist and hand level

- S66.492 Other specified injury of intrinsic muscle, fascia and tendon of left thumb at wrist and hand level
- S66.499 Other specified injury of intrinsic muscle, fascia and tendon of unspecified thumb at wrist and hand level
- S66.5 Injury of intrinsic muscle, fascia and tendon of other and unspecified finger at wrist and hand level Excludes2: injury of intrinsic muscle, fascia and tendon of thumb at wrist and hand level (S66.4-)
  - S66.50 Unspecified injury of intrinsic muscle, fascia and tendon of other and unspecified finger at wrist and hand level
    - S66.500 Unspecified injury of intrinsic muscle, fascia and tendon of right index finger at wrist and hand level
    - S66.501 Unspecified injury of intrinsic muscle, fascia and tendon of left index finger at wrist and hand level
    - S66.502 Unspecified injury of intrinsic muscle, fascia and tendon of right middle finger at wrist and hand level
    - S66.503 Unspecified injury of intrinsic muscle, fascia and tendon of left middle finger at wrist and hand level
    - S66.504 Unspecified injury of intrinsic muscle, fascia and tendon of right ring finger at wrist and hand level
    - S66.505 Unspecified injury of intrinsic muscle, fascia and tendon of left ring finger at wrist and hand level
    - S66.506 Unspecified injury of intrinsic muscle, fascia and tendon of right little finger at wrist and hand level
    - S66.507 Unspecified injury of intrinsic muscle, fascia and tendon of left little finger at wrist and hand level
    - S66.508 Unspecified injury of intrinsic muscle, fascia and tendon of other finger at wrist and hand level Unspecified injury of intrinsic muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
    - S66.509 Unspecified injury of intrinsic muscle, fascia and tendon of unspecified finger at wrist and hand level
  - S66.51 Strain of intrinsic muscle, fascia and tendon of other and unspecified finger at wrist and hand level
    - S66.510 Strain of intrinsic muscle, fascia and tendon of right index finger at wrist and hand level
    - S66.511 Strain of intrinsic muscle, fascia and tendon of left index finger at wrist and hand level
    - S66.512 Strain of intrinsic muscle, fascia and tendon of right middle finger at wrist and hand level
    - S66.513 Strain of intrinsic muscle, fascia and tendon of left middle finger at wrist and hand level
    - S66.514 Strain of intrinsic muscle, fascia and tendon of right ring finger at wrist and hand level
    - S66.515 Strain of intrinsic muscle, fascia and tendon of left ring finger at wrist and hand level
    - S66.516 Strain of intrinsic muscle, fascia and tendon of right little finger at wrist and hand level
    - S66.517 Strain of intrinsic muscle, fascia and tendon of left little finger at wrist and hand level

- **S66.518** Strain of intrinsic muscle, fascia and tendon of other finger at wrist and hand level Strain of intrinsic muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
- S66.519 Strain of intrinsic muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.52 Laceration of intrinsic muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.520 Laceration of intrinsic muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.521 Laceration of intrinsic muscle, fascia and tendon of left index finger at wrist and hand level
  - S66.522 Laceration of intrinsic muscle, fascia and tendon of right middle finger at wrist and hand level
  - S66.523 Laceration of intrinsic muscle, fascia and tendon of left middle finger at wrist and hand level
  - S66.524 Laceration of intrinsic muscle, fascia and tendon of right ring finger at wrist and hand level
  - S66.525 Laceration of intrinsic muscle, fascia and tendon of left ring finger at wrist and hand level
  - S66.526 Laceration of intrinsic muscle, fascia and tendon of right little finger at wrist and hand level
  - S66.527 Laceration of intrinsic muscle, fascia and tendon of left little finger at wrist and hand level
  - S66.528 Laceration of intrinsic muscle, fascia and tendon of other finger at wrist and hand level Laceration of intrinsic muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level
  - S66.529 Laceration of intrinsic muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.59 Other injury of intrinsic muscle, fascia and tendon of other and unspecified finger at wrist and hand level
  - S66.590 Other injury of intrinsic muscle, fascia and tendon of right index finger at wrist and hand level
  - S66.591 Other injury of intrinsic muscle, fascia and tendon of left index finger at wrist and hand level
  - S66.592 Other injury of intrinsic muscle, fascia and tendon of right middle finger at wrist and hand level
  - S66.593 Other injury of intrinsic muscle, fascia and tendon of left middle finger at wrist and hand level
  - S66.594 Other injury of intrinsic muscle, fascia and tendon of right ring finger at wrist and hand level
  - S66.595 Other injury of intrinsic muscle, fascia and tendon of left ring finger at wrist and hand level
  - S66.596 Other injury of intrinsic muscle, fascia and tendon of right little finger at wrist and hand level
  - S66.597 Other injury of intrinsic muscle, fascia and tendon of left little finger at wrist and hand level

S66.598 Other injury of intrinsic muscle, fascia and tendon of other finger at wrist and hand level

Other injury of intrinsic muscle, fascia and tendon of specified finger with unspecified laterality at wrist and hand level

- S66.599 Other injury of intrinsic muscle, fascia and tendon of unspecified finger at wrist and hand level
- S66.8 Injury of other specified muscles, fascia and tendons at wrist and hand level
  - S66.80 Unspecified injury of other specified muscles, fascia and tendons at wrist and hand level
    - S66.801 Unspecified injury of other specified muscles, fascia and tendons at wrist and hand level, right hand
    - S66.802 Unspecified injury of other specified muscles, fascia and tendons at wrist and hand level, left hand
    - S66.809 Unspecified injury of other specified muscles, fascia and tendons at wrist and hand level, unspecified hand
  - S66.81 Strain of other specified muscles, fascia and tendons at wrist and hand level
    - S66.811 Strain of other specified muscles, fascia and tendons at wrist and hand level, right hand
    - S66.812 Strain of other specified muscles, fascia and tendons at wrist and hand level, left hand
    - S66.819 Strain of other specified muscles, fascia and tendons at wrist and hand level, unspecified hand
  - S66.82 Laceration of other specified muscles, fascia and tendons at wrist and hand level
    - S66.821 Laceration of other specified muscles, fascia and tendons at wrist and hand level, right hand
    - S66.822 Laceration of other specified muscles, fascia and tendons at wrist and hand level, left hand
    - S66.829 Laceration of other specified muscles, fascia and tendons at wrist and hand level, unspecified hand
  - S66.89 Other injury of other specified muscles, fascia and tendons at wrist and hand level
    - S66.891 Other injury of other specified muscles, fascia and tendons at wrist and hand level, right hand
    - S66.892 Other injury of other specified muscles, fascia and tendons at wrist and hand level, left hand
    - S66.899 Other injury of other specified muscles, fascia and tendons at wrist and hand level, unspecified hand
- S66.9 Injury of unspecified muscle, fascia and tendon at wrist and hand level
  - S66.90 Unspecified injury of unspecified muscle, fascia and tendon at wrist and hand level
    - S66.901 Unspecified injury of unspecified muscle, fascia and tendon at wrist and hand level, right hand
    - S66.902 Unspecified injury of unspecified muscle, fascia and tendon at wrist and hand level, left hand
    - S66.909 Unspecified injury of unspecified muscle, fascia and tendon at wrist and hand level, unspecified hand
  - S66.91 Strain of unspecified muscle, fascia and tendon at wrist and hand level
    - S66.911 Strain of unspecified muscle, fascia and tendon at wrist and hand level, right hand
    - S66.912 Strain of unspecified muscle, fascia and tendon at wrist and hand level, left hand

- S66.919 Strain of unspecified muscle, fascia and tendon at wrist and hand level, unspecified hand
- S66.92 Laceration of unspecified muscle, fascia and tendon at wrist and hand level
  - S66.921 Laceration of unspecified muscle, fascia and tendon at wrist and hand level, right hand
  - S66.922 Laceration of unspecified muscle, fascia and tendon at wrist and hand level, left hand
  - S66.929 Laceration of unspecified muscle, fascia and tendon at wrist and hand level, unspecified hand
- S66.99 Other injury of unspecified muscle, fascia and tendon at wrist and hand level
  - S66.991 Other injury of unspecified muscle, fascia and tendon at wrist and hand level, right hand
  - S66.992 Other injury of unspecified muscle, fascia and tendon at wrist and hand level, left hand
  - S66.999 Other injury of unspecified muscle, fascia and tendon at wrist and hand level, unspecified hand

### S67 Crushing injury of wrist, hand and fingers

**Use additional** code for all associated injuries, such as: fracture of wrist and hand (S62.-) open wound of wrist and hand (S61.-)

The appropriate 7th character is to be added to each code from category S67

- A initial encounter
- D subsequent encounter
- S sequela
- S67.0 Crushing injury of thumb
  - S67.00 Crushing injury of unspecified thumb
  - S67.01 Crushing injury of right thumb
  - S67.02 Crushing injury of left thumb

## S67.1 Crushing injury of other and unspecified finger(s)

Excludes2: crushing injury of thumb (S67.0-)

- S67.10 Crushing injury of unspecified finger(s)
- S67.19 Crushing injury of other finger(s)
  - S67.190 Crushing injury of right index finger
  - S67.191 Crushing injury of left index finger
  - S67.192 Crushing injury of right middle finger
  - S67.193 Crushing injury of left middle finger
  - S67.194 Crushing injury of right ring finger
  - S67.195 Crushing injury of left ring finger
  - S67.196 Crushing injury of right little finger
  - S67.197 Crushing injury of left little finger
  - **S67.198** Crushing injury of other finger Crushing injury of specified finger with unspecified laterality

#### S67.2 Crushing injury of hand

**Excludes2:** crushing injury of fingers (S67.1-) crushing injury of thumb (S67.0-)

- S67.20 Crushing injury of unspecified hand
- S67.21 Crushing injury of right hand
- S67.22 Crushing injury of left hand
- S67.3 Crushing injury of wrist
  - S67.30 Crushing injury of unspecified wrist
  - S67.31 Crushing injury of right wrist
  - S67.32 Crushing injury of left wrist
- S67.4 Crushing injury of wrist and hand
  - Excludes1: crushing injury of hand alone (S67.2-) crushing injury of wrist alone (S67.3-)
  - **Excludes2:** crushing injury of fingers (S67.1-) crushing injury of thumb (S67.0-)
  - S67.40 Crushing injury of unspecified wrist and hand
  - S67.41 Crushing injury of right wrist and hand
  - S67.42 Crushing injury of left wrist and hand
- S67.9 Crushing injury of unspecified part(s) of wrist, hand and fingers
  - S67.90 Crushing injury of unspecified part(s) of unspecified wrist, hand and fingers
  - S67.91 Crushing injury of unspecified part(s) of right wrist, hand and fingers
  - S67.92 Crushing injury of unspecified part(s) of left wrist, hand and fingers

#### S68 Traumatic amputation of wrist, hand and fingers

An amputation not identified as partial or complete should be coded to complete

The appropriate 7th character is to be added to each code from category S68

- A initial encounter
- D subsequent encounter
- S sequela
- S68.0 Traumatic metacarpophalangeal amputation of thumb

Traumatic amputation of thumb NOS

- S68.01 Complete traumatic metacarpophalangeal amputation of thumb
  - S68.011 Complete traumatic metacarpophalangeal amputation of right thumb
  - S68.012 Complete traumatic metacarpophalangeal amputation of left thumb
  - S68.019 Complete traumatic metacarpophalangeal amputation of unspecified thumb
- S68.02 Partial traumatic metacarpophalangeal amputation of thumb
  - S68.021 Partial traumatic metacarpophalangeal amputation of right thumb
  - S68.022 Partial traumatic metacarpophalangeal amputation of left thumb
  - S68.029 Partial traumatic metacarpophalangeal amputation of unspecified thumb

## S68.1 Traumatic metacarpophalangeal amputation of other and unspecified finger

Traumatic amputation of finger NOS

Excludes2: traumatic metacarpophalangeal amputation of thumb (S68.0-)

- S68.11 Complete traumatic metacarpophalangeal amputation of other and unspecified finger
  - S68.110 Complete traumatic metacarpophalangeal amputation of right index finger
  - S68.111 Complete traumatic metacarpophalangeal amputation of left index finger
  - S68.112 Complete traumatic metacarpophalangeal amputation of right middle finger
  - S68.113 Complete traumatic metacarpophalangeal amputation of left middle finger

- S68.114 Complete traumatic metacarpophalangeal amputation of right ring finger
- S68.115 Complete traumatic metacarpophalangeal amputation of left ring finger
- S68.116 Complete traumatic metacarpophalangeal amputation of right little finger
- S68.117 Complete traumatic metacarpophalangeal amputation of left little finger
- S68.118 Complete traumatic metacarpophalangeal amputation of other finger Complete traumatic metacarpophalangeal amputation of specified finger with unspecified laterality
- S68.119 Complete traumatic metacarpophalangeal amputation of unspecified finger
- S68.12 Partial traumatic metacarpophalangeal amputation of other and unspecified finger
  - S68.120 Partial traumatic metacarpophalangeal amputation of right index finger
  - S68.121 Partial traumatic metacarpophalangeal amputation of left index finger
  - S68.122 Partial traumatic metacarpophalangeal amputation of right middle finger
  - S68.123 Partial traumatic metacarpophalangeal amputation of left middle finger
  - S68.124 Partial traumatic metacarpophalangeal amputation of right ring finger
  - S68.125 Partial traumatic metacarpophalangeal amputation of left ring finger
  - S68.126 Partial traumatic metacarpophalangeal amputation of right little finger
  - S68.127 Partial traumatic metacarpophalangeal amputation of left little finger
  - S68.128 Partial traumatic metacarpophalangeal amputation of other finger Partial traumatic metacarpophalangeal amputation of specified finger with unspecified laterality
  - S68.129 Partial traumatic metacarpophalangeal amputation of unspecified finger

#### S68.4 Traumatic amputation of hand at wrist level

Traumatic amputation of hand NOS Traumatic amputation of wrist

- S68.41 Complete traumatic amputation of hand at wrist level
  - S68.411 Complete traumatic amputation of right hand at wrist level
  - S68.412 Complete traumatic amputation of left hand at wrist level
  - S68.419 Complete traumatic amputation of unspecified hand at wrist level
- S68.42 Partial traumatic amputation of hand at wrist level
  - S68.421 Partial traumatic amputation of right hand at wrist level
  - S68.422 Partial traumatic amputation of left hand at wrist level
  - S68.429 Partial traumatic amputation of unspecified hand at wrist level

#### S68.5 Traumatic transphalangeal amputation of thumb

Traumatic interphalangeal joint amputation of thumb

- S68.51 Complete traumatic transphalangeal amputation of thumb
  - S68.511 Complete traumatic transphalangeal amputation of right thumb
  - S68.512 Complete traumatic transphalangeal amputation of left thumb
  - S68.519 Complete traumatic transphalangeal amputation of unspecified thumb
- S68.52 Partial traumatic transphalangeal amputation of thumb
  - S68.521 Partial traumatic transphalangeal amputation of right thumb
  - S68.522 Partial traumatic transphalangeal amputation of left thumb
  - S68.529 Partial traumatic transphalangeal amputation of unspecified thumb

- S68.6 Traumatic transphalangeal amputation of other and unspecified finger
  - S68.61 Complete traumatic transphalangeal amputation of other and unspecified finger(s)
    - S68.610 Complete traumatic transphalangeal amputation of right index fingerS68.611 Complete traumatic transphalangeal amputation of left index finger
    - S68.612 Complete traumatic transphalangeal amputation of right middle finger
    - S68.613 Complete traumatic transphalangeal amputation of left middle finger
    - S68.614 Complete traumatic transphalangeal amputation of right ring finger
    - S68.615 Complete traumatic transphalangeal amputation of left ring finger
    - S68.616 Complete traumatic transphalangeal amputation of right little finger
    - S68.617 Complete traumatic transphalangeal amputation of left little finger
    - S68.618 Complete traumatic transphalangeal amputation of other finger Complete traumatic transphalangeal amputation of specified finger with unspecified laterality
    - S68.619 Complete traumatic transphalangeal amputation of unspecified finger
  - S68.62 Partial traumatic transphalangeal amputation of other and unspecified finger
    - S68.620 Partial traumatic transphalangeal amputation of right index finger
    - S68.621 Partial traumatic transphalangeal amputation of left index finger
    - S68.622 Partial traumatic transphalangeal amputation of right middle finger
    - S68.623 Partial traumatic transphalangeal amputation of left middle finger
    - S68.624 Partial traumatic transphalangeal amputation of right ring finger
    - S68.625 Partial traumatic transphalangeal amputation of left ring finger
    - S68.626 Partial traumatic transphalangeal amputation of right little finger
    - S68.627 Partial traumatic transphalangeal amputation of left little finger
    - **S68.628** Partial traumatic transphalangeal amputation of other finger Partial traumatic transphalangeal amputation of specified finger with unspecified laterality
    - S68.629 Partial traumatic transphalangeal amputation of unspecified finger
- S68.7 Traumatic transmetacarpal amputation of hand
  - S68.71 Complete traumatic transmetacarpal amputation of hand
    - S68.711 Complete traumatic transmetacarpal amputation of right hand
    - S68.712 Complete traumatic transmetacarpal amputation of left hand
    - S68.719 Complete traumatic transmetacarpal amputation of unspecified hand
  - S68.72 Partial traumatic transmetacarpal amputation of hand
    - S68.721 Partial traumatic transmetacarpal amputation of right hand
    - S68.722 Partial traumatic transmetacarpal amputation of left hand
    - S68.729 Partial traumatic transmetacarpal amputation of unspecified hand

### S69 Other and unspecified injuries of wrist, hand and finger(s)

The appropriate 7th character is to be added to each code from category S69

#### A - initial encounter

- D subsequent encounter
- S sequela
- S69.8 Other specified injuries of wrist, hand and finger(s)

S69.80 Other specified injuries of unspecified wrist, hand and finger(s)

- S69.81 Other specified injuries of right wrist, hand and finger(s)
- S69.82 Other specified injuries of left wrist, hand and finger(s)
- S69.9 Unspecified injury of wrist, hand and finger(s)
  - S69.90 Unspecified injury of unspecified wrist, hand and finger(s)
  - S69.91 Unspecified injury of right wrist, hand and finger(s)
  - S69.92 Unspecified injury of left wrist, hand and finger(s)

### Injuries to the hip and thigh (S70-S79)

Excludes2: burns and corrosions (T20-T32) frostbite (T33-T34) snake bite (T63.0-) venomous insect bite or sting (T63.4-)

#### S70 Superficial injury of hip and thigh

The appropriate 7th character is to be added to each code from category S70

- A initial encounter
- D subsequent encounter
- S sequela
- S70.0 Contusion of hip
  - S70.00 Contusion of unspecified hip
  - S70.01 Contusion of right hip
  - S70.02 Contusion of left hip
- S70.1 Contusion of thigh
  - S70.10 Contusion of unspecified thigh
  - S70.11 Contusion of right thigh
  - S70.12 Contusion of left thigh
- S70.2 Other superficial injuries of hip
  - S70.21 Abrasion of hip
    - S70.211 Abrasion, right hip
    - S70.212 Abrasion, left hip
    - S70.219 Abrasion, unspecified hip
  - S70.22 Blister (nonthermal) of hip
    - S70.221 Blister (nonthermal), right hip
    - S70.222 Blister (nonthermal), left hip
    - S70.229 Blister (nonthermal), unspecified hip
  - S70.24 External constriction of hip
    - S70.241 External constriction, right hip
    - S70.242 External constriction, left hip
    - S70.249 External constriction, unspecified hip
  - **S70.25** Superficial foreign body of hip Splinter in the hip
    - S70.251 Superficial foreign body, right hip
    - S70.252 Superficial foreign body, left hip
    - S70.259 Superficial foreign body, unspecified hip

- S70.26 Insect bite (nonvenomous) of hip
  - S70.261 Insect bite (nonvenomous), right hip
  - S70.262 Insect bite (nonvenomous), left hip
  - S70.269 Insect bite (nonvenomous), unspecified hip
- S70.27 Other superficial bite of hip
  - **Excludes1:** open bite of hip (S71.05-)
  - S70.271 Other superficial bite of hip, right hip
  - S70.272 Other superficial bite of hip, left hip
  - S70.279 Other superficial bite of hip, unspecified hip
- S70.3 Other superficial injuries of thigh
  - S70.31 Abrasion of thigh
    - S70.311 Abrasion, right thigh
    - S70.312 Abrasion, left thigh
    - S70.319 Abrasion, unspecified thigh
  - S70.32 Blister (nonthermal) of thigh
    - S70.321 Blister (nonthermal), right thigh
    - S70.322 Blister (nonthermal), left thigh
    - S70.329 Blister (nonthermal), unspecified thigh
  - S70.34 External constriction of thigh
    - S70.341 External constriction, right thigh
    - S70.342 External constriction, left thigh
    - S70.349 External constriction, unspecified thigh
  - **S70.35** Superficial foreign body of thigh Splinter in the thigh
    - S70.351 Superficial foreign body, right thigh
    - S70.352 Superficial foreign body, left thigh
    - S70.359 Superficial foreign body, unspecified thigh
  - S70.36 Insect bite (nonvenomous) of thigh
    - S70.361 Insect bite (nonvenomous), right thigh
    - S70.362 Insect bite (nonvenomous), left thigh
    - S70.369 Insect bite (nonvenomous), unspecified thigh
  - S70.37 Other superficial bite of thigh Excludes1: open bite of thigh (S71.15)
    - S70.371 Other superficial bite of right thigh
    - S70.372 Other superficial bite of left thigh
    - S70.379 Other superficial bite of unspecified thigh
- S70.9 Unspecified superficial injury of hip and thigh
  - S70.91 Unspecified superficial injury of hip
    - S70.911 Unspecified superficial injury of right hip
    - S70.912 Unspecified superficial injury of left hip

## S70.919 Unspecified superficial injury of unspecified hip

### S70.92 Unspecified superficial injury of thigh

S70.921 Unspecified superficial injury of right thigh

S70.922 Unspecified superficial injury of left thigh

S70.929 Unspecified superficial injury of unspecified thigh

### S71 Open wound of hip and thigh

Code also any associated wound infection

**Excludes1:** open fracture of hip and thigh (S72.-) traumatic amputation of hip and thigh (S78.-)

**Excludes2:** bite of venomous animal (T63.-) open wound of ankle, foot and toes (S91.-) open wound of knee and lower leg (S81.-)

The appropriate 7th character is to be added to each code from category S71

- A initial encounter
- D subsequent encounter
- S sequela

## S71.0 Open wound of hip

- S71.00 Unspecified open wound of hip
  - S71.001 Unspecified open wound, right hip
  - S71.002 Unspecified open wound, left hip
  - S71.009 Unspecified open wound, unspecified hip
- S71.01 Laceration without foreign body of hip
  - S71.011 Laceration without foreign body, right hip
  - S71.012 Laceration without foreign body, left hip
  - S71.019 Laceration without foreign body, unspecified hip
- S71.02 Laceration with foreign body of hip
  - S71.021 Laceration with foreign body, right hip
  - S71.022 Laceration with foreign body, left hip
  - S71.029 Laceration with foreign body, unspecified hip
- S71.03 Puncture wound without foreign body of hip
  - S71.031 Puncture wound without foreign body, right hip
  - S71.032 Puncture wound without foreign body, left hip
  - S71.039 Puncture wound without foreign body, unspecified hip
- S71.04 Puncture wound with foreign body of hip
  - S71.041 Puncture wound with foreign body, right hip
  - S71.042 Puncture wound with foreign body, left hip
  - S71.049 Puncture wound with foreign body, unspecified hip

#### S71.05 Open bite of hip Bite of hip NOS

- Excludes1: superficial bite of hip (S70.26, S70.27)
- S71.051 Open bite, right hip
- S71.052 Open bite, left hip

# S71.059 Open bite, unspecified hip

- S71.1 Open wound of thigh
  - S71.10 Unspecified open wound of thigh
    - S71.101 Unspecified open wound, right thigh
    - S71.102 Unspecified open wound, left thigh
    - S71.109 Unspecified open wound, unspecified thigh
  - S71.11 Laceration without foreign body of thigh
    - S71.111 Laceration without foreign body, right thigh
    - S71.112 Laceration without foreign body, left thigh
    - S71.119 Laceration without foreign body, unspecified thigh
  - S71.12 Laceration with foreign body of thigh
    - S71.121 Laceration with foreign body, right thigh
    - S71.122 Laceration with foreign body, left thigh
    - S71.129 Laceration with foreign body, unspecified thigh
  - S71.13 Puncture wound without foreign body of thigh
    - S71.131 Puncture wound without foreign body, right thigh
    - S71.132 Puncture wound without foreign body, left thigh
    - S71.139 Puncture wound without foreign body, unspecified thigh
  - S71.14 Puncture wound with foreign body of thigh
    - S71.141 Puncture wound with foreign body, right thigh
    - S71.142 Puncture wound with foreign body, left thigh
    - S71.149 Puncture wound with foreign body, unspecified thigh
  - S71.15 Open bite of thigh Bite of thigh NOS

Excludes1: superficial bite of thigh (S70.37-)

- S71.151 Open bite, right thigh
- S71.152 Open bite, left thigh
- S71.159 Open bite, unspecified thigh

# S72 Fracture of femur

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed The open fracture designations are based on the Gustilo open fracture classification

Excludes1: traumatic amputation of hip and thigh (S78.-)

- Excludes2: fracture of lower leg and ankle (S82.-)
  - fracture of foot (S92.-)
    - periprosthetic fracture of prosthetic implant of hip (T84.040, T84.041)

The appropriate 7th character is to be added to all codes from category S72

A - initial encounter for closed fracture

B - initial encounter for open fracture type I or II

initial encounter for open fracture NOS

- C initial encounter for open fracture type IIIA, IIIB, or IIIC
- D subsequent encounter for closed fracture with routine healing
- E subsequent encounter for open fracture type I or II with routine healing
- F subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing

- G subsequent encounter for closed fracture with delayed healing
- H subsequent encounter for open fracture type I or II with delayed healing
- J subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
- K subsequent encounter for closed fracture with nonunion
- M subsequent encounter for open fracture type I or II with nonunion
- N subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- P subsequent encounter for closed fracture with malunion
- Q subsequent encounter for open fracture type I or II with malunion
- R subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S sequela

## S72.0 Fracture of head and neck of femur

Excludes2: physeal fracture of upper end of femur (S79.0-)

- S72.00 Fracture of unspecified part of neck of femur Fracture of hip NOS Fracture of neck of femur NOS
  - S72.001 Fracture of unspecified part of neck of right femur
  - S72.002 Fracture of unspecified part of neck of left femur
  - S72.009 Fracture of unspecified part of neck of unspecified femur
- **S72.01 Unspecified intracapsular fracture of femur** Subcapital fracture of femur
  - S72.011 Unspecified intracapsular fracture of right femur
  - S72.012 Unspecified intracapsular fracture of left femur
  - S72.019 Unspecified intracapsular fracture of unspecified femur
- **S72.02** Fracture of epiphysis (separation) (upper) of femur Transepiphyseal fracture of femur

**Excludes1:** capital femoral epiphyseal fracture (pediatric) of femur (S79.01-) Salter-Harris Type I physeal fracture of upper end of femur (S79.01-)

- S72.021 Displaced fracture of epiphysis (separation) (upper) of right femur
- S72.022 Displaced fracture of epiphysis (separation) (upper) of left femur
- S72.023 Displaced fracture of epiphysis (separation) (upper) of unspecified femur
- S72.024 Nondisplaced fracture of epiphysis (separation) (upper) of right femur
- S72.025 Nondisplaced fracture of epiphysis (separation) (upper) of left femur
- S72.026 Nondisplaced fracture of epiphysis (separation) (upper) of unspecified femur
- S72.03 Midcervical fracture of femur Transcervical fracture of femur NOS
  - S72.031 Displaced midcervical fracture of right femur
  - S72.032 Displaced midcervical fracture of left femur
  - S72.033 Displaced midcervical fracture of unspecified femur
  - S72.034 Nondisplaced midcervical fracture of right femur
  - S72.035 Nondisplaced midcervical fracture of left femur
  - S72.036 Nondisplaced midcervical fracture of unspecified femur
- **S72.04** Fracture of base of neck of femur Cervicotrochanteric fracture of femur
  - S72.041 Displaced fracture of base of neck of right femur
  - S72.042 Displaced fracture of base of neck of left femur

- S72.043 Displaced fracture of base of neck of unspecified femur
- S72.044 Nondisplaced fracture of base of neck of right femur
- S72.045 Nondisplaced fracture of base of neck of left femur
- S72.046 Nondisplaced fracture of base of neck of unspecified femur
- **S72.05** Unspecified fracture of head of femur Fracture of head of femur NOS
  - S72.051 Unspecified fracture of head of right femur
  - S72.052 Unspecified fracture of head of left femur
  - S72.059 Unspecified fracture of head of unspecified femur
- S72.06 Articular fracture of head of femur
  - S72.061 Displaced articular fracture of head of right femur
  - S72.062 Displaced articular fracture of head of left femur
  - S72.063 Displaced articular fracture of head of unspecified femur
  - S72.064 Nondisplaced articular fracture of head of right femur
  - S72.065 Nondisplaced articular fracture of head of left femur
  - S72.066 Nondisplaced articular fracture of head of unspecified femur
- S72.09 Other fracture of head and neck of femur
  - S72.091 Other fracture of head and neck of right femur
  - S72.092 Other fracture of head and neck of left femur
  - S72.099 Other fracture of head and neck of unspecified femur

#### S72.1 Pertrochanteric fracture

- **S72.10 Unspecified trochanteric fracture of femur** Fracture of trochanter NOS
  - S72.101 Unspecified trochanteric fracture of right femur
  - S72.102 Unspecified trochanteric fracture of left femur
  - S72.109 Unspecified trochanteric fracture of unspecified femur
- S72.11 Fracture of greater trochanter of femur
  - S72.111 Displaced fracture of greater trochanter of right femur
  - S72.112 Displaced fracture of greater trochanter of left femur
  - S72.113 Displaced fracture of greater trochanter of unspecified femur
  - S72.114 Nondisplaced fracture of greater trochanter of right femur
  - S72.115 Nondisplaced fracture of greater trochanter of left femur
  - S72.116 Nondisplaced fracture of greater trochanter of unspecified femur
- S72.12 Fracture of lesser trochanter of femur
  - S72.121 Displaced fracture of lesser trochanter of right femur
  - S72.122 Displaced fracture of lesser trochanter of left femur
  - S72.123 Displaced fracture of lesser trochanter of unspecified femur
  - S72.124 Nondisplaced fracture of lesser trochanter of right femur
  - S72.125 Nondisplaced fracture of lesser trochanter of left femur
  - S72.126 Nondisplaced fracture of lesser trochanter of unspecified femur

## S72.13 Apophyseal fracture of femur

Excludes1: chronic (nontraumatic) slipped upper femoral epiphysis (M93.0-)

- S72.131 Displaced apophyseal fracture of right femur
- S72.132 Displaced apophyseal fracture of left femur
- S72.133 Displaced apophyseal fracture of unspecified femur
- S72.134 Nondisplaced apophyseal fracture of right femur
- S72.135 Nondisplaced apophyseal fracture of left femur
- S72.136 Nondisplaced apophyseal fracture of unspecified femur
- S72.14 Intertrochanteric fracture of femur
  - S72.141 Displaced intertrochanteric fracture of right femur
  - S72.142 Displaced intertrochanteric fracture of left femur
  - S72.143 Displaced intertrochanteric fracture of unspecified femur
  - S72.144 Nondisplaced intertrochanteric fracture of right femur
  - S72.145 Nondisplaced intertrochanteric fracture of left femur
  - S72.146 Nondisplaced intertrochanteric fracture of unspecified femur
- S72.2 Subtrochanteric fracture of femur
  - S72.21 Displaced subtrochanteric fracture of right femur
  - S72.22 Displaced subtrochanteric fracture of left femur
  - S72.23 Displaced subtrochanteric fracture of unspecified femur
  - S72.24 Nondisplaced subtrochanteric fracture of right femur
  - S72.25 Nondisplaced subtrochanteric fracture of left femur
  - S72.26 Nondisplaced subtrochanteric fracture of unspecified femur
- S72.3 Fracture of shaft of femur
  - S72.30 Unspecified fracture of shaft of femur
    - S72.301 Unspecified fracture of shaft of right femur
    - S72.302 Unspecified fracture of shaft of left femur
    - S72.309 Unspecified fracture of shaft of unspecified femur
  - S72.32 Transverse fracture of shaft of femur
    - S72.321 Displaced transverse fracture of shaft of right femur
    - S72.322 Displaced transverse fracture of shaft of left femur
    - S72.323 Displaced transverse fracture of shaft of unspecified femur
    - S72.324 Nondisplaced transverse fracture of shaft of right femur
    - S72.325 Nondisplaced transverse fracture of shaft of left femur
    - S72.326 Nondisplaced transverse fracture of shaft of unspecified femur
  - S72.33 Oblique fracture of shaft of femur
    - S72.331 Displaced oblique fracture of shaft of right femur
    - S72.332 Displaced oblique fracture of shaft of left femur
    - S72.333 Displaced oblique fracture of shaft of unspecified femur
    - S72.334 Nondisplaced oblique fracture of shaft of right femur
    - S72.335 Nondisplaced oblique fracture of shaft of left femur

- S72.336 Nondisplaced oblique fracture of shaft of unspecified femur
- S72.34 Spiral fracture of shaft of femur
  - S72.341 Displaced spiral fracture of shaft of right femur
  - S72.342 Displaced spiral fracture of shaft of left femur
  - S72.343 Displaced spiral fracture of shaft of unspecified femur
  - S72.344 Nondisplaced spiral fracture of shaft of right femur
  - S72.345 Nondisplaced spiral fracture of shaft of left femur
  - S72.346 Nondisplaced spiral fracture of shaft of unspecified femur
- S72.35 Comminuted fracture of shaft of femur
  - S72.351 Displaced comminuted fracture of shaft of right femur
  - S72.352 Displaced comminuted fracture of shaft of left femur
  - S72.353 Displaced comminuted fracture of shaft of unspecified femur
  - S72.354 Nondisplaced comminuted fracture of shaft of right femur
  - S72.355 Nondisplaced comminuted fracture of shaft of left femur
  - S72.356 Nondisplaced comminuted fracture of shaft of unspecified femur
- S72.36 Segmental fracture of shaft of femur
  - S72.361 Displaced segmental fracture of shaft of right femur
  - S72.362 Displaced segmental fracture of shaft of left femur
  - S72.363 Displaced segmental fracture of shaft of unspecified femur
  - S72.364 Nondisplaced segmental fracture of shaft of right femur
  - S72.365 Nondisplaced segmental fracture of shaft of left femur
  - S72.366 Nondisplaced segmental fracture of shaft of unspecified femur
- S72.39 Other fracture of shaft of femur
  - S72.391 Other fracture of shaft of right femur
  - S72.392 Other fracture of shaft of left femur
  - S72.399 Other fracture of shaft of unspecified femur

#### S72.4 Fracture of lower end of femur

Fracture of distal end of femur

Excludes2: fracture of shaft of femur (S72.3-) physeal fracture of lower end of femur (S79.1-)

- S72.40 Unspecified fracture of lower end of femur
  - S72.401 Unspecified fracture of lower end of right femur
  - S72.402 Unspecified fracture of lower end of left femur
  - S72.409 Unspecified fracture of lower end of unspecified femur
- **S72.41 Unspecified condyle fracture of lower end of femur** Condyle fracture of femur NOS
  - S72.411 Displaced unspecified condyle fracture of lower end of right femur
  - S72.412 Displaced unspecified condyle fracture of lower end of left femur
  - S72.413 Displaced unspecified condyle fracture of lower end of unspecified femur
  - S72.414 Nondisplaced unspecified condyle fracture of lower end of right femur
  - S72.415 Nondisplaced unspecified condyle fracture of lower end of left femur

- S72.416 Nondisplaced unspecified condyle fracture of lower end of unspecified femur
- S72.42 Fracture of lateral condyle of femur
  - S72.421 Displaced fracture of lateral condyle of right femur
  - S72.422 Displaced fracture of lateral condyle of left femur
  - S72.423 Displaced fracture of lateral condyle of unspecified femur
  - S72.424 Nondisplaced fracture of lateral condyle of right femur
  - S72.425 Nondisplaced fracture of lateral condyle of left femur
  - S72.426 Nondisplaced fracture of lateral condyle of unspecified femur
- S72.43 Fracture of medial condyle of femur
  - S72.431 Displaced fracture of medial condyle of right femur
  - S72.432 Displaced fracture of medial condyle of left femur
  - S72.433 Displaced fracture of medial condyle of unspecified femur
  - S72.434 Nondisplaced fracture of medial condyle of right femur
  - S72.435 Nondisplaced fracture of medial condyle of left femur
  - S72.436 Nondisplaced fracture of medial condyle of unspecified femur
- S72.44 Fracture of lower epiphysis (separation) of femur

Excludes1: Salter-Harris Type I physeal fracture of lower end of femur (S79.11-)

- S72.441 Displaced fracture of lower epiphysis (separation) of right femur
- S72.442 Displaced fracture of lower epiphysis (separation) of left femur
- S72.443 Displaced fracture of lower epiphysis (separation) of unspecified femur
- S72.444 Nondisplaced fracture of lower epiphysis (separation) of right femur
- S72.445 Nondisplaced fracture of lower epiphysis (separation) of left femur
- S72.446 Nondisplaced fracture of lower epiphysis (separation) of unspecified femur
- **S72.45** Supracondylar fracture without intracondylar extension of lower end of femur Supracondylar fracture of lower end of femur NOS

Excludes1: supracondylar fracture with intracondylar extension of lower end of femur (S72.46-)

- S72.451 Displaced supracondylar fracture without intracondylar extension of lower end of right femur
- S72.452 Displaced supracondylar fracture without intracondylar extension of lower end of left femur
- S72.453 Displaced supracondylar fracture without intracondylar extension of lower end of unspecified femur
- S72.454 Nondisplaced supracondylar fracture without intracondylar extension of lower end of right femur
- S72.455 Nondisplaced supracondylar fracture without intracondylar extension of lower end of left femur
- S72.456 Nondisplaced supracondylar fracture without intracondylar extension of lower end of unspecified femur
- S72.46 Supracondylar fracture with intracondylar extension of lower end of femur

Excludes1: supracondylar fracture without intracondylar extension of lower end of femur (S72.45-)

S72.461 Displaced supracondylar fracture with intracondylar extension of lower end of right femur

- S72.462 Displaced supracondylar fracture with intracondylar extension of lower end of left femur
- S72.463 Displaced supracondylar fracture with intracondylar extension of lower end of unspecified femur
- S72.464 Nondisplaced supracondylar fracture with intracondylar extension of lower end of right femur
- S72.465 Nondisplaced supracondylar fracture with intracondylar extension of lower end of left femur
- S72.466 Nondisplaced supracondylar fracture with intracondylar extension of lower end of unspecified femur

## S72.47 Torus fracture of lower end of femur

The appropriate 7th character is to be added to all codes in subcategory S72.47

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S72.471 Torus fracture of lower end of right femur
- S72.472 Torus fracture of lower end of left femur
- S72.479 Torus fracture of lower end of unspecified femur
- S72.49 Other fracture of lower end of femur
  - S72.491 Other fracture of lower end of right femur
  - S72.492 Other fracture of lower end of left femur
  - S72.499 Other fracture of lower end of unspecified femur

#### S72.8 Other fracture of femur

- S72.8X Other fracture of femur
  - S72.8X1 Other fracture of right femur
  - S72.8X2 Other fracture of left femur

## S72.8X9 Other fracture of unspecified femur

## S72.9 Unspecified fracture of femur

Fracture of thigh NOS

Fracture of upper leg NOS

Excludes1: fracture of hip NOS (S72.00-, S72.01-)

- S72.90 Unspecified fracture of unspecified femur
- S72.91 Unspecified fracture of right femur
- S72.92 Unspecified fracture of left femur

#### S73 Dislocation and sprain of joint and ligaments of hip

Includes: avulsion of joint or ligament of hip laceration of cartilage, joint or ligament of hip sprain of cartilage, joint or ligament of hip traumatic hemarthrosis of joint or ligament of hip traumatic rupture of joint or ligament of hip traumatic subluxation of joint or ligament of hip traumatic tear of joint or ligament of hip

Code also any associated open wound

**Excludes2:** strain of muscle, fascia and tendon of hip and thigh (S76.-)

The appropriate 7th character is to be added to each code from category S73

- A initial encounter
- D subsequent encounter
- S sequela
- S73.0 Subluxation and dislocation of hip

**Excludes2:** dislocation and subluxation of hip prosthesis (T84.020, T84.021)

- **S73.00 Unspecified subluxation and dislocation of hip** Dislocation of hip NOS Subluxation of hip NOS
  - S73.001 Unspecified subluxation of right hip
  - S73.002 Unspecified subluxation of left hip
  - S73.003 Unspecified subluxation of unspecified hip
  - S73.004 Unspecified dislocation of right hip
  - S73.005 Unspecified dislocation of left hip
  - S73.006 Unspecified dislocation of unspecified hip
- S73.01 Posterior subluxation and dislocation of hip
  - S73.011 Posterior subluxation of right hip
  - S73.012 Posterior subluxation of left hip
  - S73.013 Posterior subluxation of unspecified hip
  - S73.014 Posterior dislocation of right hip
  - S73.015 Posterior dislocation of left hip
  - S73.016 Posterior dislocation of unspecified hip
- S73.02 Obturator subluxation and dislocation of hip
  - S73.021 Obturator subluxation of right hip
  - S73.022 Obturator subluxation of left hip
  - S73.023 Obturator subluxation of unspecified hip
  - S73.024 Obturator dislocation of right hip
  - S73.025 Obturator dislocation of left hip
  - S73.026 Obturator dislocation of unspecified hip
- S73.03 Other anterior dislocation of hip
  - S73.031 Other anterior subluxation of right hip
  - S73.032 Other anterior subluxation of left hip
  - S73.033 Other anterior subluxation of unspecified hip
  - S73.034 Other anterior dislocation of right hip
  - S73.035 Other anterior dislocation of left hip
  - S73.036 Other anterior dislocation of unspecified hip
- S73.04 Central dislocation of hip
  - S73.041 Central subluxation of right hip
  - S73.042 Central subluxation of left hip
  - S73.043 Central subluxation of unspecified hip
  - S73.044 Central dislocation of right hip

- S73.045 Central dislocation of left hip
- S73.046 Central dislocation of unspecified hip
- S73.1 Sprain of hip
  - S73.10 Unspecified sprain of hip
    - S73.101 Unspecified sprain of right hip
    - S73.102 Unspecified sprain of left hip
    - S73.109 Unspecified sprain of unspecified hip
  - S73.11 Iliofemoral ligament sprain of hip
    - S73.111 Iliofemoral ligament sprain of right hip
    - S73.112 Iliofemoral ligament sprain of left hip
    - S73.119 Iliofemoral ligament sprain of unspecified hip
  - S73.12 Ischiocapsular (ligament) sprain of hip
    - S73.121 Ischiocapsular ligament sprain of right hip
    - S73.122 Ischiocapsular ligament sprain of left hip
    - S73.129 Ischiocapsular ligament sprain of unspecified hip
  - S73.19 Other sprain of hip
    - S73.191 Other sprain of right hip
    - S73.192 Other sprain of left hip
    - S73.199 Other sprain of unspecified hip

## S74 Injury of nerves at hip and thigh level

Code also any associated open wound (S71.-)

**Excludes2:** injury of nerves at ankle and foot level (S94.-) injury of nerves at lower leg level (S84.-)

The appropriate 7th character is to be added to each code from category S74

- A initial encounter
- D subsequent encounter
- S sequela
- S74.0 Injury of sciatic nerve at hip and thigh level
  - S74.00 Injury of sciatic nerve at hip and thigh level, unspecified leg
  - S74.01 Injury of sciatic nerve at hip and thigh level, right leg
  - S74.02 Injury of sciatic nerve at hip and thigh level, left leg
- S74.1 Injury of femoral nerve at hip and thigh level
  - S74.10 Injury of femoral nerve at hip and thigh level, unspecified leg
  - S74.11 Injury of femoral nerve at hip and thigh level, right leg
  - S74.12 Injury of femoral nerve at hip and thigh level, left leg
- S74.2 Injury of cutaneous sensory nerve at hip and thigh level
  - S74.20 Injury of cutaneous sensory nerve at hip and thigh level, unspecified leg
  - S74.21 Injury of cutaneous sensory nerve at hip and high level, right leg
  - S74.22 Injury of cutaneous sensory nerve at hip and thigh level, left leg
- S74.8 Injury of other nerves at hip and thigh level
  - S74.8X Injury of other nerves at hip and thigh level

- S74.8X1 Injury of other nerves at hip and thigh level, right leg
- S74.8X2 Injury of other nerves at hip and thigh level, left leg
- S74.8X9 Injury of other nerves at hip and thigh level, unspecified leg

### S74.9 Injury of unspecified nerve at hip and thigh level

- S74.90 Injury of unspecified nerve at hip and thigh level, unspecified leg
- S74.91 Injury of unspecified nerve at hip and thigh level, right leg
- S74.92 Injury of unspecified nerve at hip and thigh level, left leg

#### S75 Injury of blood vessels at hip and thigh level

Code also any associated open wound (S71.-)

Excludes2: injury of blood vessels at lower leg level (S85.-) injury of popliteal artery (S85.0)

- The appropriate 7th character is to be added to each code from category S75
  - A initial encounter
  - D subsequent encounter
  - S sequela

### S75.0 Injury of femoral artery

- S75.00 Unspecified injury of femoral artery
  - S75.001 Unspecified injury of femoral artery, right leg
  - S75.002 Unspecified injury of femoral artery, left leg
  - S75.009 Unspecified injury of femoral artery, unspecified leg

#### S75.01 Minor laceration of femoral artery Incomplete transection of femoral artery

Laceration of femoral artery NOS Superficial laceration of femoral artery

- S75.011 Minor laceration of femoral artery, right leg
- S75.012 Minor laceration of femoral artery, left leg
- S75.019 Minor laceration of femoral artery, unspecified leg

# S75.02 Major laceration of femoral artery

Complete transection of femoral artery Traumatic rupture of femoral artery

- S75.021 Major laceration of femoral artery, right leg
- S75.022 Major laceration of femoral artery, left leg
- S75.029 Major laceration of femoral artery, unspecified leg
- S75.09 Other specified injury of femoral artery
  - S75.091 Other specified injury of femoral artery, right leg
  - S75.092 Other specified injury of femoral artery, left leg
  - S75.099 Other specified injury of femoral artery, unspecified leg
- S75.1 Injury of femoral vein at hip and thigh level
  - S75.10 Unspecified injury of femoral vein at hip and thigh level
    - S75.101 Unspecified injury of femoral vein at hip and thigh level, right leg
    - S75.102 Unspecified injury of femoral vein at hip and thigh level, left leg
    - S75.109 Unspecified injury of femoral vein at hip and thigh level, unspecified leg
  - S75.11 Minor laceration of femoral vein at hip and thigh level

Incomplete transection of femoral vein at hip and thigh level Laceration of femoral vein at hip and thigh level NOS Superficial laceration of femoral vein at hip and thigh level

- S75.111 Minor laceration of femoral vein at hip and thigh level, right leg
- S75.112 Minor laceration of femoral vein at hip and thigh level, left leg
- S75.119 Minor laceration of femoral vein at hip and thigh level, unspecified leg
- **S75.12 Major laceration of femoral vein at hip and thigh level** Complete transection of femoral vein at hip and thigh level Traumatic rupture of femoral vein at hip and thigh level
  - S75.121 Major laceration of femoral vein at hip and thigh level, right leg
  - S75.122 Major laceration of femoral vein at hip and thigh level, left leg
  - S75.129 Major laceration of femoral vein at hip and thigh level, unspecified leg
- S75.19 Other specified injury of femoral vein at hip and thigh level
  - S75.191 Other specified injury of femoral vein at hip and thigh level, right leg
  - S75.192 Other specified injury of femoral vein at hip and thigh level, left leg
  - S75.199 Other specified injury of femoral vein at hip and thigh level, unspecified leg
- S75.2 Injury of greater saphenous vein at hip and thigh level

Excludes1: greater saphenous vein NOS (S85.3)

- S75.20 Unspecified injury of greater saphenous vein at hip and thigh level
  - S75.201 Unspecified injury of greater saphenous vein at hip and thigh level, right leg
  - S75.202 Unspecified injury of greater saphenous vein at hip and thigh level, left leg
  - S75.209 Unspecified injury of greater saphenous vein at hip and thigh level, unspecified leg
- **S75.21 Minor laceration of greater saphenous vein at hip and thigh level** Incomplete transection of greater saphenous vein at hip and thigh level Laceration of greater saphenous vein at hip and thigh level NOS Superficial laceration of greater saphenous vein at hip and thigh level
  - S75.211 Minor laceration of greater saphenous vein at hip and thigh level, right leg
  - S75.212 Minor laceration of greater saphenous vein at hip and thigh level, left leg
  - S75.219 Minor laceration of greater saphenous vein at hip and thigh level, unspecified leg
- **S75.22** Major laceration of greater saphenous vein at hip and thigh level Complete transection of greater saphenous vein at hip and thigh level Traumatic rupture of greater saphenous vein at hip and thigh level
  - S75.221 Major laceration of greater saphenous vein at hip and thigh level, right leg
  - S75.222 Major laceration of greater saphenous vein at hip and thigh level, left leg
  - S75.229 Major laceration of greater saphenous vein at hip and thigh level, unspecified leg
- S75.29 Other specified injury of greater saphenous vein at hip and thigh level
  - S75.291 Other specified injury of greater saphenous vein at hip and thigh level, right leg
  - S75.292 Other specified injury of greater saphenous vein at hip and thigh level, left leg
  - S75.299 Other specified injury of greater saphenous vein at hip and thigh level, unspecified leg
- S75.8 Injury of other blood vessels at hip and thigh level
  - S75.80 Unspecified injury of other blood vessels at hip and thigh level
    - S75.801 Unspecified injury of other blood vessels at hip and thigh level, right leg

- S75.802 Unspecified injury of other blood vessels at hip and thigh level, left leg
- S75.809 Unspecified injury of other blood vessels at hip and thigh level, unspecified leg
- S75.81 Laceration of other blood vessels at hip and thigh level
  - S75.811 Laceration of other blood vessels at hip and thigh level, right leg
  - S75.812 Laceration of other blood vessels at hip and thigh level, left leg
  - S75.819 Laceration of other blood vessels at hip and thigh level, unspecified leg
- S75.89 Other specified injury of other blood vessels at hip and thigh level
  - S75.891 Other specified injury of other blood vessels at hip and thigh level, right leg
  - S75.892 Other specified injury of other blood vessels at hip and thigh level, left leg
  - S75.899 Other specified injury of other blood vessels at hip and thigh level, unspecified leg
- S75.9 Injury of unspecified blood vessel at hip and thigh level
  - S75.90 Unspecified injury of unspecified blood vessel at hip and thigh level
    - S75.901 Unspecified injury of unspecified blood vessel at hip and thigh level, right leg
    - S75.902 Unspecified injury of unspecified blood vessel at hip and thigh level, left leg
    - S75.909 Unspecified injury of unspecified blood vessel at hip and thigh level, unspecified leg
  - S75.91 Laceration of unspecified blood vessel at hip and thigh level
    - S75.911 Laceration of unspecified blood vessel at hip and thigh level, right leg
    - S75.912 Laceration of unspecified blood vessel at hip and thigh level, left leg
    - S75.919 Laceration of unspecified blood vessel at hip and thigh level, unspecified leg
  - S75.99 Other specified injury of unspecified blood vessel at hip and thigh level
    - S75.991 Other specified injury of unspecified blood vessel at hip and thigh level, right leg
    - S75.992 Other specified injury of unspecified blood vessel at hip and thigh level, left leg
    - S75.999 Other specified injury of unspecified blood vessel at hip and thigh level, unspecified leg

## S76 Injury of muscle, fascia and tendon at hip and thigh level

Code also any associated open wound (S71.-)

- **Excludes2:** injury of muscle, fascia and tendon at lower leg level (S86) sprain of joint and ligament of hip (S73.1)
- The appropriate 7th character is to be added to each code from category S76
  - A initial encounter
  - D subsequent encounter
  - S sequela
- S76.0 Injury of muscle, fascia and tendon of hip
  - S76.00 Unspecified injury of muscle, fascia and tendon of hip
    - S76.001 Unspecified injury of muscle, fascia and tendon of right hip
    - S76.002 Unspecified injury of muscle, fascia and tendon of left hip
    - S76.009 Unspecified injury of muscle, fascia and tendon of unspecified hip
  - S76.01 Strain of muscle, fascia and tendon of hip
    - S76.011 Strain of muscle, fascia and tendon of right hip
    - S76.012 Strain of muscle, fascia and tendon of left hip
    - S76.019 Strain of muscle, fascia and tendon of unspecified hip

- S76.02 Laceration of muscle, fascia and tendon of hip
  - S76.021 Laceration of muscle, fascia and tendon of right hip
  - S76.022 Laceration of muscle, fascia and tendon of left hip
  - S76.029 Laceration of muscle, fascia and tendon of unspecified hip
- S76.09 Other specified injury of muscle, fascia and tendon of hip
  - S76.091 Other specified injury of muscle, fascia and tendon of right hip
  - S76.092 Other specified injury of muscle, fascia and tendon of left hip
  - S76.099 Other specified injury of muscle, fascia and tendon of unspecified hip
- S76.1 Injury of quadriceps muscle, fascia and tendon

Injury of patellar ligament (tendon)

- S76.10 Unspecified injury of quadriceps muscle, fascia and tendon
  - S76.101 Unspecified injury of right quadriceps muscle, fascia and tendon
  - S76.102 Unspecified injury of left quadriceps muscle, fascia and tendon
  - S76.109 Unspecified injury of unspecified quadriceps muscle, fascia and tendon
- S76.11 Strain of quadriceps muscle, fascia and tendon
  - S76.111 Strain of right quadriceps muscle, fascia and tendon
  - S76.112 Strain of left quadriceps muscle, fascia and tendon
  - S76.119 Strain of unspecified quadriceps muscle, fascia and tendon
- S76.12 Laceration of quadriceps muscle, fascia and tendon
  - S76.121 Laceration of right quadriceps muscle, fascia and tendon
  - S76.122 Laceration of left quadriceps muscle, fascia and tendon
  - S76.129 Laceration of unspecified quadriceps muscle, fascia and tendon
- S76.19 Other specified injury of quadriceps muscle, fascia and tendon
  - S76.191 Other specified injury of right quadriceps muscle, fascia and tendon
  - S76.192 Other specified injury of left quadriceps muscle, fascia and tendon
  - S76.199 Other specified injury of unspecified quadriceps muscle, fascia and tendon
- S76.2 Injury of adductor muscle, fascia and tendon of thigh
  - S76.20 Unspecified injury of adductor muscle, fascia and tendon of thigh
    - S76.201 Unspecified injury of adductor muscle, fascia and tendon of right thigh
    - S76.202 Unspecified injury of adductor muscle, fascia and tendon of left thigh
    - S76.209 Unspecified injury of adductor muscle, fascia and tendon of unspecified thigh
  - S76.21 Strain of adductor muscle, fascia and tendon of thigh
    - S76.211 Strain of adductor muscle, fascia and tendon of right thigh
    - S76.212 Strain of adductor muscle, fascia and tendon of left thigh
    - S76.219 Strain of adductor muscle, fascia and tendon of unspecified thigh
  - S76.22 Laceration of adductor muscle, fascia and tendon of thigh
    - S76.221 Laceration of adductor muscle, fascia and tendon of right thigh
    - S76.222 Laceration of adductor muscle, fascia and tendon of left thigh
    - S76.229 Laceration of adductor muscle, fascia and tendon of unspecified thigh
  - S76.29 Other injury of adductor muscle, fascia and tendon of thigh

- S76.291 Other injury of adductor muscle, fascia and tendon of right thigh
- S76.292 Other injury of adductor muscle, fascia and tendon of left thigh
- S76.299 Other injury of adductor muscle, fascia and tendon of unspecified thigh
- S76.3 Injury of muscle, fascia and tendon of the posterior muscle group at thigh level
  - S76.30 Unspecified injury of muscle, fascia and tendon of the posterior muscle group at thigh level
    - S76.301 Unspecified injury of muscle, fascia and tendon of the posterior muscle group at thigh level, right thigh
    - S76.302 Unspecified injury of muscle, fascia and tendon of the posterior muscle group at thigh level, left thigh
    - S76.309 Unspecified injury of muscle, fascia and tendon of the posterior muscle group at thigh level, unspecified thigh
  - S76.31 Strain of muscle, fascia and tendon of the posterior muscle group at thigh level
    - S76.311 Strain of muscle, fascia and tendon of the posterior muscle group at thigh level, right thigh
    - S76.312 Strain of muscle, fascia and tendon of the posterior muscle group at thigh level, left thigh
    - S76.319 Strain of muscle, fascia and tendon of the posterior muscle group at thigh level, unspecified thigh
  - S76.32 Laceration of muscle, fascia and tendon of the posterior muscle group at thigh level
    - S76.321 Laceration of muscle, fascia and tendon of the posterior muscle group at thigh level, right thigh
    - S76.322 Laceration of muscle, fascia and tendon of the posterior muscle group at thigh level, left thigh
    - S76.329 Laceration of muscle, fascia and tendon of the posterior muscle group at thigh level, unspecified thigh
  - S76.39 Other specified injury of muscle, fascia and tendon of the posterior muscle group at thigh level
    - S76.391 Other specified injury of muscle, fascia and tendon of the posterior muscle group at thigh level, right thigh
    - S76.392 Other specified injury of muscle, fascia and tendon of the posterior muscle group at thigh level, left thigh
    - S76.399 Other specified injury of muscle, fascia and tendon of the posterior muscle group at thigh level, unspecified thigh
- S76.8 Injury of other specified muscles, fascia and tendons at thigh level
  - S76.80 Unspecified injury of other specified muscles, fascia and tendons at thigh level
    - S76.801 Unspecified injury of other specified muscles, fascia and tendons at thigh level, right thigh
    - S76.802 Unspecified injury of other specified muscles, fascia and tendons at thigh level, left thigh
    - S76.809 Unspecified injury of other specified muscles, fascia and tendons at thigh level, unspecified thigh
  - S76.81 Strain of other specified muscles, fascia and tendons at thigh level
    - S76.811 Strain of other specified muscles, fascia and tendons at thigh level, right thigh
    - S76.812 Strain of other specified muscles, fascia and tendons at thigh level, left thigh

- S76.819 Strain of other specified muscles, fascia and tendons at thigh level, unspecified thigh
- S76.82 Laceration of other specified muscles, fascia and tendons at thigh level
  - S76.821 Laceration of other specified muscles, fascia and tendons at thigh level, right thigh
  - S76.822 Laceration of other specified muscles, fascia and tendons at thigh level, left thigh
  - S76.829 Laceration of other specified muscles, fascia and tendons at thigh level, unspecified thigh
- S76.89 Other injury of other specified muscles, fascia and tendons at thigh level
  - S76.891 Other injury of other specified muscles, fascia and tendons at thigh level, right thigh
  - S76.892 Other injury of other specified muscles, fascia and tendons at thigh level, left thigh
  - S76.899 Other injury of other specified muscles, fascia and tendons at thigh level, unspecified thigh
- S76.9 Injury of unspecified muscles, fascia and tendons at thigh level
  - S76.90 Unspecified injury of unspecified muscles, fascia and tendons at thigh level
    - S76.901 Unspecified injury of unspecified muscles, fascia and tendons at thigh level, right thigh
    - S76.902 Unspecified injury of unspecified muscles, fascia and tendons at thigh level, left thigh
    - S76.909 Unspecified injury of unspecified muscles, fascia and tendons at thigh level, unspecified thigh
  - S76.91 Strain of unspecified muscles, fascia and tendons at thigh level
    - S76.911 Strain of unspecified muscles, fascia and tendons at thigh level, right thigh
    - S76.912 Strain of unspecified muscles, fascia and tendons at thigh level, left thigh
    - S76.919 Strain of unspecified muscles, fascia and tendons at thigh level, unspecified thigh
  - S76.92 Laceration of unspecified muscles, fascia and tendons at thigh level
    - S76.921 Laceration of unspecified muscles, fascia and tendons at thigh level, right thigh
    - S76.922 Laceration of unspecified muscles, fascia and tendons at thigh level, left thigh
    - S76.929 Laceration of unspecified muscles, fascia and tendons at thigh level, unspecified thigh
  - S76.99 Other specified injury of unspecified muscles, fascia and tendons at thigh level
    - S76.991 Other specified injury of unspecified muscles, fascia and tendons at thigh level, right thigh
    - S76.992 Other specified injury of unspecified muscles, fascia and tendons at thigh level, left thigh
    - S76.999 Other specified injury of unspecified muscles, fascia and tendons at thigh level, unspecified thigh

### S77 Crushing injury of hip and thigh

Use additional code(s) for all associated injuries

**Excludes2:** crushing injury of ankle and foot (S97.-) crushing injury of lower leg (S87.-)

The appropriate 7th character is to be added to each code from category S77

- A initial encounter
- D subsequent encounter
- S sequela

## S77.0 Crushing injury of hip

- S77.00 Crushing injury of unspecified hip
- S77.01 Crushing injury of right hip
- S77.02 Crushing injury of left hip

# S77.1 Crushing injury of thigh

- S77.10 Crushing injury of unspecified thigh
- S77.11 Crushing injury of right thigh
- S77.12 Crushing injury of left thigh
- S77.2 Crushing injury of hip with thigh
  - S77.20 Crushing injury of unspecified hip with thigh
  - S77.21 Crushing injury of right hip with thigh
  - S77.22 Crushing injury of left hip with thigh

## S78 Traumatic amputation of hip and thigh

An amputation not identified as partial or complete should be coded to complete

Excludes1: traumatic amputation of knee (S88.0-)

The appropriate 7th character is to be added to each code from category S78

- A initial encounter
- D subsequent encounter
- S sequela
- S78.0 Traumatic amputation at hip joint
  - S78.01 Complete traumatic amputation at hip joint
    - S78.011 Complete traumatic amputation at right hip joint
    - S78.012 Complete traumatic amputation at left hip joint
    - S78.019 Complete traumatic amputation at unspecified hip joint
  - S78.02 Partial traumatic amputation at hip joint
    - S78.021 Partial traumatic amputation at right hip joint
    - S78.022 Partial traumatic amputation at left hip joint
    - S78.029 Partial traumatic amputation at unspecified hip joint

## S78.1 Traumatic amputation at level between hip and knee

Excludes1: traumatic amputation of knee (S88.0-)

- S78.11 Complete traumatic amputation at level between hip and knee
  - S78.111 Complete traumatic amputation at level between right hip and knee
  - S78.112 Complete traumatic amputation at level between left hip and knee
  - S78.119 Complete traumatic amputation at level between unspecified hip and knee
- S78.12 Partial traumatic amputation at level between hip and knee
  - S78.121 Partial traumatic amputation at level between right hip and knee
  - S78.122 Partial traumatic amputation at level between left hip and knee
  - S78.129 Partial traumatic amputation at level between unspecified hip and knee
- S78.9 Traumatic amputation of hip and thigh, level unspecified
  - S78.91 Complete traumatic amputation of hip and thigh, level unspecified
    - S78.911 Complete traumatic amputation of right hip and thigh, level unspecified

- S78.912 Complete traumatic amputation of left hip and thigh, level unspecified
- S78.919 Complete traumatic amputation of unspecified hip and thigh, level unspecified
- S78.92 Partial traumatic amputation of hip and thigh, level unspecified
  - S78.921 Partial traumatic amputation of right hip and thigh, level unspecified
  - S78.922 Partial traumatic amputation of left hip and thigh, level unspecified
  - S78.929 Partial traumatic amputation of unspecified hip and thigh, level unspecified

#### S79 Other and unspecified injuries of hip and thigh

Note: A fracture not indicated as open or closed should be coded to closed

The appropriate 7th character is to be added to each code from subcategories S79.0 and S79.1

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela

### S79.0 Physeal fracture of upper end of femur

Excludes1: apophyseal fracture of upper end of femur (S72.13-) nontraumatic slipped upper femoral epiphysis (M93.0-)

#### S79.00 Unspecified physeal fracture of upper end of femur

- S79.001 Unspecified physeal fracture of upper end of right femur
- S79.002 Unspecified physeal fracture of upper end of left femur
- S79.009 Unspecified physeal fracture of upper end of unspecified femur
- **S79.01** Salter-Harris Type I physeal fracture of upper end of femur Acute on chronic slipped capital femoral epiphysis (traumatic) Acute slipped capital femoral epiphysis (traumatic) Capital femoral epiphyseal fracture

Excludes1: chronic slipped upper femoral epiphysis (nontraumatic) (M93.02-)

- S79.011 Salter-Harris Type I physeal fracture of upper end of right femur
- S79.012 Salter-Harris Type I physeal fracture of upper end of left femur
- S79.019 Salter-Harris Type I physeal fracture of upper end of unspecified femur
- S79.09 Other physeal fracture of upper end of femur
  - S79.091 Other physeal fracture of upper end of right femur
  - S79.092 Other physeal fracture of upper end of left femur
  - S79.099 Other physeal fracture of upper end of unspecified femur
- S79.1 Physeal fracture of lower end of femur
  - S79.10 Unspecified physeal fracture of lower end of femur
    - S79.101 Unspecified physeal fracture of lower end of right femur
    - S79.102 Unspecified physeal fracture of lower end of left femur
    - S79.109 Unspecified physeal fracture of lower end of unspecified femur
  - S79.11 Salter-Harris Type I physeal fracture of lower end of femur
    - S79.111 Salter-Harris Type I physeal fracture of lower end of right femur
    - S79.112 Salter-Harris Type I physeal fracture of lower end of left femur
    - S79.119 Salter-Harris Type I physeal fracture of lower end of unspecified femur

- S79.12 Salter-Harris Type II physeal fracture of lower end of femur
  - S79.121 Salter-Harris Type II physeal fracture of lower end of right femur
  - S79.122 Salter-Harris Type II physeal fracture of lower end of left femur
  - S79.129 Salter-Harris Type II physeal fracture of lower end of unspecified femur
- S79.13 Salter-Harris Type III physeal fracture of lower end of femur
  - S79.131 Salter-Harris Type III physeal fracture of lower end of right femur
  - S79.132 Salter-Harris Type III physeal fracture of lower end of left femur
  - S79.139 Salter-Harris Type III physeal fracture of lower end of unspecified femur
- S79.14 Salter-Harris Type IV physeal fracture of lower end of femur
  - S79.141 Salter-Harris Type IV physeal fracture of lower end of right femur
  - S79.142 Salter-Harris Type IV physeal fracture of lower end of left femur
  - S79.149 Salter-Harris Type IV physeal fracture of lower end of unspecified femur
- S79.19 Other physeal fracture of lower end of femur
  - S79.191 Other physeal fracture of lower end of right femur
  - S79.192 Other physeal fracture of lower end of left femur
  - S79.199 Other physeal fracture of lower end of unspecified femur

#### S79.8 Other specified injuries of hip and thigh

The appropriate 7th character is to be added to each code in subcategory S79.8

- A initial encounter
- D subsequent encounter
- S sequela
- S79.81 Other specified injuries of hip
  - S79.811 Other specified injuries of right hip
  - S79.812 Other specified injuries of left hip
  - S79.819 Other specified injuries of unspecified hip
- S79.82 Other specified injuries of thigh
  - S79.821 Other specified injuries of right thigh
  - S79.822 Other specified injuries of left thigh
  - S79.829 Other specified injuries of unspecified thigh

#### S79.9 Unspecified injury of hip and thigh

The appropriate 7th character is to be added to each code in subcategory S79.9

- A initial encounter
- D subsequent encounter
- S sequela
- S79.91 Unspecified injury of hip
  - S79.911 Unspecified injury of right hip
  - S79.912 Unspecified injury of left hip
  - S79.919 Unspecified injury of unspecified hip
- S79.92 Unspecified injury of thigh
  - S79.921 Unspecified injury of right thigh
  - S79.922 Unspecified injury of left thigh
  - S79.929 Unspecified injury of unspecified thigh

## Injuries to the knee and lower leg (S80-S89)

Excludes2: burns and corrosions (T20-T32) frostbite (T33-T34) injuries of ankle and foot, except fracture of ankle and malleolus (S90-S99) insect bite or sting, venomous (T63.4)

### S80 Superficial injury of knee and lower leg

Excludes2: superficial injury of ankle and foot (S90.-)

The appropriate 7th character is to be added to each code from category S80

- A initial encounter
- D subsequent encounter
- S sequela
- S80.0 Contusion of knee
  - S80.00 Contusion of unspecified knee
  - S80.01 Contusion of right knee
  - S80.02 Contusion of left knee
- S80.1 Contusion of lower leg
  - S80.10 Contusion of unspecified lower leg
  - S80.11 Contusion of right lower leg
  - S80.12 Contusion of left lower leg
- S80.2 Other superficial injuries of knee
  - S80.21 Abrasion of knee
    - S80.211 Abrasion, right knee
    - S80.212 Abrasion, left knee
    - S80.219 Abrasion, unspecified knee
  - S80.22 Blister (nonthermal) of knee
    - S80.221 Blister (nonthermal), right knee
    - S80.222 Blister (nonthermal), left knee
    - S80.229 Blister (nonthermal), unspecified knee
  - S80.24 External constriction of knee
    - S80.241 External constriction, right knee
    - S80.242 External constriction, left knee
    - S80.249 External constriction, unspecified knee
  - S80.25 Superficial foreign body of knee Splinter in the knee
    - S80.251 Superficial foreign body, right knee
    - S80.252 Superficial foreign body, left knee
    - S80.259 Superficial foreign body, unspecified knee
  - S80.26 Insect bite (nonvenomous) of knee
    - S80.261 Insect bite (nonvenomous), right knee
    - S80.262 Insect bite (nonvenomous), left knee
    - S80.269 Insect bite (nonvenomous), unspecified knee
  - S80.27 Other superficial bite of knee

Excludes1: open bite of knee (S81.05-)

- S80.271 Other superficial bite of right knee
- S80.272 Other superficial bite of left knee
- S80.279 Other superficial bite of unspecified knee
- S80.8 Other superficial injuries of lower leg
  - S80.81 Abrasion of lower leg
    - S80.811 Abrasion, right lower leg
    - S80.812 Abrasion, left lower leg
    - S80.819 Abrasion, unspecified lower leg
  - S80.82 Blister (nonthermal) of lower leg
    - S80.821 Blister (nonthermal), right lower leg
    - S80.822 Blister (nonthermal), left lower leg
    - S80.829 Blister (nonthermal), unspecified lower leg
  - S80.84 External constriction of lower leg
    - S80.841 External constriction, right lower leg
    - S80.842 External constriction, left lower leg
    - S80.849 External constriction, unspecified lower leg
  - **S80.85** Superficial foreign body of lower leg Splinter in the lower leg
    - S80.851 Superficial foreign body, right lower leg
    - S80.852 Superficial foreign body, left lower leg
    - S80.859 Superficial foreign body, unspecified lower leg
  - S80.86 Insect bite (nonvenomous) of lower leg
    - S80.861 Insect bite (nonvenomous), right lower leg
    - S80.862 Insect bite (nonvenomous), left lower leg
    - S80.869 Insect bite (nonvenomous), unspecified lower leg
  - S80.87 Other superficial bite of lower leg
    - **Excludes1:** open bite of lower leg (S81.85-)
    - S80.871 Other superficial bite, right lower leg
    - S80.872 Other superficial bite, left lower leg
    - S80.879 Other superficial bite, unspecified lower leg
- S80.9 Unspecified superficial injury of knee and lower leg
  - S80.91 Unspecified superficial injury of knee
    - S80.911 Unspecified superficial injury of right knee
    - S80.912 Unspecified superficial injury of left knee
    - S80.919 Unspecified superficial injury of unspecified knee
  - S80.92 Unspecified superficial injury of lower leg
    - S80.921 Unspecified superficial injury of right lower leg
    - S80.922 Unspecified superficial injury of left lower leg
    - S80.929 Unspecified superficial injury of unspecified lower leg

### S81 Open wound of knee and lower leg

Code also any associated wound infection

Excludes1: open fracture of knee and lower leg (S82.-) traumatic amputation of lower leg (S88.-)

### **Excludes2:** open wound of ankle and foot (S91.-)

The appropriate 7th character is to be added to each code from category S81

- A initial encounter
- D subsequent encounter
- S sequela

## S81.0 Open wound of knee

- S81.00 Unspecified open wound of knee
  - S81.001 Unspecified open wound, right knee
  - S81.002 Unspecified open wound, left knee
  - S81.009 Unspecified open wound, unspecified knee
- S81.01 Laceration without foreign body of knee
  - S81.011 Laceration without foreign body, right knee
  - S81.012 Laceration without foreign body, left knee
  - S81.019 Laceration without foreign body, unspecified knee
- S81.02 Laceration with foreign body of knee
  - S81.021 Laceration with foreign body, right knee
  - S81.022 Laceration with foreign body, left knee
  - S81.029 Laceration with foreign body, unspecified knee
- S81.03 Puncture wound without foreign body of knee
  - S81.031 Puncture wound without foreign body, right knee
  - S81.032 Puncture wound without foreign body, left knee
  - S81.039 Puncture wound without foreign body, unspecified knee
- S81.04 Puncture wound with foreign body of knee
  - S81.041 Puncture wound with foreign body, right knee
  - S81.042 Puncture wound with foreign body, left knee
  - S81.049 Puncture wound with foreign body, unspecified knee
- S81.05 Open bite of knee Bite of knee NOS
  - Excludes1: superficial bite of knee (S80.27-)
  - S81.051 Open bite, right knee
  - S81.052 Open bite, left knee
  - S81.059 Open bite, unspecified knee

#### S81.8 Open wound of lower leg

- S81.80 Unspecified open wound of lower leg
  - S81.801 Unspecified open wound, right lower leg
  - S81.802 Unspecified open wound, left lower leg
  - S81.809 Unspecified open wound, unspecified lower leg
- S81.81 Laceration without foreign body of lower leg

- S81.811 Laceration without foreign body, right lower leg
- S81.812 Laceration without foreign body, left lower leg
- S81.819 Laceration without foreign body, unspecified lower leg
- S81.82 Laceration with foreign body of lower leg
  - S81.821 Laceration with foreign body, right lower leg
  - S81.822 Laceration with foreign body, left lower leg
  - S81.829 Laceration with foreign body, unspecified lower leg
- S81.83 Puncture wound without foreign body of lower leg
  - S81.831 Puncture wound without foreign body, right lower leg
  - S81.832 Puncture wound without foreign body, left lower leg
  - S81.839 Puncture wound without foreign body, unspecified lower leg
- S81.84 Puncture wound with foreign body of lower leg
  - S81.841 Puncture wound with foreign body, right lower leg
  - S81.842 Puncture wound with foreign body, left lower leg
  - S81.849 Puncture wound with foreign body, unspecified lower leg
- S81.85 Open bite of lower leg Bite of lower leg NOS

Excludes1: superficial bite of lower leg (S80.86-, S80.87-)

- S81.851 Open bite, right lower leg
- S81.852 Open bite, left lower leg
- S81.859 Open bite, unspecified lower leg

#### S82 Fracture of lower leg, including ankle

- **Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed The open fracture designations are based on the Gustilo open fracture classification
- **Includes:** fracture of malleolus
- Excludes1: traumatic amputation of lower leg (S88.-)
- **Excludes2:** fracture of foot, except ankle (S92.-) periprosthetic fracture of prosthetic implant of knee (T84.042, T84.043)

The appropriate 7th character is to be added to all codes from category S82

- A initial encounter for closed fracture
- B initial encounter for open fracture type I or II

initial encounter for open fracture NOS

- C initial encounter for open fracture type IIIA, IIIB, or IIIC
- D subsequent encounter for closed fracture with routine healing
- E subsequent encounter for open fracture type I or II with routine healing
- F subsequent encounter for open fracture type IIIA, IIIB, or IIIC with routine healing
- G subsequent encounter for closed fracture with delayed healing
- H subsequent encounter for open fracture type I or II with delayed healing
- J subsequent encounter for open fracture type IIIA, IIIB, or IIIC with delayed healing
- K subsequent encounter for closed fracture with nonunion
- M subsequent encounter for open fracture type I or II with nonunion
- N subsequent encounter for open fracture type IIIA, IIIB, or IIIC with nonunion
- P subsequent encounter for closed fracture with malunion
- Q subsequent encounter for open fracture type I or II with malunion
- R subsequent encounter for open fracture type IIIA, IIIB, or IIIC with malunion
- S sequela

S82.0 Fracture of patella

Knee cap

- S82.00 Unspecified fracture of patella
  - S82.001 Unspecified fracture of right patella
  - S82.002 Unspecified fracture of left patella
  - S82.009 Unspecified fracture of unspecified patella
- S82.01 Osteochondral fracture of patella
  - S82.011 Displaced osteochondral fracture of right patella
  - S82.012 Displaced osteochondral fracture of left patella
  - S82.013 Displaced osteochondral fracture of unspecified patella
  - S82.014 Nondisplaced osteochondral fracture of right patella
  - S82.015 Nondisplaced osteochondral fracture of left patella
  - S82.016 Nondisplaced osteochondral fracture of unspecified patella
- S82.02 Longitudinal fracture of patella
  - S82.021 Displaced longitudinal fracture of right patella
  - S82.022 Displaced longitudinal fracture of left patella
  - S82.023 Displaced longitudinal fracture of unspecified patella
  - S82.024 Nondisplaced longitudinal fracture of right patella
  - S82.025 Nondisplaced longitudinal fracture of left patella
  - S82.026 Nondisplaced longitudinal fracture of unspecified patella
- S82.03 Transverse fracture of patella
  - S82.031 Displaced transverse fracture of right patella
  - S82.032 Displaced transverse fracture of left patella
  - S82.033 Displaced transverse fracture of unspecified patella
  - S82.034 Nondisplaced transverse fracture of right patella
  - S82.035 Nondisplaced transverse fracture of left patella
  - S82.036 Nondisplaced transverse fracture of unspecified patella
- S82.04 Comminuted fracture of patella
  - S82.041 Displaced comminuted fracture of right patella
  - S82.042 Displaced comminuted fracture of left patella
  - S82.043 Displaced comminuted fracture of unspecified patella
  - S82.044 Nondisplaced comminuted fracture of right patella
  - S82.045 Nondisplaced comminuted fracture of left patella
  - S82.046 Nondisplaced comminuted fracture of unspecified patella
- S82.09 Other fracture of patella
  - S82.091 Other fracture of right patella
  - S82.092 Other fracture of left patella
  - S82.099 Other fracture of unspecified patella
- S82.1 Fracture of upper end of tibia

Fracture of proximal end of tibia

**Excludes2:** fracture of shaft of tibia (S82.2-)

physeal fracture of upper end of tibia (S89.0-)

- S82.10 Unspecified fracture of upper end of tibia
  - S82.101 Unspecified fracture of upper end of right tibia
  - S82.102 Unspecified fracture of upper end of left tibia
  - S82.109 Unspecified fracture of upper end of unspecified tibia
- S82.11 Fracture of tibial spine
  - S82.111 Displaced fracture of right tibial spine
  - S82.112 Displaced fracture of left tibial spine
  - S82.113 Displaced fracture of unspecified tibial spine
  - S82.114 Nondisplaced fracture of right tibial spine
  - S82.115 Nondisplaced fracture of left tibial spine
  - S82.116 Nondisplaced fracture of unspecified tibial spine
- S82.12 Fracture of lateral condyle of tibia
  - S82.121 Displaced fracture of lateral condyle of right tibia
  - S82.122 Displaced fracture of lateral condyle of left tibia
  - S82.123 Displaced fracture of lateral condyle of unspecified tibia
  - S82.124 Nondisplaced fracture of lateral condyle of right tibia
  - S82.125 Nondisplaced fracture of lateral condyle of left tibia
  - S82.126 Nondisplaced fracture of lateral condyle of unspecified tibia
- S82.13 Fracture of medial condyle of tibia
  - S82.131 Displaced fracture of medial condyle of right tibia
  - S82.132 Displaced fracture of medial condyle of left tibia
  - S82.133 Displaced fracture of medial condyle of unspecified tibia
  - S82.134 Nondisplaced fracture of medial condyle of right tibia
  - S82.135 Nondisplaced fracture of medial condyle of left tibia
  - S82.136 Nondisplaced fracture of medial condyle of unspecified tibia
- **S82.14 Bicondylar fracture of tibia** Fracture of tibial plateau NOS
  - S82.141 Displaced bicondylar fracture of right tibia
  - S82.142 Displaced bicondylar fracture of left tibia
  - S82.143 Displaced bicondylar fracture of unspecified tibia
  - S82.144 Nondisplaced bicondylar fracture of right tibia
  - S82.145 Nondisplaced bicondylar fracture of left tibia
  - S82.146 Nondisplaced bicondylar fracture of unspecified tibia
- S82.15 Fracture of tibial tuberosity
  - S82.151 Displaced fracture of right tibial tuberosity
  - S82.152 Displaced fracture of left tibial tuberosity
  - S82.153 Displaced fracture of unspecified tibial tuberosity
  - S82.154 Nondisplaced fracture of right tibial tuberosity

## S82.155 Nondisplaced fracture of left tibial tuberosity

#### S82.156 Nondisplaced fracture of unspecified tibial tuberosity

#### S82.16 Torus fracture of upper end of tibia

The appropriate 7th character is to be added to all codes in subcategory S82.16

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S82.161 Torus fracture of upper end of right tibia
- S82.162 Torus fracture of upper end of left tibia
- S82.169 Torus fracture of upper end of unspecified tibia
- S82.19 Other fracture of upper end of tibia
  - S82.191 Other fracture of upper end of right tibia
  - S82.192 Other fracture of upper end of left tibia
  - S82.199 Other fracture of upper end of unspecified tibia

#### S82.2 Fracture of shaft of tibia

- **S82.20** Unspecified fracture of shaft of tibia Fracture of tibia NOS
  - S82.201 Unspecified fracture of shaft of right tibia
  - S82.202 Unspecified fracture of shaft of left tibia
  - S82.209 Unspecified fracture of shaft of unspecified tibia
- S82.22 Transverse fracture of shaft of tibia
  - S82.221 Displaced transverse fracture of shaft of right tibia
  - S82.222 Displaced transverse fracture of shaft of left tibia
  - S82.223 Displaced transverse fracture of shaft of unspecified tibia
  - S82.224 Nondisplaced transverse fracture of shaft of right tibia
  - S82.225 Nondisplaced transverse fracture of shaft of left tibia
  - S82.226 Nondisplaced transverse fracture of shaft of unspecified tibia
- S82.23 Oblique fracture of shaft of tibia
  - S82.231 Displaced oblique fracture of shaft of right tibia
  - S82.232 Displaced oblique fracture of shaft of left tibia
  - S82.233 Displaced oblique fracture of shaft of unspecified tibia
  - S82.234 Nondisplaced oblique fracture of shaft of right tibia
  - S82.235 Nondisplaced oblique fracture of shaft of left tibia
  - S82.236 Nondisplaced oblique fracture of shaft of unspecified tibia
- **S82.24** Spiral fracture of shaft of tibia Toddler fracture
  - S82.241 Displaced spiral fracture of shaft of right tibia
  - S82.242 Displaced spiral fracture of shaft of left tibia
  - S82.243 Displaced spiral fracture of shaft of unspecified tibia

- S82.244 Nondisplaced spiral fracture of shaft of right tibia
- S82.245 Nondisplaced spiral fracture of shaft of left tibia
- S82.246 Nondisplaced spiral fracture of shaft of unspecified tibia
- S82.25 Comminuted fracture of shaft of tibia
  - S82.251 Displaced comminuted fracture of shaft of right tibia
  - S82.252 Displaced comminuted fracture of shaft of left tibia
  - S82.253 Displaced comminuted fracture of shaft of unspecified tibia
  - S82.254 Nondisplaced comminuted fracture of shaft of right tibia
  - S82.255 Nondisplaced comminuted fracture of shaft of left tibia
  - S82.256 Nondisplaced comminuted fracture of shaft of unspecified tibia
- S82.26 Segmental fracture of shaft of tibia
  - S82.261 Displaced segmental fracture of shaft of right tibia
  - S82.262 Displaced segmental fracture of shaft of left tibia
  - S82.263 Displaced segmental fracture of shaft of unspecified tibia
  - S82.264 Nondisplaced segmental fracture of shaft of right tibia
  - S82.265 Nondisplaced segmental fracture of shaft of left tibia
  - S82.266 Nondisplaced segmental fracture of shaft of unspecified tibia
- S82.29 Other fracture of shaft of tibia
  - S82.291 Other fracture of shaft of right tibia
  - S82.292 Other fracture of shaft of left tibia
  - S82.299 Other fracture of shaft of unspecified tibia

#### S82.3 Fracture of lower end of tibia

Excludes1: bimalleolar fracture of lower leg (S82.84-) fracture of medial malleolus alone (S82.5-) Maisonneuve's fracture (S82.86-) pilon fracture of distal tibia (S82.87-) trimalleolar fractures of lower leg (S82.85-)

- S82.30 Unspecified fracture of lower end of tibia
  - S82.301 Unspecified fracture of lower end of right tibia
  - S82.302 Unspecified fracture of lower end of left tibia
  - S82.309 Unspecified fracture of lower end of unspecified tibia

## S82.31 Torus fracture of lower end of tibia

The appropriate 7th character is to be added to all codes in subcategory S82.31

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S82.311 Torus fracture of lower end of right tibia
- S82.312 Torus fracture of lower end of left tibia
- S82.319 Torus fracture of lower end of unspecified tibia
- S82.39 Other fracture of lower end of tibia

- S82.391 Other fracture of lower end of right tibia
- S82.392 Other fracture of lower end of left tibia
- S82.399 Other fracture of lower end of unspecified tibia

### S82.4 Fracture of shaft of fibula

**Excludes2:** fracture of lateral malleolus alone (S82.6-)

- S82.40 Unspecified fracture of shaft of fibula
  - S82.401 Unspecified fracture of shaft of right fibula
  - S82.402 Unspecified fracture of shaft of left fibula
  - S82.409 Unspecified fracture of shaft of unspecified fibula
- S82.42 Transverse fracture of shaft of fibula
  - S82.421 Displaced transverse fracture of shaft of right fibula
  - S82.422 Displaced transverse fracture of shaft of left fibula
  - S82.423 Displaced transverse fracture of shaft of unspecified fibula
  - S82.424 Nondisplaced transverse fracture of shaft of right fibula
  - S82.425 Nondisplaced transverse fracture of shaft of left fibula
  - S82.426 Nondisplaced transverse fracture of shaft of unspecified fibula
- S82.43 Oblique fracture of shaft of fibula
  - S82.431 Displaced oblique fracture of shaft of right fibula
  - S82.432 Displaced oblique fracture of shaft of left fibula
  - S82.433 Displaced oblique fracture of shaft of unspecified fibula
  - S82.434 Nondisplaced oblique fracture of shaft of right fibula
  - S82.435 Nondisplaced oblique fracture of shaft of left fibula
  - S82.436 Nondisplaced oblique fracture of shaft of unspecified fibula
- S82.44 Spiral fracture of shaft of fibula
  - S82.441 Displaced spiral fracture of shaft of right fibula
  - S82.442 Displaced spiral fracture of shaft of left fibula
  - S82.443 Displaced spiral fracture of shaft of unspecified fibula
  - S82.444 Nondisplaced spiral fracture of shaft of right fibula
  - S82.445 Nondisplaced spiral fracture of shaft of left fibula
  - S82.446 Nondisplaced spiral fracture of shaft of unspecified fibula
- S82.45 Comminuted fracture of shaft of fibula
  - S82.451 Displaced comminuted fracture of shaft of right fibula
  - S82.452 Displaced comminuted fracture of shaft of left fibula
  - S82.453 Displaced comminuted fracture of shaft of unspecified fibula
  - S82.454 Nondisplaced comminuted fracture of shaft of right fibula
  - S82.455 Nondisplaced comminuted fracture of shaft of left fibula
  - S82.456 Nondisplaced comminuted fracture of shaft of unspecified fibula
- S82.46 Segmental fracture of shaft of fibula
  - S82.461 Displaced segmental fracture of shaft of right fibula
  - S82.462 Displaced segmental fracture of shaft of left fibula

- S82.463 Displaced segmental fracture of shaft of unspecified fibula
- S82.464 Nondisplaced segmental fracture of shaft of right fibula
- S82.465 Nondisplaced segmental fracture of shaft of left fibula
- S82.466 Nondisplaced segmental fracture of shaft of unspecified fibula
- S82.49 Other fracture of shaft of fibula
  - S82.491 Other fracture of shaft of right fibula
  - S82.492 Other fracture of shaft of left fibula
  - S82.499 Other fracture of shaft of unspecified fibula

# S82.5 Fracture of medial malleolus

- Excludes1: pilon fracture of distal tibia (S82.87-) Salter-Harris type III of lower end of tibia (S89.13-) Salter-Harris type IV of lower end of tibia (S89.14-)
- S82.51 Displaced fracture of medial malleolus of right tibia
- S82.52 Displaced fracture of medial malleolus of left tibia
- S82.53 Displaced fracture of medial malleolus of unspecified tibia
- S82.54 Nondisplaced fracture of medial malleolus of right tibia
- S82.55 Nondisplaced fracture of medial malleolus of left tibia
- S82.56 Nondisplaced fracture of medial malleolus of unspecified tibia

# S82.6 Fracture of lateral malleolus

Excludes1: pilon fracture of distal tibia (S82.87-)

- S82.61 Displaced fracture of lateral malleolus of right fibula
- S82.62 Displaced fracture of lateral malleolus of left fibula
- S82.63 Displaced fracture of lateral malleolus of unspecified fibula
- S82.64 Nondisplaced fracture of lateral malleolus of right fibula
- S82.65 Nondisplaced fracture of lateral malleolus of left fibula
- S82.66 Nondisplaced fracture of lateral malleolus of unspecified fibula

# S82.8 Other fractures of lower leg

# S82.81 Torus fracture of upper end of fibula

The appropriate 7th character is to be added to all codes in subcategory S82.81

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela
- S82.811 Torus fracture of upper end of right fibula
- S82.812 Torus fracture of upper end of left fibula

# S82.819 Torus fracture of upper end of unspecified fibula

# S82.82 Torus fracture of lower end of fibula

The appropriate 7th character is to be added to all codes in subcategory S82.82

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion

- P subsequent encounter for fracture with malunion
- S sequela
- S82.821 Torus fracture of lower end of right fibula
- S82.822 Torus fracture of lower end of left fibula
- S82.829 Torus fracture of lower end of unspecified fibula
- S82.83 Other fracture of upper and lower end of fibula
  - S82.831 Other fracture of upper and lower end of right fibula
  - S82.832 Other fracture of upper and lower end of left fibula
  - S82.839 Other fracture of upper and lower end of unspecified fibula
- S82.84 Bimalleolar fracture of lower leg
  - S82.841 Displaced bimalleolar fracture of right lower leg
  - S82.842 Displaced bimalleolar fracture of left lower leg
  - S82.843 Displaced bimalleolar fracture of unspecified lower leg
  - S82.844 Nondisplaced bimalleolar fracture of right lower leg
  - S82.845 Nondisplaced bimalleolar fracture of left lower leg
  - S82.846 Nondisplaced bimalleolar fracture of unspecified lower leg
- S82.85 Trimalleolar fracture of lower leg
  - S82.851 Displaced trimalleolar fracture of right lower leg
  - S82.852 Displaced trimalleolar fracture of left lower leg
  - S82.853 Displaced trimalleolar fracture of unspecified lower leg
  - S82.854 Nondisplaced trimalleolar fracture of right lower leg
  - S82.855 Nondisplaced trimalleolar fracture of left lower leg
  - S82.856 Nondisplaced trimalleolar fracture of unspecified lower leg
- S82.86 Maisonneuve's fracture
  - S82.861 Displaced Maisonneuve's fracture of right leg
  - S82.862 Displaced Maisonneuve's fracture of left leg
  - S82.863 Displaced Maisonneuve's fracture of unspecified leg
  - S82.864 Nondisplaced Maisonneuve's fracture of right leg
  - S82.865 Nondisplaced Maisonneuve's fracture of left leg
  - S82.866 Nondisplaced Maisonneuve's fracture of unspecified leg
- S82.87 Pilon fracture of tibia
  - S82.871 Displaced pilon fracture of right tibia
  - S82.872 Displaced pilon fracture of left tibia
  - S82.873 Displaced pilon fracture of unspecified tibia
  - S82.874 Nondisplaced pilon fracture of right tibia
  - S82.875 Nondisplaced pilon fracture of left tibia
  - S82.876 Nondisplaced pilon fracture of unspecified tibia
- **S82.89 Other fractures of lower leg** Fracture of ankle NOS
  - S82.891 Other fracture of right lower leg
  - S82.892 Other fracture of left lower leg

## S82.899 Other fracture of unspecified lower leg

- S82.9 Unspecified fracture of lower leg
  - S82.90 Unspecified fracture of unspecified lower leg
  - S82.91 Unspecified fracture of right lower leg
  - S82.92 Unspecified fracture of left lower leg

#### S83 Dislocation and sprain of joints and ligaments of knee

- Includes: avulsion of joint or ligament of knee laceration of cartilage, joint or ligament of knee sprain of cartilage, joint or ligament of knee traumatic hemarthrosis of joint or ligament of knee traumatic rupture of joint or ligament of knee traumatic subluxation of joint or ligament of knee traumatic tear of joint or ligament of knee
- Code also any associated open wound
- Excludes1: derangement of patella (M22.0-M22.3) injury of patellar ligament (tendon) (S76.1-) internal derangement of knee (M23.-) old dislocation of knee (M24.36) pathological dislocation of knee (M24.36) recurrent dislocation of knee (M22.0)

Excludes2: strain of muscle, fascia and tendon of lower leg (S86.-)

The appropriate 7th character is to be added to each code from category S83

- A initial encounter
- D subsequent encounter
- S sequela
- S83.0 Subluxation and dislocation of patella
  - S83.00 Unspecified subluxation and dislocation of patella
    - S83.001 Unspecified subluxation of right patella
    - S83.002 Unspecified subluxation of left patella
    - S83.003 Unspecified subluxation of unspecified patella
    - S83.004 Unspecified dislocation of right patella
    - S83.005 Unspecified dislocation of left patella
    - S83.006 Unspecified dislocation of unspecified patella
  - S83.01 Lateral subluxation and dislocation of patella
    - S83.011 Lateral subluxation of right patella
    - S83.012 Lateral subluxation of left patella
    - S83.013 Lateral subluxation of unspecified patella
    - S83.014 Lateral dislocation of right patella
    - S83.015 Lateral dislocation of left patella
    - S83.016 Lateral dislocation of unspecified patella
  - S83.09 Other subluxation and dislocation of patella
    - S83.091 Other subluxation of right patella
    - S83.092 Other subluxation of left patella
    - S83.093 Other subluxation of unspecified patella
    - S83.094 Other dislocation of right patella

- S83.095 Other dislocation of left patella
- S83.096 Other dislocation of unspecified patella
- S83.1 Subluxation and dislocation of knee
  - **Excludes2:** instability of knee prosthesis (T84.022, T84.023)
  - S83.10 Unspecified subluxation and dislocation of knee
    - S83.101 Unspecified subluxation of right knee
    - S83.102 Unspecified subluxation of left knee
    - S83.103 Unspecified subluxation of unspecified knee
    - S83.104 Unspecified dislocation of right knee
    - S83.105 Unspecified dislocation of left knee
    - S83.106 Unspecified dislocation of unspecified knee
  - **S83.11** Anterior subluxation and dislocation of proximal end of tibia Posterior subluxation and dislocation of distal end of femur
    - S83.111 Anterior subluxation of proximal end of tibia, right knee
    - S83.112 Anterior subluxation of proximal end of tibia, left knee
    - S83.113 Anterior subluxation of proximal end of tibia, unspecified knee
    - S83.114 Anterior dislocation of proximal end of tibia, right knee
    - S83.115 Anterior dislocation of proximal end of tibia, left knee
    - S83.116 Anterior dislocation of proximal end of tibia, unspecified knee
  - **S83.12** Posterior subluxation and dislocation of proximal end of tibia Anterior dislocation of distal end of femur
    - S83.121 Posterior subluxation of proximal end of tibia, right knee
    - S83.122 Posterior subluxation of proximal end of tibia, left knee
    - S83.123 Posterior subluxation of proximal end of tibia, unspecified knee
    - S83.124 Posterior dislocation of proximal end of tibia, right knee
    - S83.125 Posterior dislocation of proximal end of tibia, left knee
    - S83.126 Posterior dislocation of proximal end of tibia, unspecified knee
  - S83.13 Medial subluxation and dislocation of proximal end of tibia
    - S83.131 Medial subluxation of proximal end of tibia, right knee
    - S83.132 Medial subluxation of proximal end of tibia, left knee
    - S83.133 Medial subluxation of proximal end of tibia, unspecified knee
    - S83.134 Medial dislocation of proximal end of tibia, right knee
    - S83.135 Medial dislocation of proximal end of tibia, left knee
    - S83.136 Medial dislocation of proximal end of tibia, unspecified knee
  - S83.14 Lateral subluxation and dislocation of proximal end of tibia
    - S83.141 Lateral subluxation of proximal end of tibia, right knee
    - S83.142 Lateral subluxation of proximal end of tibia, left knee
    - S83.143 Lateral subluxation of proximal end of tibia, unspecified knee
    - S83.144 Lateral dislocation of proximal end of tibia, right knee
    - S83.145 Lateral dislocation of proximal end of tibia, left knee

- S83.146 Lateral dislocation of proximal end of tibia, unspecified knee
- S83.19 Other subluxation and dislocation of knee
  - S83.191 Other subluxation of right knee
  - S83.192 Other subluxation of left knee
  - S83.193 Other subluxation of unspecified knee
  - S83.194 Other dislocation of right knee
  - S83.195 Other dislocation of left knee
  - S83.196 Other dislocation of unspecified knee

## S83.2 Tear of meniscus, current injury

**Excludes1:** old bucket-handle tear (M23.2)

- **S83.20** Tear of unspecified meniscus, current injury Tear of meniscus of knee NOS
  - S83.200 Bucket-handle tear of unspecified meniscus, current injury, right knee
  - S83.201 Bucket-handle tear of unspecified meniscus, current injury, left knee
  - S83.202 Bucket-handle tear of unspecified meniscus, current injury, unspecified knee
  - S83.203 Other tear of unspecified meniscus, current injury, right knee
  - S83.204 Other tear of unspecified meniscus, current injury, left knee
  - S83.205 Other tear of unspecified meniscus, current injury, unspecified knee
  - S83.206 Unspecified tear of unspecified meniscus, current injury, right knee
  - S83.207 Unspecified tear of unspecified meniscus, current injury, left knee
  - S83.209 Unspecified tear of unspecified meniscus, current injury, unspecified knee
- S83.21 Bucket-handle tear of medial meniscus, current injury
  - S83.211 Bucket-handle tear of medial meniscus, current injury, right knee
  - S83.212 Bucket-handle tear of medial meniscus, current injury, left knee
  - S83.219 Bucket-handle tear of medial meniscus, current injury, unspecified knee
- S83.22 Peripheral tear of medial meniscus, current injury
  - S83.221 Peripheral tear of medial meniscus, current injury, right knee
  - S83.222 Peripheral tear of medial meniscus, current injury, left knee
  - S83.229 Peripheral tear of medial meniscus, current injury, unspecified knee
- S83.23 Complex tear of medial meniscus, current injury
  - S83.231 Complex tear of medial meniscus, current injury, right knee
  - S83.232 Complex tear of medial meniscus, current injury, left knee
  - S83.239 Complex tear of medial meniscus, current injury, unspecified knee
- S83.24 Other tear of medial meniscus, current injury
  - S83.241 Other tear of medial meniscus, current injury, right knee
  - S83.242 Other tear of medial meniscus, current injury, left knee
  - S83.249 Other tear of medial meniscus, current injury, unspecified knee
- S83.25 Bucket-handle tear of lateral meniscus, current injury
  - S83.251 Bucket-handle tear of lateral meniscus, current injury, right knee
  - S83.252 Bucket-handle tear of lateral meniscus, current injury, left knee

- S83.259 Bucket-handle tear of lateral meniscus, current injury, unspecified knee
- S83.26 Peripheral tear of lateral meniscus, current injury
  - S83.261 Peripheral tear of lateral meniscus, current injury, right knee
  - S83.262 Peripheral tear of lateral meniscus, current injury, left knee
  - S83.269 Peripheral tear of lateral meniscus, current injury, unspecified knee
- S83.27 Complex tear of lateral meniscus, current injury
  - S83.271 Complex tear of lateral meniscus, current injury, right knee
  - S83.272 Complex tear of lateral meniscus, current injury, left knee
  - S83.279 Complex tear of lateral meniscus, current injury, unspecified knee
- S83.28 Other tear of lateral meniscus, current injury
  - S83.281 Other tear of lateral meniscus, current injury, right knee
  - S83.282 Other tear of lateral meniscus, current injury, left knee
  - S83.289 Other tear of lateral meniscus, current injury, unspecified knee
- S83.3 Tear of articular cartilage of knee, current
  - S83.30 Tear of articular cartilage of unspecified knee, current
  - S83.31 Tear of articular cartilage of right knee, current
  - S83.32 Tear of articular cartilage of left knee, current
- S83.4 Sprain of collateral ligament of knee
  - S83.40 Sprain of unspecified collateral ligament of knee
    - S83.401 Sprain of unspecified collateral ligament of right knee
    - S83.402 Sprain of unspecified collateral ligament of left knee
    - S83.409 Sprain of unspecified collateral ligament of unspecified knee
  - S83.41 Sprain of medial collateral ligament of knee Sprain of tibial collateral ligament
    - S83.411 Sprain of medial collateral ligament of right knee
    - S83.412 Sprain of medial collateral ligament of left knee
    - S83.419 Sprain of medial collateral ligament of unspecified knee
  - **S83.42** Sprain of lateral collateral ligament of knee Sprain of fibular collateral ligament
    - S83.421 Sprain of lateral collateral ligament of right knee
    - S83.422 Sprain of lateral collateral ligament of left knee
    - S83.429 Sprain of lateral collateral ligament of unspecified knee
- S83.5 Sprain of cruciate ligament of knee
  - S83.50 Sprain of unspecified cruciate ligament of knee
    - S83.501 Sprain of unspecified cruciate ligament of right knee
    - S83.502 Sprain of unspecified cruciate ligament of left knee
    - S83.509 Sprain of unspecified cruciate ligament of unspecified knee
  - S83.51 Sprain of anterior cruciate ligament of knee
    - S83.511 Sprain of anterior cruciate ligament of right knee
    - S83.512 Sprain of anterior cruciate ligament of left knee

- S83.519 Sprain of anterior cruciate ligament of unspecified knee
- S83.52 Sprain of posterior cruciate ligament of knee
  - S83.521 Sprain of posterior cruciate ligament of right knee
  - S83.522 Sprain of posterior cruciate ligament of left knee
  - S83.529 Sprain of posterior cruciate ligament of unspecified knee
- S83.6 Sprain of the superior tibiofibular joint and ligament
  - S83.60 Sprain of the superior tibiofibular joint and ligament, unspecified knee
  - S83.61 Sprain of the superior tibiofibular joint and ligament, right knee
  - S83.62 Sprain of the superior tibiofibular joint and ligament, left knee
- S83.8 Sprain of other specified parts of knee
  - S83.8X Sprain of other specified parts of knee
    - S83.8X1 Sprain of other specified parts of right knee
    - S83.8X2 Sprain of other specified parts of left knee
    - S83.8X9 Sprain of other specified parts of unspecified knee
- S83.9 Sprain of unspecified site of knee
  - S83.90 Sprain of unspecified site of unspecified knee
  - S83.91 Sprain of unspecified site of right knee
  - S83.92 Sprain of unspecified site of left knee

#### S84 Injury of nerves at lower leg level

Code also any associated open wound (S81.-)

Excludes2: injury of nerves at ankle and foot level (S94.-)

The appropriate 7th character is to be added to each code from category S84

- A initial encounter
- D subsequent encounter
- S sequela
- S84.0 Injury of tibial nerve at lower leg level
  - S84.00 Injury of tibial nerve at lower leg level, unspecified leg
  - S84.01 Injury of tibial nerve at lower leg level, right leg
  - S84.02 Injury of tibial nerve at lower leg level, left leg
- S84.1 Injury of peroneal nerve at lower leg level
  - S84.10 Injury of peroneal nerve at lower leg level, unspecified leg
  - S84.11 Injury of peroneal nerve at lower leg level, right leg
  - S84.12 Injury of peroneal nerve at lower leg level, left leg
- S84.2 Injury of cutaneous sensory nerve at lower leg level
  - S84.20 Injury of cutaneous sensory nerve at lower leg level, unspecified leg
  - S84.21 Injury of cutaneous sensory nerve at lower leg level, right leg
  - S84.22 Injury of cutaneous sensory nerve at lower leg level, left leg
- S84.8 Injury of other nerves at lower leg level
  - S84.80 Injury of other nerves at lower leg level
    - S84.801 Injury of other nerves at lower leg level, right leg
    - S84.802 Injury of other nerves at lower leg level, left leg

## S84.809 Injury of other nerves at lower leg level, unspecified leg

## S84.9 Injury of unspecified nerve at lower leg level

- S84.90 Injury of unspecified nerve at lower leg level, unspecified leg
- S84.91 Injury of unspecified nerve at lower leg level, right leg
- S84.92 Injury of unspecified nerve at lower leg level, left leg

## S85 Injury of blood vessels at lower leg level

**Code also** any associated open wound (S81.-)

Excludes2: injury of blood vessels at ankle and foot level (S95.-)

The appropriate 7th character is to be added to each code from category S85

- A initial encounter
- D subsequent encounter
- S sequela

## S85.0 Injury of popliteal artery

- S85.00 Unspecified injury of popliteal artery
  - S85.001 Unspecified injury of popliteal artery, right leg
  - S85.002 Unspecified injury of popliteal artery, left leg
  - S85.009 Unspecified injury of popliteal artery, unspecified leg
- S85.01 Laceration of popliteal artery
  - S85.011 Laceration of popliteal artery, right leg
  - S85.012 Laceration of popliteal artery, left leg
  - S85.019 Laceration of popliteal artery, unspecified leg
- S85.09 Other specified injury of popliteal artery
  - S85.091 Other specified injury of popliteal artery, right leg
  - S85.092 Other specified injury of popliteal artery, left leg
  - S85.099 Other specified injury of popliteal artery, unspecified leg

## S85.1 Injury of tibial artery

- **S85.10** Unspecified injury of unspecified tibial artery Injury of tibial artery NOS
  - S85.101 Unspecified injury of unspecified tibial artery, right leg
  - S85.102 Unspecified injury of unspecified tibial artery, left leg
  - S85.109 Unspecified injury of unspecified tibial artery, unspecified leg
- S85.11 Laceration of unspecified tibial artery
  - S85.111 Laceration of unspecified tibial artery, right leg
  - S85.112 Laceration of unspecified tibial artery, left leg
  - S85.119 Laceration of unspecified tibial artery, unspecified leg
- S85.12 Other specified injury of unspecified tibial artery
  - S85.121 Other specified injury of unspecified tibial artery, right leg
  - S85.122 Other specified injury of unspecified tibial artery, left leg
  - S85.129 Other specified injury of unspecified tibial artery, unspecified leg
- S85.13 Unspecified injury of anterior tibial artery
  - S85.131 Unspecified injury of anterior tibial artery, right leg

- S85.132 Unspecified injury of anterior tibial artery, left leg
- S85.139 Unspecified injury of anterior tibial artery, unspecified leg
- S85.14 Laceration of anterior tibial artery
  - S85.141 Laceration of anterior tibial artery, right leg
  - S85.142 Laceration of anterior tibial artery, left leg
  - S85.149 Laceration of anterior tibial artery, unspecified leg
- S85.15 Other specified injury of anterior tibial artery
  - S85.151 Other specified injury of anterior tibial artery, right leg
  - S85.152 Other specified injury of anterior tibial artery, left leg
  - S85.159 Other specified injury of anterior tibial artery, unspecified leg
- S85.16 Unspecified injury of posterior tibial artery
  - S85.161 Unspecified injury of posterior tibial artery, right leg
  - S85.162 Unspecified injury of posterior tibial artery, left leg
  - S85.169 Unspecified injury of posterior tibial artery, unspecified leg
- S85.17 Laceration of posterior tibial artery
  - S85.171 Laceration of posterior tibial artery, right leg
  - S85.172 Laceration of posterior tibial artery, left leg
  - S85.179 Laceration of posterior tibial artery, unspecified leg
- S85.18 Other specified injury of posterior tibial artery
  - S85.181 Other specified injury of posterior tibial artery, right leg
  - S85.182 Other specified injury of posterior tibial artery, left leg
  - S85.189 Other specified injury of posterior tibial artery, unspecified leg

#### S85.2 Injury of peroneal artery

- S85.20 Unspecified injury of peroneal artery
  - S85.201 Unspecified injury of peroneal artery, right leg
  - S85.202 Unspecified injury of peroneal artery, left leg
  - S85.209 Unspecified injury of peroneal artery, unspecified leg
- S85.21 Laceration of peroneal artery
  - S85.211 Laceration of peroneal artery, right leg
  - S85.212 Laceration of peroneal artery, left leg
  - S85.219 Laceration of peroneal artery, unspecified leg
- S85.29 Other specified injury of peroneal artery
  - S85.291 Other specified injury of peroneal artery, right leg
  - S85.292 Other specified injury of peroneal artery, left leg
  - S85.299 Other specified injury of peroneal artery, unspecified leg
- **S85.3** Injury of greater saphenous vein at lower leg level Injury of greater saphenous vein NOS

Injury of saphenous vein NOS

- S85.30 Unspecified injury of greater saphenous vein at lower leg level
  - S85.301 Unspecified injury of greater saphenous vein at lower leg level, right leg

- S85.302 Unspecified injury of greater saphenous vein at lower leg level, left leg
- S85.309 Unspecified injury of greater saphenous vein at lower leg level, unspecified leg
- S85.31 Laceration of greater saphenous vein at lower leg level
  - S85.311 Laceration of greater saphenous vein at lower leg level, right leg
  - S85.312 Laceration of greater saphenous vein at lower leg level, left leg
  - S85.319 Laceration of greater saphenous vein at lower leg level, unspecified leg
- S85.39 Other specified injury of greater saphenous vein at lower leg level
  - S85.391 Other specified injury of greater saphenous vein at lower leg level, right leg
  - S85.392 Other specified injury of greater saphenous vein at lower leg level, left leg
  - S85.399 Other specified injury of greater saphenous vein at lower leg level, unspecified leg
- S85.4 Injury of lesser saphenous vein at lower leg level
  - S85.40 Unspecified injury of lesser saphenous vein at lower leg level
    - S85.401 Unspecified injury of lesser saphenous vein at lower leg level, right leg
    - S85.402 Unspecified injury of lesser saphenous vein at lower leg level, left leg
    - S85.409 Unspecified injury of lesser saphenous vein at lower leg level, unspecified leg
  - S85.41 Laceration of lesser saphenous vein at lower leg level
    - S85.411 Laceration of lesser saphenous vein at lower leg level, right leg
    - S85.412 Laceration of lesser saphenous vein at lower leg level, left leg
    - S85.419 Laceration of lesser saphenous vein at lower leg level, unspecified leg
  - S85.49 Other specified injury of lesser saphenous vein at lower leg level
    - S85.491 Other specified injury of lesser saphenous vein at lower leg level, right leg
    - S85.492 Other specified injury of lesser saphenous vein at lower leg level, left leg
    - S85.499 Other specified injury of lesser saphenous vein at lower leg level, unspecified leg
- S85.5 Injury of popliteal vein
  - S85.50 Unspecified injury of popliteal vein
    - S85.501 Unspecified injury of popliteal vein, right leg
    - S85.502 Unspecified injury of popliteal vein, left leg
    - S85.509 Unspecified injury of popliteal vein, unspecified leg
  - S85.51 Laceration of popliteal vein
    - S85.511 Laceration of popliteal vein, right leg
    - S85.512 Laceration of popliteal vein, left leg
    - S85.519 Laceration of popliteal vein, unspecified leg
  - S85.59 Other specified injury of popliteal vein
    - S85.591 Other specified injury of popliteal vein, right leg
    - S85.592 Other specified injury of popliteal vein, left leg
    - S85.599 Other specified injury of popliteal vein, unspecified leg
- S85.8 Injury of other blood vessels at lower leg level
  - S85.80 Unspecified injury of other blood vessels at lower leg level
    - S85.801 Unspecified injury of other blood vessels at lower leg level, right leg
    - S85.802 Unspecified injury of other blood vessels at lower leg level, left leg

S85.809 Unspecified injury of other blood vessels at lower leg level, unspecified leg

- S85.81 Laceration of other blood vessels at lower leg level
  - S85.811 Laceration of other blood vessels at lower leg level, right leg
  - S85.812 Laceration of other blood vessels at lower leg level, left leg
  - S85.819 Laceration of other blood vessels at lower leg level, unspecified leg
- S85.89 Other specified injury of other blood vessels at lower leg level
  - S85.891 Other specified injury of other blood vessels at lower leg level, right leg
  - S85.892 Other specified injury of other blood vessels at lower leg level, left leg
  - S85.899 Other specified injury of other blood vessels at lower leg level, unspecified leg
- S85.9 Injury of unspecified blood vessel at lower leg level
  - S85.90 Unspecified injury of unspecified blood vessel at lower leg level
    - S85.901 Unspecified injury of unspecified blood vessel at lower leg level, right leg
    - S85.902 Unspecified injury of unspecified blood vessel at lower leg level, left leg
    - S85.909 Unspecified injury of unspecified blood vessel at lower leg level, unspecified leg
  - S85.91 Laceration of unspecified blood vessel at lower leg level
    - S85.911 Laceration of unspecified blood vessel at lower leg level, right leg
    - S85.912 Laceration of unspecified blood vessel at lower leg level, left leg
    - S85.919 Laceration of unspecified blood vessel at lower leg level, unspecified leg
  - S85.99 Other specified injury of unspecified blood vessel at lower leg level
    - S85.991 Other specified injury of unspecified blood vessel at lower leg level, right leg
    - S85.992 Other specified injury of unspecified blood vessel at lower leg level, left leg
    - S85.999 Other specified injury of unspecified blood vessel at lower leg level, unspecified leg

#### S86 Injury of muscle, fascia and tendon at lower leg level

Code also any associated open wound (S81.-)

**Excludes2:** injury of muscle, fascia and tendon at ankle (S96.-) injury of patellar ligament (tendon) (S76.1-) sprain of joints and ligaments of knee (S83.-)

The appropriate 7th character is to be added to each code from category S86

- A initial encounter
- D subsequent encounter
- S sequela

#### S86.0 Injury of Achilles tendon

- S86.00 Unspecified injury of Achilles tendon
  - S86.001 Unspecified injury of right Achilles tendon
  - S86.002 Unspecified injury of left Achilles tendon
  - S86.009 Unspecified injury of unspecified Achilles tendon
- S86.01 Strain of Achilles tendon
  - S86.011 Strain of right Achilles tendon
  - S86.012 Strain of left Achilles tendon
  - S86.019 Strain of unspecified Achilles tendon
- S86.02 Laceration of Achilles tendon

- S86.021 Laceration of right Achilles tendon
- S86.022 Laceration of left Achilles tendon
- S86.029 Laceration of unspecified Achilles tendon
- S86.09 Other specified injury of Achilles tendon
  - S86.091 Other specified injury of right Achilles tendon
  - S86.092 Other specified injury of left Achilles tendon
  - S86.099 Other specified injury of unspecified Achilles tendon
- S86.1 Injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level
  - S86.10 Unspecified injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level
    - S86.101 Unspecified injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg
    - S86.102 Unspecified injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg
    - S86.109 Unspecified injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, unspecified leg
  - S86.11 Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level
    - S86.111 Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg
    - S86.112 Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg
    - S86.119 Strain of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, unspecified leg
  - S86.12 Laceration of other muscle(s) and tendon(s) of posterior muscle group at lower leg level
    - S86.121 Laceration of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg
    - S86.122 Laceration of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg
    - S86.129 Laceration of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, unspecified leg
  - S86.19 Other injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level
    - S86.191 Other injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, right leg
    - S86.192 Other injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, left leg
    - S86.199 Other injury of other muscle(s) and tendon(s) of posterior muscle group at lower leg level, unspecified leg
- S86.2 Injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level
  - S86.20 Unspecified injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level
    - S86.201 Unspecified injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg
    - S86.202 Unspecified injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg
    - S86.209 Unspecified injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level, unspecified leg

- S86.21 Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level
  - S86.211 Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg
  - S86.212 Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg
  - S86.219 Strain of muscle(s) and tendon(s) of anterior muscle group at lower leg level, unspecified leg
- S86.22 Laceration of muscle(s) and tendon(s) of anterior muscle group at lower leg level
  - S86.221 Laceration of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg
  - S86.222 Laceration of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg
  - S86.229 Laceration of muscle(s) and tendon(s) of anterior muscle group at lower leg level, unspecified leg
- S86.29 Other injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level
  - S86.291 Other injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level, right leg
  - S86.292 Other injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level, left leg
  - S86.299 Other injury of muscle(s) and tendon(s) of anterior muscle group at lower leg level, unspecified leg
- S86.3 Injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level
  - S86.30 Unspecified injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level
    - S86.301 Unspecified injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg
    - S86.302 Unspecified injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg
    - S86.309 Unspecified injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, unspecified leg
  - S86.31 Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level
    - S86.311 Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg
    - S86.312 Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg
    - S86.319 Strain of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, unspecified leg
  - S86.32 Laceration of muscle(s) and tendon(s) of peroneal muscle group at lower leg level
    - S86.321 Laceration of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg
    - S86.322 Laceration of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg
    - S86.329 Laceration of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, unspecified leg
  - S86.39 Other injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level
    - S86.391 Other injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, right leg

- S86.392 Other injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, left leg
- S86.399 Other injury of muscle(s) and tendon(s) of peroneal muscle group at lower leg level, unspecified leg
- S86.8 Injury of other muscles and tendons at lower leg level
  - S86.80 Unspecified injury of other muscles and tendons at lower leg level
    - S86.801 Unspecified injury of other muscle(s) and tendon(s) at lower leg level, right leg
    - S86.802 Unspecified injury of other muscle(s) and tendon(s) at lower leg level, left leg
    - S86.809 Unspecified injury of other muscle(s) and tendon(s) at lower leg level, unspecified leg
  - S86.81 Strain of other muscles and tendons at lower leg level
    - S86.811 Strain of other muscle(s) and tendon(s) at lower leg level, right leg
    - S86.812 Strain of other muscle(s) and tendon(s) at lower leg level, left leg
    - S86.819 Strain of other muscle(s) and tendon(s) at lower leg level, unspecified leg
  - S86.82 Laceration of other muscles and tendons at lower leg level
    - S86.821 Laceration of other muscle(s) and tendon(s) at lower leg level, right leg
    - S86.822 Laceration of other muscle(s) and tendon(s) at lower leg level, left leg
    - S86.829 Laceration of other muscle(s) and tendon(s) at lower leg level, unspecified leg
  - S86.89 Other injury of other muscles and tendons at lower leg level
    - S86.891 Other injury of other muscle(s) and tendon(s) at lower leg level, right leg
    - S86.892 Other injury of other muscle(s) and tendon(s) at lower leg level, left leg
    - S86.899 Other injury of other muscle(s) and tendon(s) at lower leg level, unspecified leg
- S86.9 Injury of unspecified muscle and tendon at lower leg level
  - S86.90 Unspecified injury of unspecified muscle and tendon at lower leg level
    - S86.901 Unspecified injury of unspecified muscle(s) and tendon(s) at lower leg level, right leg
    - S86.902 Unspecified injury of unspecified muscle(s) and tendon(s) at lower leg level, left leg
    - S86.909 Unspecified injury of unspecified muscle(s) and tendon(s) at lower leg level, unspecified leg
  - S86.91 Strain of unspecified muscle and tendon at lower leg level
    - S86.911 Strain of unspecified muscle(s) and tendon(s) at lower leg level, right leg
    - S86.912 Strain of unspecified muscle(s) and tendon(s) at lower leg level, left leg
    - S86.919 Strain of unspecified muscle(s) and tendon(s) at lower leg level, unspecified leg
  - S86.92 Laceration of unspecified muscle and tendon at lower leg level
    - S86.921 Laceration of unspecified muscle(s) and tendon(s) at lower leg level, right leg
    - S86.922 Laceration of unspecified muscle(s) and tendon(s) at lower leg level, left leg
    - S86.929 Laceration of unspecified muscle(s) and tendon(s) at lower leg level, unspecified leg
  - S86.99 Other injury of unspecified muscle and tendon at lower leg level
    - S86.991 Other injury of unspecified muscle(s) and tendon(s) at lower leg level, right leg
    - S86.992 Other injury of unspecified muscle(s) and tendon(s) at lower leg level, left leg

# S86.999 Other injury of unspecified muscle(s) and tendon(s) at lower leg level, unspecified leg

## S87 Crushing injury of lower leg

Use additional code(s) for all associated injuries

Excludes2: crushing injury of ankle and foot (S97.-)

The appropriate 7th character is to be added to each code from category S87

- A initial encounter
- D subsequent encounter
- S sequela

## S87.0 Crushing injury of knee

- S87.00 Crushing injury of unspecified knee
- S87.01 Crushing injury of right knee
- S87.02 Crushing injury of left knee
- S87.8 Crushing injury of lower leg
  - S87.80 Crushing injury of unspecified lower leg
  - S87.81 Crushing injury of right lower leg
  - S87.82 Crushing injury of left lower leg

#### S88 Traumatic amputation of lower leg

An amputation not identified as partial or complete should be coded to complete

Excludes1: traumatic amputation of ankle and foot (S98.-)

The appropriate 7th character is to be added to each code from category S88

- A initial encounter
- D subsequent encounter
- S sequela

#### S88.0 Traumatic amputation at knee level

- S88.01 Complete traumatic amputation at knee level
  - S88.011 Complete traumatic amputation at knee level, right lower leg
  - S88.012 Complete traumatic amputation at knee level, left lower leg
  - S88.019 Complete traumatic amputation at knee level, unspecified lower leg
- S88.02 Partial traumatic amputation at knee level
  - S88.021 Partial traumatic amputation at knee level, right lower leg
  - S88.022 Partial traumatic amputation at knee level, left lower leg
  - S88.029 Partial traumatic amputation at knee level, unspecified lower leg
- S88.1 Traumatic amputation at level between knee and ankle
  - S88.11 Complete traumatic amputation at level between knee and ankle
    - S88.111 Complete traumatic amputation at level between knee and ankle, right lower leg
    - S88.112 Complete traumatic amputation at level between knee and ankle, left lower leg
    - S88.119 Complete traumatic amputation at level between knee and ankle, unspecified lower leg
  - S88.12 Partial traumatic amputation at level between knee and ankle
    - S88.121 Partial traumatic amputation at level between knee and ankle, right lower leg
    - S88.122 Partial traumatic amputation at level between knee and ankle, left lower leg
    - S88.129 Partial traumatic amputation at level between knee and ankle, unspecified lower leg

## S88.9 Traumatic amputation of lower leg, level unspecified

- S88.91 Complete traumatic amputation of lower leg, level unspecified
  - S88.911 Complete traumatic amputation of right lower leg, level unspecified
  - S88.912 Complete traumatic amputation of left lower leg, level unspecified
  - S88.919 Complete traumatic amputation of unspecified lower leg, level unspecified
- S88.92 Partial traumatic amputation of lower leg, level unspecified
  - S88.921 Partial traumatic amputation of right lower leg, level unspecified
  - S88.922 Partial traumatic amputation of left lower leg, level unspecified
  - S88.929 Partial traumatic amputation of unspecified lower leg, level unspecified

#### S89 Other and unspecified injuries of lower leg

Note: A fracture not indicated as open or closed should be coded to closed

Excludes2: other and unspecified injuries of ankle and foot (S99.-)

The appropriate 7th character is to be added to each code from subcategories S89.0, S89.1, S89.2, and S89.3

- A initial encounter for closed fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela

## S89.0 Physeal fracture of upper end of tibia

- S89.00 Unspecified physeal fracture of upper end of tibia
  - S89.001 Unspecified physeal fracture of upper end of right tibia
  - S89.002 Unspecified physeal fracture of upper end of left tibia
  - S89.009 Unspecified physeal fracture of upper end of unspecified tibia
- S89.01 Salter-Harris Type I physeal fracture of upper end of tibia
  - S89.011 Salter-Harris Type I physeal fracture of upper end of right tibia
  - S89.012 Salter-Harris Type I physeal fracture of upper end of left tibia
  - S89.019 Salter-Harris Type I physeal fracture of upper end of unspecified tibia
- S89.02 Salter-Harris Type II physeal fracture of upper end of tibia
  - S89.021 Salter-Harris Type II physeal fracture of upper end of right tibia
  - S89.022 Salter-Harris Type II physeal fracture of upper end of left tibia
  - S89.029 Salter-Harris Type II physeal fracture of upper end of unspecified tibia
- S89.03 Salter-Harris Type III physeal fracture of upper end of tibia
  - S89.031 Salter-Harris Type III physeal fracture of upper end of right tibia
  - S89.032 Salter-Harris Type III physeal fracture of upper end of left tibia
  - S89.039 Salter-Harris Type III physeal fracture of upper end of unspecified tibia
- S89.04 Salter-Harris Type IV physeal fracture of upper end of tibia
  - S89.041 Salter-Harris Type IV physeal fracture of upper end of right tibia
  - S89.042 Salter-Harris Type IV physeal fracture of upper end of left tibia
  - S89.049 Salter-Harris Type IV physeal fracture of upper end of unspecified tibia
- S89.09 Other physeal fracture of upper end of tibia
  - S89.091 Other physeal fracture of upper end of right tibia

- S89.092 Other physeal fracture of upper end of left tibia
- S89.099 Other physeal fracture of upper end of unspecified tibia
- S89.1 Physeal fracture of lower end of tibia
  - S89.10 Unspecified physeal fracture of lower end of tibia
    - S89.101 Unspecified physeal fracture of lower end of right tibia
    - S89.102 Unspecified physeal fracture of lower end of left tibia
    - S89.109 Unspecified physeal fracture of lower end of unspecified tibia
  - S89.11 Salter-Harris Type I physeal fracture of lower end of tibia
    - S89.111 Salter-Harris Type I physeal fracture of lower end of right tibia
    - S89.112 Salter-Harris Type I physeal fracture of lower end of left tibia
    - S89.119 Salter-Harris Type I physeal fracture of lower end of unspecified tibia
  - S89.12 Salter-Harris Type II physeal fracture of lower end of tibia
    - S89.121 Salter-Harris Type II physeal fracture of lower end of right tibia
    - S89.122 Salter-Harris Type II physeal fracture of lower end of left tibia
    - S89.129 Salter-Harris Type II physeal fracture of lower end of unspecified tibia
  - **S89.13** Salter-Harris Type III physeal fracture of lower end of tibia Excludes1: fracture of medial malleolus (adult) (S82.5-)
    - S89.131 Salter-Harris Type III physeal fracture of lower end of right tibia
    - S89.132 Salter-Harris Type III physeal fracture of lower end of left tibia
    - S89.139 Salter-Harris Type III physeal fracture of lower end of unspecified tibia
  - **S89.14** Salter-Harris Type IV physeal fracture of lower end of tibia Excludes1: fracture of medial malleolus (adult) (S82.5-)
    - S89.141 Salter-Harris Type IV physeal fracture of lower end of right tibia
    - S89.142 Salter-Harris Type IV physeal fracture of lower end of left tibia
    - S89.149 Salter-Harris Type IV physeal fracture of lower end of unspecified tibia
  - S89.19 Other physeal fracture of lower end of tibia
    - S89.191 Other physeal fracture of lower end of right tibia
    - S89.192 Other physeal fracture of lower end of left tibia
    - S89.199 Other physeal fracture of lower end of unspecified tibia
- S89.2 Physeal fracture of upper end of fibula
  - S89.20 Unspecified physeal fracture of upper end of fibula
    - S89.201 Unspecified physeal fracture of upper end of right fibula
    - S89.202 Unspecified physeal fracture of upper end of left fibula
    - S89.209 Unspecified physeal fracture of upper end of unspecified fibula
  - S89.21 Salter-Harris Type I physeal fracture of upper end of fibula
    - S89.211 Salter-Harris Type I physeal fracture of upper end of right fibula
    - S89.212 Salter-Harris Type I physeal fracture of upper end of left fibula
    - S89.219 Salter-Harris Type I physeal fracture of upper end of unspecified fibula
  - S89.22 Salter-Harris Type II physeal fracture of upper end of fibula
    - S89.221 Salter-Harris Type II physeal fracture of upper end of right fibula

- S89.222 Salter-Harris Type II physeal fracture of upper end of left fibula
- S89.229 Salter-Harris Type II physeal fracture of upper end of unspecified fibula
- S89.29 Other physeal fracture of upper end of fibula
  - S89.291 Other physeal fracture of upper end of right fibula
  - S89.292 Other physeal fracture of upper end of left fibula
  - S89.299 Other physeal fracture of upper end of unspecified fibula
- S89.3 Physeal fracture of lower end of fibula
  - S89.30 Unspecified physeal fracture of lower end of fibula
    - S89.301 Unspecified physeal fracture of lower end of right fibula
    - S89.302 Unspecified physeal fracture of lower end of left fibula
    - S89.309 Unspecified physeal fracture of lower end of unspecified fibula
  - S89.31 Salter-Harris Type I physeal fracture of lower end of fibula
    - S89.311 Salter-Harris Type I physeal fracture of lower end of right fibula
    - S89.312 Salter-Harris Type I physeal fracture of lower end of left fibula
    - S89.319 Salter-Harris Type I physeal fracture of lower end of unspecified fibula
  - S89.32 Salter-Harris Type II physeal fracture of lower end of fibula
    - S89.321 Salter-Harris Type II physeal fracture of lower end of right fibula
    - S89.322 Salter-Harris Type II physeal fracture of lower end of left fibula
    - S89.329 Salter-Harris Type II physeal fracture of lower end of unspecified fibula
  - S89.39 Other physeal fracture of lower end of fibula
    - S89.391 Other physeal fracture of lower end of right fibula
    - S89.392 Other physeal fracture of lower end of left fibula
    - S89.399 Other physeal fracture of lower end of unspecified fibula

# S89.8 Other specified injuries of lower leg

The appropriate 7th character is to be added to each code in subcategory S89.8

- A initial encounter D - subsequent encounter
- S sequela
- S89.80 Other specified injuries of unspecified lower leg
- S89.81 Other specified injuries of right lower leg
- S89.82 Other specified injuries of left lower leg

# S89.9 Unspecified injury of lower leg

The appropriate 7th character is to be added to each code in subcategory S89.9

- A initial encounter
- D subsequent encounter
- S sequela
- S89.90 Unspecified injury of unspecified lower leg
- S89.91 Unspecified injury of right lower leg
- S89.92 Unspecified injury of left lower leg

# Injuries to the ankle and foot (S90-S99)

**Excludes2:** burns and corrosions (T20-T32) fracture of ankle and malleolus (S82.-) frostbite (T33-T34) insect bite or sting, venomous (T63.4)

## S90 Superficial injury of ankle, foot and toes

The appropriate 7th character is to be added to each code from category S90

- A initial encounter
- D subsequent encounter
- S sequela
- S90.0 Contusion of ankle
  - S90.00 Contusion of unspecified ankle
  - S90.01 Contusion of right ankle
  - S90.02 Contusion of left ankle
- S90.1 Contusion of toe without damage to nail
  - S90.11 Contusion of great toe without damage to nail
    - S90.111 Contusion of right great toe without damage to nail
    - S90.112 Contusion of left great toe without damage to nail
    - S90.119 Contusion of unspecified great toe without damage to nail
  - S90.12 Contusion of lesser toe without damage to nail
    - S90.121 Contusion of right lesser toe(s) without damage to nail
    - S90.122 Contusion of left lesser toe(s) without damage to nail
    - S90.129 Contusion of unspecified lesser toe(s) without damage to nail Contusion of toe NOS
- S90.2 Contusion of toe with damage to nail
  - S90.21 Contusion of great toe with damage to nail
    - S90.211 Contusion of right great toe with damage to nail
    - S90.212 Contusion of left great toe with damage to nail
    - S90.219 Contusion of unspecified great toe with damage to nail
  - S90.22 Contusion of lesser toe with damage to nail
    - S90.221 Contusion of right lesser toe(s) with damage to nail
    - S90.222 Contusion of left lesser toe(s) with damage to nail
    - S90.229 Contusion of unspecified lesser toe(s) with damage to nail

#### S90.3 Contusion of foot

Excludes2: contusion of toes (S90.1-, S90.2-)

- S90.30 Contusion of unspecified foot Contusion of foot NOS
- S90.31 Contusion of right foot
- S90.32 Contusion of left foot
- S90.4 Other superficial injuries of toe
  - S90.41 Abrasion of toe
    - S90.411 Abrasion, right great toe
    - S90.412 Abrasion, left great toe
    - S90.413 Abrasion, unspecified great toe
    - S90.414 Abrasion, right lesser toe(s)

- S90.415 Abrasion, left lesser toe(s)
- S90.416 Abrasion, unspecified lesser toe(s)
- S90.42 Blister (nonthermal) of toe
  - S90.421 Blister (nonthermal), right great toe
  - S90.422 Blister (nonthermal), left great toe
  - S90.423 Blister (nonthermal), unspecified great toe
  - S90.424 Blister (nonthermal), right lesser toe(s)
  - S90.425 Blister (nonthermal), left lesser toe(s)
  - S90.426 Blister (nonthermal), unspecified lesser toe(s)
- **S90.44** External constriction of toe Hair tourniquet syndrome of toe
  - S90.441 External constriction, right great toe
  - S90.442 External constriction, left great toe
  - S90.443 External constriction, unspecified great toe
  - S90.444 External constriction, right lesser toe(s)
  - S90.445 External constriction, left lesser toe(s)
  - S90.446 External constriction, unspecified lesser toe(s)
- S90.45 Superficial foreign body of toe Splinter in the toe
  - S90.451 Superficial foreign body, right great toe
  - S90.452 Superficial foreign body, left great toe
  - S90.453 Superficial foreign body, unspecified great toe
  - S90.454 Superficial foreign body, right lesser toe(s)
  - S90.455 Superficial foreign body, left lesser toe(s)
  - S90.456 Superficial foreign body, unspecified lesser toe(s)
- S90.46 Insect bite (nonvenomous) of toe
  - S90.461 Insect bite (nonvenomous), right great toe
  - S90.462 Insect bite (nonvenomous), left great toe
  - S90.463 Insect bite (nonvenomous), unspecified great toe
  - S90.464 Insect bite (nonvenomous), right lesser toe(s)
  - S90.465 Insect bite (nonvenomous), left lesser toe(s)
  - S90.466 Insect bite (nonvenomous), unspecified lesser toe(s)
- S90.47 Other superficial bite of toe

Excludes1: open bite of toe (S91.15-, S91.25-)

- S90.471 Other superficial bite of right great toe
- S90.472 Other superficial bite of left great toe
- S90.473 Other superficial bite of unspecified great toe
- S90.474 Other superficial bite of right lesser toe(s)
- S90.475 Other superficial bite of left lesser toe(s)
- S90.476 Other superficial bite of unspecified lesser toe(s)

- S90.5 Other superficial injuries of ankle
  - S90.51 Abrasion of ankle
    - S90.511 Abrasion, right ankle
    - S90.512 Abrasion, left ankle
    - S90.519 Abrasion, unspecified ankle
  - S90.52 Blister (nonthermal) of ankle
    - S90.521 Blister (nonthermal), right ankle
    - S90.522 Blister (nonthermal), left ankle
    - S90.529 Blister (nonthermal), unspecified ankle
  - S90.54 External constriction of ankle
    - S90.541 External constriction, right ankle
    - S90.542 External constriction, left ankle
    - S90.549 External constriction, unspecified ankle
  - **Sequence Sequence Se** 
    - S90.551 Superficial foreign body, right ankle
    - S90.552 Superficial foreign body, left ankle
    - S90.559 Superficial foreign body, unspecified ankle
  - S90.56 Insect bite (nonvenomous) of ankle
    - S90.561 Insect bite (nonvenomous), right ankle
    - S90.562 Insect bite (nonvenomous), left ankle
    - S90.569 Insect bite (nonvenomous), unspecified ankle
  - S90.57 Other superficial bite of ankle
    - Excludes1: open bite of ankle (S91.05-)
    - S90.571 Other superficial bite of ankle, right ankle
    - S90.572 Other superficial bite of ankle, left ankle
    - S90.579 Other superficial bite of ankle, unspecified ankle
- S90.8 Other superficial injuries of foot
  - S90.81 Abrasion of foot
    - S90.811 Abrasion, right foot
    - S90.812 Abrasion, left foot
    - S90.819 Abrasion, unspecified foot
  - S90.82 Blister (nonthermal) of foot
    - S90.821 Blister (nonthermal), right foot
    - S90.822 Blister (nonthermal), left foot
    - S90.829 Blister (nonthermal), unspecified foot
  - S90.84 External constriction of foot
    - S90.841 External constriction, right foot
    - S90.842 External constriction, left foot
    - S90.849 External constriction, unspecified foot

- **Sequence Sequence Sequence** Splinter in the foot
  - S90.851 Superficial foreign body, right foot
  - S90.852 Superficial foreign body, left foot
  - S90.859 Superficial foreign body, unspecified foot
- S90.86 Insect bite (nonvenomous) of foot
  - S90.861 Insect bite (nonvenomous), right foot
  - S90.862 Insect bite (nonvenomous), left foot
  - S90.869 Insect bite (nonvenomous), unspecified foot
- S90.87 Other superficial bite of foot Excludes1: open bite of foot (S91.35-)
  - S90.871 Other superficial bite of right foot
  - S90.872 Other superficial bite of left foot
  - S90.879 Other superficial bite of unspecified foot
- S90.9 Unspecified superficial injury of ankle, foot and toe
  - S90.91 Unspecified superficial injury of ankle
    - S90.911 Unspecified superficial injury of right ankle
    - S90.912 Unspecified superficial injury of left ankle
    - S90.919 Unspecified superficial injury of unspecified ankle
  - S90.92 Unspecified superficial injury of foot
    - S90.921 Unspecified superficial injury of right foot
    - S90.922 Unspecified superficial injury of left foot
    - S90.929 Unspecified superficial injury of unspecified foot
  - S90.93 Unspecified superficial injury of toes
    - S90.931 Unspecified superficial injury of right great toe
    - S90.932 Unspecified superficial injury of left great toe
    - S90.933 Unspecified superficial injury of unspecified great toe
    - S90.934 Unspecified superficial injury of right lesser toe(s)
    - S90.935 Unspecified superficial injury of left lesser toe(s)
    - S90.936 Unspecified superficial injury of unspecified lesser toe(s)

# S91 Open wound of ankle, foot and toes

Code also any associated wound infection

Excludes1: open fracture of ankle, foot and toes (S92.-with 7th character B) traumatic amputation of ankle and foot (S98.-)

The appropriate 7th character is to be added to each code from category S91

- A initial encounter
- D subsequent encounter
- S sequela

# S91.0 Open wound of ankle

- S91.00 Unspecified open wound of ankle
  - S91.001 Unspecified open wound, right ankle
  - S91.002 Unspecified open wound, left ankle

- S91.009 Unspecified open wound, unspecified ankle
- S91.01 Laceration without foreign body of ankle
  - S91.011 Laceration without foreign body, right ankle
  - S91.012 Laceration without foreign body, left ankle
  - S91.019 Laceration without foreign body, unspecified ankle
- S91.02 Laceration with foreign body of ankle
  - S91.021 Laceration with foreign body, right ankle
  - S91.022 Laceration with foreign body, left ankle
  - S91.029 Laceration with foreign body, unspecified ankle
- S91.03 Puncture wound without foreign body of ankle
  - S91.031 Puncture wound without foreign body, right ankle
  - S91.032 Puncture wound without foreign body, left ankle
  - S91.039 Puncture wound without foreign body, unspecified ankle
- S91.04 Puncture wound with foreign body of ankle
  - S91.041 Puncture wound with foreign body, right ankle
  - S91.042 Puncture wound with foreign body, left ankle
  - S91.049 Puncture wound with foreign body, unspecified ankle
- S91.05 Open bite of ankle
  - Excludes1: superficial bite of ankle (S90.56-, S90.57-)
  - S91.051 Open bite, right ankle
  - S91.052 Open bite, left ankle
  - S91.059 Open bite, unspecified ankle
- S91.1 Open wound of toe without damage to nail
  - S91.10 Unspecified open wound of toe without damage to nail
    - S91.101 Unspecified open wound of right great toe without damage to nail
    - S91.102 Unspecified open wound of left great toe without damage to nail
    - S91.103 Unspecified open wound of unspecified great toe without damage to nail
    - S91.104 Unspecified open wound of right lesser toe(s) without damage to nail
    - S91.105 Unspecified open wound of left lesser toe(s) without damage to nail
    - S91.106 Unspecified open wound of unspecified lesser toe(s) without damage to nail
    - S91.109 Unspecified open wound of unspecified toe(s) without damage to nail
  - S91.11 Laceration without foreign body of toe without damage to nail
    - S91.111 Laceration without foreign body of right great toe without damage to nail
    - S91.112 Laceration without foreign body of left great toe without damage to nail
    - S91.113 Laceration without foreign body of unspecified great toe without damage to nail
    - S91.114 Laceration without foreign body of right lesser toe(s) without damage to nail
    - S91.115 Laceration without foreign body of left lesser toe(s) without damage to nail
    - S91.116 Laceration without foreign body of unspecified lesser toe(s) without damage to nail
    - S91.119 Laceration without foreign body of unspecified toe without damage to nail
  - S91.12 Laceration with foreign body of toe without damage to nail

- S91.121 Laceration with foreign body of right great toe without damage to nail
- S91.122 Laceration with foreign body of left great toe without damage to nail
- S91.123 Laceration with foreign body of unspecified great toe without damage to nail
- S91.124 Laceration with foreign body of right lesser toe(s) without damage to nail
- S91.125 Laceration with foreign body of left lesser toe(s) without damage to nail
- S91.126 Laceration with foreign body of unspecified lesser toe(s) without damage to nail
- S91.129 Laceration with foreign body of unspecified toe(s) without damage to nail
- S91.13 Puncture wound without foreign body of toe without damage to nail
  - S91.131 Puncture wound without foreign body of right great toe without damage to nail
  - S91.132 Puncture wound without foreign body of left great toe without damage to nail
  - S91.133 Puncture wound without foreign body of unspecified great toe without damage to nail
  - S91.134 Puncture wound without foreign body of right lesser toe(s) without damage to nail
  - S91.135 Puncture wound without foreign body of left lesser toe(s) without damage to nail
  - S91.136 Puncture wound without foreign body of unspecified lesser toe(s) without damage to nail
  - S91.139 Puncture wound without foreign body of unspecified toe(s) without damage to nail
- S91.14 Puncture wound with foreign body of toe without damage to nail
  - S91.141 Puncture wound with foreign body of right great toe without damage to nail
  - S91.142 Puncture wound with foreign body of left great toe without damage to nail
  - S91.143 Puncture wound with foreign body of unspecified great toe without damage to nail
  - S91.144 Puncture wound with foreign body of right lesser toe(s) without damage to nail
  - S91.145 Puncture wound with foreign body of left lesser toe(s) without damage to nail
  - S91.146 Puncture wound with foreign body of unspecified lesser toe(s) without damage to nail
  - S91.149 Puncture wound with foreign body of unspecified toe(s) without damage to nail
- S91.15 Open bite of toe without damage to nail Bite of toe NOS

Excludes1: superficial bite of toe (S90.46-, S90.47-)

- S91.151 Open bite of right great toe without damage to nail
- S91.152 Open bite of left great toe without damage to nail
- S91.153 Open bite of unspecified great toe without damage to nail
- S91.154 Open bite of right lesser toe(s) without damage to nail
- S91.155 Open bite of left lesser toe(s) without damage to nail
- S91.156 Open bite of unspecified lesser toe(s) without damage to nail
- S91.159 Open bite of unspecified toe(s) without damage to nail

#### S91.2 Open wound of toe with damage to nail

- S91.20 Unspecified open wound of toe with damage to nail
  - S91.201 Unspecified open wound of right great toe with damage to nail
  - S91.202 Unspecified open wound of left great toe with damage to nail
  - S91.203 Unspecified open wound of unspecified great toe with damage to nail

- S91.204 Unspecified open wound of right lesser toe(s) with damage to nail
- S91.205 Unspecified open wound of left lesser toe(s) with damage to nail
- S91.206 Unspecified open wound of unspecified lesser toe(s) with damage to nail
- S91.209 Unspecified open wound of unspecified toe(s) with damage to nail
- S91.21 Laceration without foreign body of toe with damage to nail
  - S91.211 Laceration without foreign body of right great toe with damage to nail
  - S91.212 Laceration without foreign body of left great toe with damage to nail
  - S91.213 Laceration without foreign body of unspecified great toe with damage to nail
  - S91.214 Laceration without foreign body of right lesser toe(s) with damage to nail
  - S91.215 Laceration without foreign body of left lesser toe(s) with damage to nail
  - S91.216 Laceration without foreign body of unspecified lesser toe(s) with damage to nail
  - S91.219 Laceration without foreign body of unspecified toe(s) with damage to nail
- S91.22 Laceration with foreign body of toe with damage to nail
  - S91.221 Laceration with foreign body of right great toe with damage to nail
  - S91.222 Laceration with foreign body of left great toe with damage to nail
  - S91.223 Laceration with foreign body of unspecified great toe with damage to nail
  - S91.224 Laceration with foreign body of right lesser toe(s) with damage to nail
  - S91.225 Laceration with foreign body of left lesser toe(s) with damage to nail
  - S91.226 Laceration with foreign body of unspecified lesser toe(s) with damage to nail
  - S91.229 Laceration with foreign body of unspecified toe(s) with damage to nail
- S91.23 Puncture wound without foreign body of toe with damage to nail
  - S91.231 Puncture wound without foreign body of right great toe with damage to nail
  - S91.232 Puncture wound without foreign body of left great toe with damage to nail
  - S91.233 Puncture wound without foreign body of unspecified great toe with damage to nail
  - S91.234 Puncture wound without foreign body of right lesser toe(s) with damage to nail
  - S91.235 Puncture wound without foreign body of left lesser toe(s) with damage to nail
  - S91.236 Puncture wound without foreign body of unspecified lesser toe(s) with damage to nail
  - S91.239 Puncture wound without foreign body of unspecified toe(s) with damage to nail
- S91.24 Puncture wound with foreign body of toe with damage to nail
  - S91.241 Puncture wound with foreign body of right great toe with damage to nail
  - S91.242 Puncture wound with foreign body of left great toe with damage to nail
  - S91.243 Puncture wound with foreign body of unspecified great toe with damage to nail
  - S91.244 Puncture wound with foreign body of right lesser toe(s) with damage to nail
  - S91.245 Puncture wound with foreign body of left lesser toe(s) with damage to nail
  - S91.246 Puncture wound with foreign body of unspecified lesser toe(s) with damage to nail
  - S91.249 Puncture wound with foreign body of unspecified toe(s) with damage to nail
- S91.25 Open bite of toe with damage to nail
   Bite of toe with damage to nail NOS
   Excludes1: superficial bite of toe (S90.46-, S90.47-)

- S91.251 Open bite of right great toe with damage to nail
- S91.252 Open bite of left great toe with damage to nail
- S91.253 Open bite of unspecified great toe with damage to nail
- S91.254 Open bite of right lesser toe(s) with damage to nail
- S91.255 Open bite of left lesser toe(s) with damage to nail
- S91.256 Open bite of unspecified lesser toe(s) with damage to nail
- S91.259 Open bite of unspecified toe(s) with damage to nail

#### S91.3 Open wound of foot

- S91.30 Unspecified open wound of foot
  - S91.301 Unspecified open wound, right foot
  - S91.302 Unspecified open wound, left foot
  - S91.309 Unspecified open wound, unspecified foot
- S91.31 Laceration without foreign body of foot
  - S91.311 Laceration without foreign body, right foot
  - S91.312 Laceration without foreign body, left foot
  - S91.319 Laceration without foreign body, unspecified foot
- S91.32 Laceration with foreign body of foot
  - S91.321 Laceration with foreign body, right foot
  - S91.322 Laceration with foreign body, left foot
  - S91.329 Laceration with foreign body, unspecified foot
- S91.33 Puncture wound without foreign body of foot
  - S91.331 Puncture wound without foreign body, right foot
  - S91.332 Puncture wound without foreign body, left foot
  - S91.339 Puncture wound without foreign body, unspecified foot
- S91.34 Puncture wound with foreign body of foot
  - S91.341 Puncture wound with foreign body, right foot
  - S91.342 Puncture wound with foreign body, left foot
  - S91.349 Puncture wound with foreign body, unspecified foot
- S91.35 Open bite of foot
  - **Excludes1:** superficial bite of foot (S90.86-, S90.87-)
  - S91.351 Open bite, right foot
  - S91.352 Open bite, left foot
  - S91.359 Open bite, unspecified foot

#### S92 Fracture of foot and toe, except ankle

**Note:** A fracture not indicated as displaced or nondisplaced should be coded to displaced A fracture not indicated as open or closed should be coded to closed

Excludes1: traumatic amputation of ankle and foot (S98.-)

**Excludes2:** fracture of ankle (S82.-)

fracture of malleolus (S82.-)

The appropriate 7th character is to be added to each code from category S92

A - initial encounter for closed fracture

- B initial encounter for open fracture
- D subsequent encounter for fracture with routine healing
- G subsequent encounter for fracture with delayed healing
- K subsequent encounter for fracture with nonunion
- P subsequent encounter for fracture with malunion
- S sequela

#### S92.0 Fracture of calcaneus

Heel bone Os calcis

- S92.00 Unspecified fracture of calcaneus
  - S92.001 Unspecified fracture of right calcaneus
  - S92.002 Unspecified fracture of left calcaneus
  - S92.009 Unspecified fracture of unspecified calcaneus
- S92.01 Fracture of body of calcaneus
  - S92.011 Displaced fracture of body of right calcaneus
  - S92.012 Displaced fracture of body of left calcaneus
  - S92.013 Displaced fracture of body of unspecified calcaneus
  - S92.014 Nondisplaced fracture of body of right calcaneus
  - S92.015 Nondisplaced fracture of body of left calcaneus
  - S92.016 Nondisplaced fracture of body of unspecified calcaneus
- S92.02 Fracture of anterior process of calcaneus
  - S92.021 Displaced fracture of anterior process of right calcaneus
  - S92.022 Displaced fracture of anterior process of left calcaneus
  - S92.023 Displaced fracture of anterior process of unspecified calcaneus
  - S92.024 Nondisplaced fracture of anterior process of right calcaneus
  - S92.025 Nondisplaced fracture of anterior process of left calcaneus
  - S92.026 Nondisplaced fracture of anterior process of unspecified calcaneus
- S92.03 Avulsion fracture of tuberosity of calcaneus
  - S92.031 Displaced avulsion fracture of tuberosity of right calcaneus
  - S92.032 Displaced avulsion fracture of tuberosity of left calcaneus
  - S92.033 Displaced avulsion fracture of tuberosity of unspecified calcaneus
  - S92.034 Nondisplaced avulsion fracture of tuberosity of right calcaneus
  - S92.035 Nondisplaced avulsion fracture of tuberosity of left calcaneus
  - S92.036 Nondisplaced avulsion fracture of tuberosity of unspecified calcaneus
- S92.04 Other fracture of tuberosity of calcaneus
  - S92.041 Displaced other fracture of tuberosity of right calcaneus
  - S92.042 Displaced other fracture of tuberosity of left calcaneus
  - S92.043 Displaced other fracture of tuberosity of unspecified calcaneus
  - S92.044 Nondisplaced other fracture of tuberosity of right calcaneus
  - S92.045 Nondisplaced other fracture of tuberosity of left calcaneus
  - S92.046 Nondisplaced other fracture of tuberosity of unspecified calcaneus
- S92.05 Other extraarticular fracture of calcaneus

- S92.051 Displaced other extraarticular fracture of right calcaneus
- S92.052 Displaced other extraarticular fracture of left calcaneus
- S92.053 Displaced other extraarticular fracture of unspecified calcaneus
- S92.054 Nondisplaced other extraarticular fracture of right calcaneus
- S92.055 Nondisplaced other extraarticular fracture of left calcaneus
- S92.056 Nondisplaced other extraarticular fracture of unspecified calcaneus
- S92.06 Intraarticular fracture of calcaneus
  - S92.061 Displaced intraarticular fracture of right calcaneus
  - S92.062 Displaced intraarticular fracture of left calcaneus
  - S92.063 Displaced intraarticular fracture of unspecified calcaneus
  - S92.064 Nondisplaced intraarticular fracture of right calcaneus
  - S92.065 Nondisplaced intraarticular fracture of left calcaneus
  - S92.066 Nondisplaced intraarticular fracture of unspecified calcaneus

## S92.1 Fracture of talus

Astragalus

- S92.10 Unspecified fracture of talus
  - S92.101 Unspecified fracture of right talus
  - S92.102 Unspecified fracture of left talus
  - S92.109 Unspecified fracture of unspecified talus

## S92.11 Fracture of neck of talus

- S92.111 Displaced fracture of neck of right talus
- S92.112 Displaced fracture of neck of left talus
- S92.113 Displaced fracture of neck of unspecified talus
- S92.114 Nondisplaced fracture of neck of right talus
- S92.115 Nondisplaced fracture of neck of left talus
- S92.116 Nondisplaced fracture of neck of unspecified talus
- S92.12 Fracture of body of talus
  - S92.121 Displaced fracture of body of right talus
  - S92.122 Displaced fracture of body of left talus
  - S92.123 Displaced fracture of body of unspecified talus
  - S92.124 Nondisplaced fracture of body of right talus
  - S92.125 Nondisplaced fracture of body of left talus
  - S92.126 Nondisplaced fracture of body of unspecified talus
- S92.13 Fracture of posterior process of talus
  - S92.131 Displaced fracture of posterior process of right talus
  - S92.132 Displaced fracture of posterior process of left talus
  - S92.133 Displaced fracture of posterior process of unspecified talus
  - S92.134 Nondisplaced fracture of posterior process of right talus
  - S92.135 Nondisplaced fracture of posterior process of left talus
  - S92.136 Nondisplaced fracture of posterior process of unspecified talus

## S92.14 Dome fracture of talus

Excludes1: osteochondritis dissecans (M93.2)

- S92.141 Displaced dome fracture of right talus
- S92.142 Displaced dome fracture of left talus
- S92.143 Displaced dome fracture of unspecified talus
- S92.144 Nondisplaced dome fracture of right talus
- S92.145 Nondisplaced dome fracture of left talus
- S92.146 Nondisplaced dome fracture of unspecified talus
- S92.15 Avulsion fracture (chip fracture) of talus
  - S92.151 Displaced avulsion fracture (chip fracture) of right talus
  - S92.152 Displaced avulsion fracture (chip fracture) of left talus
  - S92.153 Displaced avulsion fracture (chip fracture) of unspecified talus
  - S92.154 Nondisplaced avulsion fracture (chip fracture) of right talus
  - S92.155 Nondisplaced avulsion fracture (chip fracture) of left talus
  - S92.156 Nondisplaced avulsion fracture (chip fracture) of unspecified talus
- S92.19 Other fracture of talus
  - S92.191 Other fracture of right talus
  - S92.192 Other fracture of left talus
  - S92.199 Other fracture of unspecified talus
- S92.2 Fracture of other and unspecified tarsal bone(s)
  - S92.20 Fracture of unspecified tarsal bone(s)
    - S92.201 Fracture of unspecified tarsal bone(s) of right foot
    - S92.202 Fracture of unspecified tarsal bone(s) of left foot
    - S92.209 Fracture of unspecified tarsal bone(s) of unspecified foot
  - S92.21 Fracture of cuboid bone
    - S92.211 Displaced fracture of cuboid bone of right foot
    - S92.212 Displaced fracture of cuboid bone of left foot
    - S92.213 Displaced fracture of cuboid bone of unspecified foot
    - S92.214 Nondisplaced fracture of cuboid bone of right foot
    - S92.215 Nondisplaced fracture of cuboid bone of left foot
    - S92.216 Nondisplaced fracture of cuboid bone of unspecified foot
  - S92.22 Fracture of lateral cuneiform
    - S92.221 Displaced fracture of lateral cuneiform of right foot
    - S92.222 Displaced fracture of lateral cuneiform of left foot
    - S92.223 Displaced fracture of lateral cuneiform of unspecified foot
    - S92.224 Nondisplaced fracture of lateral cuneiform of right foot
    - S92.225 Nondisplaced fracture of lateral cuneiform of left foot
    - S92.226 Nondisplaced fracture of lateral cuneiform of unspecified foot
  - S92.23 Fracture of intermediate cuneiform
    - S92.231 Displaced fracture of intermediate cuneiform of right foot

- S92.232 Displaced fracture of intermediate cuneiform of left foot
- S92.233 Displaced fracture of intermediate cuneiform of unspecified foot
- S92.234 Nondisplaced fracture of intermediate cuneiform of right foot
- S92.235 Nondisplaced fracture of intermediate cuneiform of left foot
- S92.236 Nondisplaced fracture of intermediate cuneiform of unspecified foot
- S92.24 Fracture of medial cuneiform
  - S92.241 Displaced fracture of medial cuneiform of right foot
  - S92.242 Displaced fracture of medial cuneiform of left foot
  - S92.243 Displaced fracture of medial cuneiform of unspecified foot
  - S92.244 Nondisplaced fracture of medial cuneiform of right foot
  - S92.245 Nondisplaced fracture of medial cuneiform of left foot
  - S92.246 Nondisplaced fracture of medial cuneiform of unspecified foot
- S92.25 Fracture of navicular [scaphoid] of foot
  - S92.251 Displaced fracture of navicular [scaphoid] of right foot
  - S92.252 Displaced fracture of navicular [scaphoid] of left foot
  - S92.253 Displaced fracture of navicular [scaphoid] of unspecified foot
  - S92.254 Nondisplaced fracture of navicular [scaphoid] of right foot
  - S92.255 Nondisplaced fracture of navicular [scaphoid] of left foot
  - S92.256 Nondisplaced fracture of navicular [scaphoid] of unspecified foot

#### S92.3 Fracture of metatarsal bone(s)

- S92.30 Fracture of unspecified metatarsal bone(s)
  - S92.301 Fracture of unspecified metatarsal bone(s), right foot
  - S92.302 Fracture of unspecified metatarsal bone(s), left foot
  - S92.309 Fracture of unspecified metatarsal bone(s), unspecified foot
- S92.31 Fracture of first metatarsal bone
  - S92.311 Displaced fracture of first metatarsal bone, right foot
  - S92.312 Displaced fracture of first metatarsal bone, left foot
  - S92.313 Displaced fracture of first metatarsal bone, unspecified foot
  - S92.314 Nondisplaced fracture of first metatarsal bone, right foot
  - S92.315 Nondisplaced fracture of first metatarsal bone, left foot
  - S92.316 Nondisplaced fracture of first metatarsal bone, unspecified foot
- S92.32 Fracture of second metatarsal bone
  - S92.321 Displaced fracture of second metatarsal bone, right foot
  - S92.322 Displaced fracture of second metatarsal bone, left foot
  - S92.323 Displaced fracture of second metatarsal bone, unspecified foot
  - S92.324 Nondisplaced fracture of second metatarsal bone, right foot
  - S92.325 Nondisplaced fracture of second metatarsal bone, left foot
  - S92.326 Nondisplaced fracture of second metatarsal bone, unspecified foot
- S92.33 Fracture of third metatarsal bone
  - S92.331 Displaced fracture of third metatarsal bone, right foot

- S92.332 Displaced fracture of third metatarsal bone, left foot
- S92.333 Displaced fracture of third metatarsal bone, unspecified foot
- S92.334 Nondisplaced fracture of third metatarsal bone, right foot
- S92.335 Nondisplaced fracture of third metatarsal bone, left foot
- S92.336 Nondisplaced fracture of third metatarsal bone, unspecified foot
- S92.34 Fracture of fourth metatarsal bone
  - S92.341 Displaced fracture of fourth metatarsal bone, right foot
  - S92.342 Displaced fracture of fourth metatarsal bone, left foot
  - S92.343 Displaced fracture of fourth metatarsal bone, unspecified foot
  - S92.344 Nondisplaced fracture of fourth metatarsal bone, right foot
  - S92.345 Nondisplaced fracture of fourth metatarsal bone, left foot
  - S92.346 Nondisplaced fracture of fourth metatarsal bone, unspecified foot
- S92.35 Fracture of fifth metatarsal bone
  - S92.351 Displaced fracture of fifth metatarsal bone, right foot
  - S92.352 Displaced fracture of fifth metatarsal bone, left foot
  - S92.353 Displaced fracture of fifth metatarsal bone, unspecified foot
  - S92.354 Nondisplaced fracture of fifth metatarsal bone, right foot
  - S92.355 Nondisplaced fracture of fifth metatarsal bone, left foot
  - S92.356 Nondisplaced fracture of fifth metatarsal bone, unspecified foot

#### S92.4 Fracture of great toe

- S92.40 Unspecified fracture of great toe
  - S92.401 Displaced unspecified fracture of right great toe
  - S92.402 Displaced unspecified fracture of left great toe
  - S92.403 Displaced unspecified fracture of unspecified great toe
  - S92.404 Nondisplaced unspecified fracture of right great toe
  - S92.405 Nondisplaced unspecified fracture of left great toe
  - S92.406 Nondisplaced unspecified fracture of unspecified great toe
- S92.41 Fracture of proximal phalanx of great toe
  - S92.411 Displaced fracture of proximal phalanx of right great toe
  - S92.412 Displaced fracture of proximal phalanx of left great toe
  - S92.413 Displaced fracture of proximal phalanx of unspecified great toe
  - S92.414 Nondisplaced fracture of proximal phalanx of right great toe
  - S92.415 Nondisplaced fracture of proximal phalanx of left great toe
  - S92.416 Nondisplaced fracture of proximal phalanx of unspecified great toe
- S92.42 Fracture of distal phalanx of great toe
  - S92.421 Displaced fracture of distal phalanx of right great toe
  - S92.422 Displaced fracture of distal phalanx of left great toe
  - S92.423 Displaced fracture of distal phalanx of unspecified great toe
  - S92.424 Nondisplaced fracture of distal phalanx of right great toe
  - S92.425 Nondisplaced fracture of distal phalanx of left great toe

- S92.426 Nondisplaced fracture of distal phalanx of unspecified great toe
- S92.49 Other fracture of great toe
  - S92.491 Other fracture of right great toe
  - S92.492 Other fracture of left great toe
  - S92.499 Other fracture of unspecified great toe

## S92.5 Fracture of lesser toe(s)

- S92.50 Unspecified fracture of lesser toe(s)
  - S92.501 Displaced unspecified fracture of right lesser toe(s)
  - S92.502 Displaced unspecified fracture of left lesser toe(s)
  - S92.503 Displaced unspecified fracture of unspecified lesser toe(s)
  - S92.504 Nondisplaced unspecified fracture of right lesser toe(s)
  - S92.505 Nondisplaced unspecified fracture of left lesser toe(s)
  - S92.506 Nondisplaced unspecified fracture of unspecified lesser toe(s)
- S92.51 Fracture of proximal phalanx of lesser toe(s)
  - S92.511 Displaced fracture of proximal phalanx of right lesser toe(s)
  - S92.512 Displaced fracture of proximal phalanx of left lesser toe(s)
  - S92.513 Displaced fracture of proximal phalanx of unspecified lesser toe(s)
  - S92.514 Nondisplaced fracture of proximal phalanx of right lesser toe(s)
  - S92.515 Nondisplaced fracture of proximal phalanx of left lesser toe(s)
  - S92.516 Nondisplaced fracture of proximal phalanx of unspecified lesser toe(s)
- S92.52 Fracture of medial phalanx of lesser toe(s)
  - S92.521 Displaced fracture of medial phalanx of right lesser toe(s)
  - S92.522 Displaced fracture of medial phalanx of left lesser toe(s)
  - S92.523 Displaced fracture of medial phalanx of unspecified lesser toe(s)
  - S92.524 Nondisplaced fracture of medial phalanx of right lesser toe(s)
  - S92.525 Nondisplaced fracture of medial phalanx of left lesser toe(s)
  - S92.526 Nondisplaced fracture of medial phalanx of unspecified lesser toe(s)
- S92.53 Fracture of distal phalanx of lesser toe(s)
  - S92.531 Displaced fracture of distal phalanx of right lesser toe(s)
  - S92.532 Displaced fracture of distal phalanx of left lesser toe(s)
  - S92.533 Displaced fracture of distal phalanx of unspecified lesser toe(s)
  - S92.534 Nondisplaced fracture of distal phalanx of right lesser toe(s)
  - S92.535 Nondisplaced fracture of distal phalanx of left lesser toe(s)
  - S92.536 Nondisplaced fracture of distal phalanx of unspecified lesser toe(s)
- S92.59 Other fracture of lesser toe(s)
  - S92.591 Other fracture of right lesser toe(s)
  - S92.592 Other fracture of left lesser toe(s)
  - S92.599 Other fracture of unspecified lesser toe(s)
- S92.9 Unspecified fracture of foot and toe
  - S92.90 Unspecified fracture of foot

- S92.901 Unspecified fracture of right foot
- S92.902 Unspecified fracture of left foot
- S92.909 Unspecified fracture of unspecified foot
- S92.91 Unspecified fracture of toe
  - S92.911 Unspecified fracture of right toe(s)
  - S92.912 Unspecified fracture of left toe(s)
  - S92.919 Unspecified fracture of unspecified toe(s)

#### S93 Dislocation and sprain of joints and ligaments at ankle, foot and toe level

Includes: avulsion of joint or ligament of ankle, foot and toe laceration of cartilage, joint or ligament of ankle, foot and toe sprain of cartilage, joint or ligament of ankle, foot and toe traumatic hemarthrosis of joint or ligament of ankle, foot and toe traumatic rupture of joint or ligament of ankle, foot and toe traumatic subluxation of joint or ligament of ankle, foot and toe traumatic tear of joint or ligament of ankle, foot and toe

Code also any associated open wound

Excludes2: strain of muscle and tendon of ankle and foot (S96.-)

The appropriate 7th character is to be added to each code from category S93

- A initial encounter
- D subsequent encounter
- S sequela

# S93.0 Subluxation and dislocation of ankle joint

Subluxation and dislocation of astragalus Subluxation and dislocation of fibula, lower end Subluxation and dislocation of talus Subluxation and dislocation of tibia, lower end

- S93.01 Subluxation of right ankle joint
- S93.02 Subluxation of left ankle joint
- S93.03 Subluxation of unspecified ankle joint
- S93.04 Dislocation of right ankle joint
- S93.05 Dislocation of left ankle joint
- S93.06 Dislocation of unspecified ankle joint

#### S93.1 Subluxation and dislocation of toe

- S93.10 Unspecified subluxation and dislocation of toe Dislocation of toe NOS Subluxation of toe NOS
  - S93.101 Unspecified subluxation of right toe(s)
  - S93.102 Unspecified subluxation of left toe(s)
  - S93.103 Unspecified subluxation of unspecified toe(s)
  - S93.104 Unspecified dislocation of right toe(s)
  - S93.105 Unspecified dislocation of left toe(s)
  - S93.106 Unspecified dislocation of unspecified toe(s)
- S93.11 Dislocation of interphalangeal joint
  - S93.111 Dislocation of interphalangeal joint of right great toe
  - S93.112 Dislocation of interphalangeal joint of left great toe

- S93.113 Dislocation of interphalangeal joint of unspecified great toe
- S93.114 Dislocation of interphalangeal joint of right lesser toe(s)
- S93.115 Dislocation of interphalangeal joint of left lesser toe(s)
- S93.116 Dislocation of interphalangeal joint of unspecified lesser toe(s)
- S93.119 Dislocation of interphalangeal joint of unspecified toe(s)
- S93.12 Dislocation of metatarsophalangeal joint
  - S93.121 Dislocation of metatarsophalangeal joint of right great toe
  - S93.122 Dislocation of metatarsophalangeal joint of left great toe
  - S93.123 Dislocation of metatarsophalangeal joint of unspecified great toe
  - S93.124 Dislocation of metatarsophalangeal joint of right lesser toe(s)
  - S93.125 Dislocation of metatarsophalangeal joint of left lesser toe(s)
  - S93.126 Dislocation of metatarsophalangeal joint of unspecified lesser toe(s)
  - S93.129 Dislocation of metatarsophalangeal joint of unspecified toe(s)
- S93.13 Subluxation of interphalangeal joint
  - S93.131 Subluxation of interphalangeal joint of right great toe
  - S93.132 Subluxation of interphalangeal joint of left great toe
  - S93.133 Subluxation of interphalangeal joint of unspecified great toe
  - S93.134 Subluxation of interphalangeal joint of right lesser toe(s)
  - S93.135 Subluxation of interphalangeal joint of left lesser toe(s)
  - S93.136 Subluxation of interphalangeal joint of unspecified lesser toe(s)
  - S93.139 Subluxation of interphalangeal joint of unspecified toe(s)
- S93.14 Subluxation of metatarsophalangeal joint
  - S93.141 Subluxation of metatarsophalangeal joint of right great toe
  - S93.142 Subluxation of metatarsophalangeal joint of left great toe
  - S93.143 Subluxation of metatarsophalangeal joint of unspecified great toe
  - S93.144 Subluxation of metatarsophalangeal joint of right lesser toe(s)
  - S93.145 Subluxation of metatarsophalangeal joint of left lesser toe(s)
  - S93.146 Subluxation of metatarsophalangeal joint of unspecified lesser toe(s)
  - S93.149 Subluxation of metatarsophalangeal joint of unspecified toe(s)

#### S93.3 Subluxation and dislocation of foot

**Excludes2:** dislocation of toe (S93.1-)

- S93.30 Unspecified subluxation and dislocation of foot Dislocation of foot NOS Subluxation of foot NOS
  - S93.301 Unspecified subluxation of right foot
  - S93.302 Unspecified subluxation of left foot
  - S93.303 Unspecified subluxation of unspecified foot
  - S93.304 Unspecified dislocation of right foot
  - S93.305 Unspecified dislocation of left foot
  - S93.306 Unspecified dislocation of unspecified foot

- S93.31 Subluxation and dislocation of tarsal joint
  - S93.311 Subluxation of tarsal joint of right foot
  - S93.312 Subluxation of tarsal joint of left foot
  - S93.313 Subluxation of tarsal joint of unspecified foot
  - S93.314 Dislocation of tarsal joint of right foot
  - S93.315 Dislocation of tarsal joint of left foot
  - S93.316 Dislocation of tarsal joint of unspecified foot
- S93.32 Subluxation and dislocation of tarsometatarsal joint
  - S93.321 Subluxation of tarsometatarsal joint of right foot
  - S93.322 Subluxation of tarsometatarsal joint of left foot
  - S93.323 Subluxation of tarsometatarsal joint of unspecified foot
  - S93.324 Dislocation of tarsometatarsal joint of right foot
  - S93.325 Dislocation of tarsometatarsal joint of left foot
  - S93.326 Dislocation of tarsometatarsal joint of unspecified foot
- S93.33 Other subluxation and dislocation of foot
  - S93.331 Other subluxation of right foot
  - S93.332 Other subluxation of left foot
  - S93.333 Other subluxation of unspecified foot
  - S93.334 Other dislocation of right foot
  - S93.335 Other dislocation of left foot
  - S93.336 Other dislocation of unspecified foot

#### S93.4 Sprain of ankle

Excludes2: injury of Achilles tendon (S86.0-)

- **S93.40** Sprain of unspecified ligament of ankle Sprain of ankle NOS Sprained ankle NOS
  - S93.401 Sprain of unspecified ligament of right ankle
  - S93.402 Sprain of unspecified ligament of left ankle
  - S93.409 Sprain of unspecified ligament of unspecified ankle
- S93.41 Sprain of calcaneofibular ligament
  - S93.411 Sprain of calcaneofibular ligament of right ankle
  - S93.412 Sprain of calcaneofibular ligament of left ankle
  - S93.419 Sprain of calcaneofibular ligament of unspecified ankle
- S93.42 Sprain of deltoid ligament
  - S93.421 Sprain of deltoid ligament of right ankle
  - S93.422 Sprain of deltoid ligament of left ankle
  - S93.429 Sprain of deltoid ligament of unspecified ankle
- S93.43 Sprain of tibiofibular ligament
  - S93.431 Sprain of tibiofibular ligament of right ankle
  - S93.432 Sprain of tibiofibular ligament of left ankle

#### S93.439 Sprain of tibiofibular ligament of unspecified ankle

S93.49	Sprain of other ligament of ankle
	Sprain of internal collateral ligament
	Sprain of talofibular ligament

- S93.491 Sprain of other ligament of right ankle
- S93.492 Sprain of other ligament of left ankle
- S93.499 Sprain of other ligament of unspecified ankle

#### S93.5 Sprain of toe

- S93.50 Unspecified sprain of toe
  - S93.501 Unspecified sprain of right great toe
  - S93.502 Unspecified sprain of left great toe
  - S93.503 Unspecified sprain of unspecified great toe
  - S93.504 Unspecified sprain of right lesser toe(s)
  - S93.505 Unspecified sprain of left lesser toe(s)
  - S93.506 Unspecified sprain of unspecified lesser toe(s)
  - S93.509 Unspecified sprain of unspecified toe(s)
- S93.51 Sprain of interphalangeal joint of toe
  - S93.511 Sprain of interphalangeal joint of right great toe
  - S93.512 Sprain of interphalangeal joint of left great toe
  - S93.513 Sprain of interphalangeal joint of unspecified great toe
  - S93.514 Sprain of interphalangeal joint of right lesser toe(s)
  - S93.515 Sprain of interphalangeal joint of left lesser toe(s)
  - S93.516 Sprain of interphalangeal joint of unspecified lesser toe(s)
  - S93.519 Sprain of interphalangeal joint of unspecified toe(s)
- S93.52 Sprain of metatarsophalangeal joint of toe
  - S93.521 Sprain of metatarsophalangeal joint of right great toe
  - S93.522 Sprain of metatarsophalangeal joint of left great toe
  - S93.523 Sprain of metatarsophalangeal joint of unspecified great toe
  - S93.524 Sprain of metatarsophalangeal joint of right lesser toe(s)
  - S93.525 Sprain of metatarsophalangeal joint of left lesser toe(s)
  - S93.526 Sprain of metatarsophalangeal joint of unspecified lesser toe(s)
  - S93.529 Sprain of metatarsophalangeal joint of unspecified toe(s)
- S93.6 Sprain of foot

**Excludes2:** sprain of metatarsophalangeal joint of toe (S93.52-) sprain of toe (S93.5-)

- S93.60 Unspecified sprain of foot
  - S93.601 Unspecified sprain of right foot
  - S93.602 Unspecified sprain of left foot
  - S93.609 Unspecified sprain of unspecified foot
- S93.61 Sprain of tarsal ligament of foot
  - S93.611 Sprain of tarsal ligament of right foot

- S93.612 Sprain of tarsal ligament of left foot
- S93.619 Sprain of tarsal ligament of unspecified foot
- S93.62 Sprain of tarsometatarsal ligament of foot
  - S93.621 Sprain of tarsometatarsal ligament of right foot
  - S93.622 Sprain of tarsometatarsal ligament of left foot
  - S93.629 Sprain of tarsometatarsal ligament of unspecified foot
- S93.69 Other sprain of foot
  - S93.691 Other sprain of right foot
  - S93.692 Other sprain of left foot
  - S93.699 Other sprain of unspecified foot

#### S94 Injury of nerves at ankle and foot level

Code also any associated open wound (S91.-)

The appropriate 7th character is to be added to each code from category S94

- A initial encounter
- D subsequent encounter
- S sequela
- S94.0 Injury of lateral plantar nerve
  - S94.00 Injury of lateral plantar nerve, unspecified leg
  - S94.01 Injury of lateral plantar nerve, right leg
  - S94.02 Injury of lateral plantar nerve, left leg
- S94.1 Injury of medial plantar nerve
  - S94.10 Injury of medial plantar nerve, unspecified leg
  - S94.11 Injury of medial plantar nerve, right leg
  - S94.12 Injury of medial plantar nerve, left leg
- **S94.2** Injury of deep peroneal nerve at ankle and foot level Injury of terminal, lateral branch of deep peroneal nerve
  - S94.20 Injury of deep peroneal nerve at ankle and foot level, unspecified leg
  - S94.21 Injury of deep peroneal nerve at ankle and foot level, right leg
  - S94.22 Injury of deep peroneal nerve at ankle and foot level, left leg
- S94.3 Injury of cutaneous sensory nerve at ankle and foot level
  - S94.30 Injury of cutaneous sensory nerve at ankle and foot level, unspecified leg
  - S94.31 Injury of cutaneous sensory nerve at ankle and foot level, right leg
  - S94.32 Injury of cutaneous sensory nerve at ankle and foot level, left leg
- S94.8 Injury of other nerves at ankle and foot level
  - S94.8X Injury of other nerves at ankle and foot level
    - S94.8X1 Injury of other nerves at ankle and foot level, right leg
    - S94.8X2 Injury of other nerves at ankle and foot level, left leg
    - S94.8X9 Injury of other nerves at ankle and foot level, unspecified leg
- S94.9 Injury of unspecified nerve at ankle and foot level
  - S94.90 Injury of unspecified nerve at ankle and foot level, unspecified leg
  - S94.91 Injury of unspecified nerve at ankle and foot level, right leg

## S94.92 Injury of unspecified nerve at ankle and foot level, left leg

# S95 Injury of blood vessels at ankle and foot level

Code also any associated open wound (S91.-)

Excludes2: injury of posterior tibial artery and vein (S85.1-, S85.8-)

The appropriate 7th character is to be added to each code from category S95

- A initial encounter
  - D subsequent encounter
  - S sequela

# S95.0 Injury of dorsal artery of foot

- S95.00 Unspecified injury of dorsal artery of foot
  - S95.001 Unspecified injury of dorsal artery of right foot
  - S95.002 Unspecified injury of dorsal artery of left foot
  - S95.009 Unspecified injury of dorsal artery of unspecified foot
- S95.01 Laceration of dorsal artery of foot
  - S95.011 Laceration of dorsal artery of right foot
  - S95.012 Laceration of dorsal artery of left foot
  - S95.019 Laceration of dorsal artery of unspecified foot
- S95.09 Other specified injury of dorsal artery of foot
  - S95.091 Other specified injury of dorsal artery of right foot
  - S95.092 Other specified injury of dorsal artery of left foot
  - S95.099 Other specified injury of dorsal artery of unspecified foot

# S95.1 Injury of plantar artery of foot

- S95.10 Unspecified injury of plantar artery of foot
  - S95.101 Unspecified injury of plantar artery of right foot
  - S95.102 Unspecified injury of plantar artery of left foot
  - S95.109 Unspecified injury of plantar artery of unspecified foot
- S95.11 Laceration of plantar artery of foot
  - S95.111 Laceration of plantar artery of right foot
  - S95.112 Laceration of plantar artery of left foot
  - S95.119 Laceration of plantar artery of unspecified foot
- S95.19 Other specified injury of plantar artery of foot
  - S95.191 Other specified injury of plantar artery of right foot
  - S95.192 Other specified injury of plantar artery of left foot
  - S95.199 Other specified injury of plantar artery of unspecified foot

# S95.2 Injury of dorsal vein of foot

- S95.20 Unspecified injury of dorsal vein of foot
  - S95.201 Unspecified injury of dorsal vein of right foot
  - S95.202 Unspecified injury of dorsal vein of left foot
  - S95.209 Unspecified injury of dorsal vein of unspecified foot
- S95.21 Laceration of dorsal vein of foot
  - S95.211 Laceration of dorsal vein of right foot

- S95.212 Laceration of dorsal vein of left foot
- S95.219 Laceration of dorsal vein of unspecified foot
- S95.29 Other specified injury of dorsal vein of foot
  - S95.291 Other specified injury of dorsal vein of right foot
  - S95.292 Other specified injury of dorsal vein of left foot
  - S95.299 Other specified injury of dorsal vein of unspecified foot
- S95.8 Injury of other blood vessels at ankle and foot level
  - S95.80 Unspecified injury of other blood vessels at ankle and foot level
    - S95.801 Unspecified injury of other blood vessels at ankle and foot level, right leg
    - S95.802 Unspecified injury of other blood vessels at ankle and foot level, left leg
    - S95.809 Unspecified injury of other blood vessels at ankle and foot level, unspecified leg
  - S95.81 Laceration of other blood vessels at ankle and foot level
    - S95.811 Laceration of other blood vessels at ankle and foot level, right leg
    - S95.812 Laceration of other blood vessels at ankle and foot level, left leg
    - S95.819 Laceration of other blood vessels at ankle and foot level, unspecified leg
  - S95.89 Other specified injury of other blood vessels at ankle and foot level
    - S95.891 Other specified injury of other blood vessels at ankle and foot level, right leg
    - S95.892 Other specified injury of other blood vessels at ankle and foot level, left leg
    - S95.899 Other specified injury of other blood vessels at ankle and foot level, unspecified leg
- S95.9 Injury of unspecified blood vessel at ankle and foot level
  - S95.90 Unspecified injury of unspecified blood vessel at ankle and foot level
    - S95.901 Unspecified injury of unspecified blood vessel at ankle and foot level, right leg
    - S95.902 Unspecified injury of unspecified blood vessel at ankle and foot level, left leg
    - S95.909 Unspecified injury of unspecified blood vessel at ankle and foot level, unspecified leg
  - S95.91 Laceration of unspecified blood vessel at ankle and foot level
    - S95.911 Laceration of unspecified blood vessel at ankle and foot level, right leg
    - S95.912 Laceration of unspecified blood vessel at ankle and foot level, left leg
    - S95.919 Laceration of unspecified blood vessel at ankle and foot level, unspecified leg
  - S95.99 Other specified injury of unspecified blood vessel at ankle and foot level
    - S95.991 Other specified injury of unspecified blood vessel at ankle and foot level, right leg
    - S95.992 Other specified injury of unspecified blood vessel at ankle and foot level, left leg
    - S95.999 Other specified injury of unspecified blood vessel at ankle and foot level, unspecified leg

# S96 Injury of muscle and tendon at ankle and foot level

Code also any associated open wound (S91.-)

Excludes2: injury of Achilles tendon (S86.0-)

sprain of joints and ligaments of ankle and foot (S93.-)

- The appropriate 7th character is to be added to each code from category S96
  - A initial encounter
  - D subsequent encounter
  - S sequela

- S96.0 Injury of muscle and tendon of long flexor muscle of toe at ankle and foot level
  - S96.00 Unspecified injury of muscle and tendon of long flexor muscle of toe at ankle and foot level
    - S96.001 Unspecified injury of muscle and tendon of long flexor muscle of toe at ankle and foot level, right foot
    - S96.002 Unspecified injury of muscle and tendon of long flexor muscle of toe at ankle and foot level, left foot
    - S96.009 Unspecified injury of muscle and tendon of long flexor muscle of toe at ankle and foot level, unspecified foot
  - S96.01 Strain of muscle and tendon of long flexor muscle of toe at ankle and foot level
    - S96.011 Strain of muscle and tendon of long flexor muscle of toe at ankle and foot level, right foot
    - S96.012 Strain of muscle and tendon of long flexor muscle of toe at ankle and foot level, left foot
    - S96.019 Strain of muscle and tendon of long flexor muscle of toe at ankle and foot level, unspecified foot
  - S96.02 Laceration of muscle and tendon of long flexor muscle of toe at ankle and foot level
    - S96.021 Laceration of muscle and tendon of long flexor muscle of toe at ankle and foot level, right foot
    - S96.022 Laceration of muscle and tendon of long flexor muscle of toe at ankle and foot level, left foot
    - S96.029 Laceration of muscle and tendon of long flexor muscle of toe at ankle and foot level, unspecified foot
  - S96.09 Other injury of muscle and tendon of long flexor muscle of toe at ankle and foot level
    - S96.091 Other injury of muscle and tendon of long flexor muscle of toe at ankle and foot level, right foot
    - S96.092 Other injury of muscle and tendon of long flexor muscle of toe at ankle and foot level, left foot
    - S96.099 Other injury of muscle and tendon of long flexor muscle of toe at ankle and foot level, unspecified foot
- S96.1 Injury of muscle and tendon of long extensor muscle of toe at ankle and foot level
  - S96.10 Unspecified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level
    - S96.101 Unspecified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level, right foot
    - S96.102 Unspecified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level, left foot
    - S96.109 Unspecified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level, unspecified foot
  - S96.11 Strain of muscle and tendon of long extensor muscle of toe at ankle and foot level
    - S96.111 Strain of muscle and tendon of long extensor muscle of toe at ankle and foot level, right foot
    - S96.112 Strain of muscle and tendon of long extensor muscle of toe at ankle and foot level, left foot
    - S96.119 Strain of muscle and tendon of long extensor muscle of toe at ankle and foot level, unspecified foot
  - S96.12 Laceration of muscle and tendon of long extensor muscle of toe at ankle and foot level

- S96.121 Laceration of muscle and tendon of long extensor muscle of toe at ankle and foot level, right foot
- S96.122 Laceration of muscle and tendon of long extensor muscle of toe at ankle and foot level, left foot
- S96.129 Laceration of muscle and tendon of long extensor muscle of toe at ankle and foot level, unspecified foot
- S96.19 Other specified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level
  - S96.191 Other specified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level, right foot
  - S96.192 Other specified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level, left foot
  - S96.199 Other specified injury of muscle and tendon of long extensor muscle of toe at ankle and foot level, unspecified foot
- S96.2 Injury of intrinsic muscle and tendon at ankle and foot level
  - S96.20 Unspecified injury of intrinsic muscle and tendon at ankle and foot level
    - S96.201 Unspecified injury of intrinsic muscle and tendon at ankle and foot level, right foot
    - S96.202 Unspecified injury of intrinsic muscle and tendon at ankle and foot level, left foot
    - S96.209 Unspecified injury of intrinsic muscle and tendon at ankle and foot level, unspecified foot
  - S96.21 Strain of intrinsic muscle and tendon at ankle and foot level
    - S96.211 Strain of intrinsic muscle and tendon at ankle and foot level, right foot
    - S96.212 Strain of intrinsic muscle and tendon at ankle and foot level, left foot
    - S96.219 Strain of intrinsic muscle and tendon at ankle and foot level, unspecified foot
  - S96.22 Laceration of intrinsic muscle and tendon at ankle and foot level
    - S96.221 Laceration of intrinsic muscle and tendon at ankle and foot level, right foot
    - S96.222 Laceration of intrinsic muscle and tendon at ankle and foot level, left foot
    - S96.229 Laceration of intrinsic muscle and tendon at ankle and foot level, unspecified foot
  - S96.29 Other specified injury of intrinsic muscle and tendon at ankle and foot level
    - S96.291 Other specified injury of intrinsic muscle and tendon at ankle and foot level, right foot
    - S96.292 Other specified injury of intrinsic muscle and tendon at ankle and foot level, left foot
    - S96.299 Other specified injury of intrinsic muscle and tendon at ankle and foot level, unspecified foot
- S96.8 Injury of other specified muscles and tendons at ankle and foot level
  - S96.80 Unspecified injury of other specified muscles and tendons at ankle and foot level
    - S96.801 Unspecified injury of other specified muscles and tendons at ankle and foot level, right foot
    - S96.802 Unspecified injury of other specified muscles and tendons at ankle and foot level, left foot
    - S96.809 Unspecified injury of other specified muscles and tendons at ankle and foot level, unspecified foot
  - S96.81 Strain of other specified muscles and tendons at ankle and foot level

- S96.811 Strain of other specified muscles and tendons at ankle and foot level, right foot
- S96.812 Strain of other specified muscles and tendons at ankle and foot level, left foot
- S96.819 Strain of other specified muscles and tendons at ankle and foot level, unspecified foot
- S96.82 Laceration of other specified muscles and tendons at ankle and foot level
  - S96.821 Laceration of other specified muscles and tendons at ankle and foot level, right foot
  - S96.822 Laceration of other specified muscles and tendons at ankle and foot level, left foot
  - S96.829 Laceration of other specified muscles and tendons at ankle and foot level, unspecified foot
- S96.89 Other specified injury of other specified muscles and tendons at ankle and foot level
  - S96.891 Other specified injury of other specified muscles and tendons at ankle and foot level, right foot
  - S96.892 Other specified injury of other specified muscles and tendons at ankle and foot level, left foot
  - S96.899 Other specified injury of other specified muscles and tendons at ankle and foot level, unspecified foot
- S96.9 Injury of unspecified muscle and tendon at ankle and foot level
  - S96.90 Unspecified injury of unspecified muscle and tendon at ankle and foot level
    - S96.901 Unspecified injury of unspecified muscle and tendon at ankle and foot level, right foot
    - S96.902 Unspecified injury of unspecified muscle and tendon at ankle and foot level, left foot
    - S96.909 Unspecified injury of unspecified muscle and tendon at ankle and foot level, unspecified foot
  - S96.91 Strain of unspecified muscle and tendon at ankle and foot level
    - S96.911 Strain of unspecified muscle and tendon at ankle and foot level, right foot
    - S96.912 Strain of unspecified muscle and tendon at ankle and foot level, left foot
    - S96.919 Strain of unspecified muscle and tendon at ankle and foot level, unspecified foot
  - S96.92 Laceration of unspecified muscle and tendon at ankle and foot level
    - S96.921 Laceration of unspecified muscle and tendon at ankle and foot level, right foot
    - S96.922 Laceration of unspecified muscle and tendon at ankle and foot level, left foot
    - S96.929 Laceration of unspecified muscle and tendon at ankle and foot level, unspecified foot
  - S96.99 Other specified injury of unspecified muscle and tendon at ankle and foot level
    - S96.991 Other specified injury of unspecified muscle and tendon at ankle and foot level, right foot
    - S96.992 Other specified injury of unspecified muscle and tendon at ankle and foot level, left foot
    - S96.999 Other specified injury of unspecified muscle and tendon at ankle and foot level, unspecified foot

#### S97 Crushing injury of ankle and foot

Use additional code(s) for all associated injuries

The appropriate 7th character is to be added to each code from category S97

- A initial encounter
- D subsequent encounter
- S sequela
- S97.0 Crushing injury of ankle
  - S97.00 Crushing injury of unspecified ankle
  - S97.01 Crushing injury of right ankle
  - S97.02 Crushing injury of left ankle
- S97.1 Crushing injury of toe
  - S97.10 Crushing injury of unspecified toe(s)
    - S97.101 Crushing injury of unspecified right toe(s)
    - S97.102 Crushing injury of unspecified left toe(s)
    - **S97.109** Crushing injury of unspecified toe(s) Crushing injury of toe NOS
  - S97.11 Crushing injury of great toe
    - S97.111 Crushing injury of right great toe
    - S97.112 Crushing injury of left great toe
    - S97.119 Crushing injury of unspecified great toe
  - S97.12 Crushing injury of lesser toe(s)
    - S97.121 Crushing injury of right lesser toe(s)
    - S97.122 Crushing injury of left lesser toe(s)
    - S97.129 Crushing injury of unspecified lesser toe(s)

#### S97.8 Crushing injury of foot

- **S97.80** Crushing injury of unspecified foot Crushing injury of foot NOS
- S97.81 Crushing injury of right foot
- S97.82 Crushing injury of left foot

# S98 Traumatic amputation of ankle and foot

An amputation not identified as partial or complete should be coded to complete

The appropriate 7th character is to be added to each code from category S98

- A initial encounter
- D subsequent encounter
- S sequela
- S98.0 Traumatic amputation of foot at ankle level
  - S98.01 Complete traumatic amputation of foot at ankle level
    - S98.011 Complete traumatic amputation of right foot at ankle level
    - S98.012 Complete traumatic amputation of left foot at ankle level
    - S98.019 Complete traumatic amputation of unspecified foot at ankle level
  - S98.02 Partial traumatic amputation of foot at ankle level
    - S98.021 Partial traumatic amputation of right foot at ankle level
    - S98.022 Partial traumatic amputation of left foot at ankle level
    - S98.029 Partial traumatic amputation of unspecified foot at ankle level
- S98.1 Traumatic amputation of one toe
  - S98.11 Complete traumatic amputation of great toe

- S98.111 Complete traumatic amputation of right great toe
- S98.112 Complete traumatic amputation of left great toe
- S98.119 Complete traumatic amputation of unspecified great toe
- S98.12 Partial traumatic amputation of great toe
  - S98.121 Partial traumatic amputation of right great toe
  - S98.122 Partial traumatic amputation of left great toe
  - S98.129 Partial traumatic amputation of unspecified great toe
- **S98.13** Complete traumatic amputation of one lesser toe Traumatic amputation of toe NOS
  - S98.131 Complete traumatic amputation of one right lesser toe
  - S98.132 Complete traumatic amputation of one left lesser toe
  - S98.139 Complete traumatic amputation of one unspecified lesser toe
- S98.14 Partial traumatic amputation of one lesser toe
  - S98.141 Partial traumatic amputation of one right lesser toe
  - S98.142 Partial traumatic amputation of one left lesser toe
  - S98.149 Partial traumatic amputation of one unspecified lesser toe
- S98.2 Traumatic amputation of two or more lesser toes
  - S98.21 Complete traumatic amputation of two or more lesser toes
    - S98.211 Complete traumatic amputation of two or more right lesser toes
    - S98.212 Complete traumatic amputation of two or more left lesser toes
    - S98.219 Complete traumatic amputation of two or more unspecified lesser toes
  - S98.22 Partial traumatic amputation of two or more lesser toes
    - S98.221 Partial traumatic amputation of two or more right lesser toes
    - S98.222 Partial traumatic amputation of two or more left lesser toes
    - S98.229 Partial traumatic amputation of two or more unspecified lesser toes
- S98.3 Traumatic amputation of midfoot
  - S98.31 Complete traumatic amputation of midfoot
    - S98.311 Complete traumatic amputation of right midfoot
    - S98.312 Complete traumatic amputation of left midfoot
    - S98.319 Complete traumatic amputation of unspecified midfoot
  - S98.32 Partial traumatic amputation of midfoot
    - S98.321 Partial traumatic amputation of right midfoot
    - S98.322 Partial traumatic amputation of left midfoot
    - S98.329 Partial traumatic amputation of unspecified midfoot
- S98.9 Traumatic amputation of foot, level unspecified
  - S98.91 Complete traumatic amputation of foot, level unspecified
    - S98.911 Complete traumatic amputation of right foot, level unspecified
    - S98.912 Complete traumatic amputation of left foot, level unspecified
    - S98.919 Complete traumatic amputation of unspecified foot, level unspecified
  - S98.92 Partial traumatic amputation of foot, level unspecified

- S98.921 Partial traumatic amputation of right foot, level unspecified
- S98.922 Partial traumatic amputation of left foot, level unspecified
- S98.929 Partial traumatic amputation of unspecified foot, level unspecified

# S99 Other and unspecified injuries of ankle and foot

The appropriate 7th character is to be added to each code from category S99

- A initial encounter
- D subsequent encounter
- S sequela
- S99.8 Other specified injuries of ankle and foot
  - S99.81 Other specified injuries of ankle
    - S99.811 Other specified injuries of right ankle
    - S99.812 Other specified injuries of left ankle
    - S99.819 Other specified injuries of unspecified ankle
  - S99.82 Other specified injuries of foot
    - S99.821 Other specified injuries of right foot
    - S99.822 Other specified injuries of left foot
    - S99.829 Other specified injuries of unspecified foot
- S99.9 Unspecified injury of ankle and foot
  - S99.91 Unspecified injury of ankle
    - S99.911 Unspecified injury of right ankle
    - S99.912 Unspecified injury of left ankle
    - S99.919 Unspecified injury of unspecified ankle
  - S99.92 Unspecified injury of foot
    - S99.921 Unspecified injury of right foot
    - S99.922 Unspecified injury of left foot
    - S99.929 Unspecified injury of unspecified foot

Injury, poisoning and certain other consequences of external causes (T07-T88)

# Injuries involving multiple body regions (T07)

- Excludes1: burns and corrosions (T20-T32) frostbite (T33-T34) insect bite or sting, venomous (T63.4) sunburn (L55.-)
- T07 Unspecified multiple injuries Excludes1: injury NOS (T14)

# Injury of unspecified body region (T14)

# T14 Injury of unspecified body region

Excludes1: multiple unspecified injuries (T07)

T14.8 Other injury of unspecified body region

Abrasion NOS Contusion NOS Crush injury NOS Fracture NOS Skin injury NOS Vascular injury NOS

#### T14.9 Unspecified injury

# T14.90 Injury, unspecified Injury NOS

T14.91 Suicide attempt Attempted suicide NOS

# Effects of foreign body entering through natural orifice (T15-T19)

**Excludes2:** foreign body accidentally left in operation wound (T81.5-) foreign body in penetrating wound - See open wound by body region residual foreign body in soft tissue (M79.5) splinter, without open wound - See superficial injury by body region

# T15 Foreign body on external eye

**Excludes2:** foreign body in penetrating wound of orbit and eye ball (S05.4-, S05.5-) open wound of eyelid and periocular area (S01.1-) retained foreign body in eyelid (H02.8-) retained (old) foreign body in penetrating wound of orbit and eye ball (H05.5-, H44.6-, H44.7-) superficial foreign body of eyelid and periocular area (S00.25-)

The appropriate 7th character is to be added to each code from category T15

- A initial encounter
- D subsequent encounter
- S sequela
- T15.0 Foreign body in cornea
  - T15.00 Foreign body in cornea, unspecified eye
  - T15.01 Foreign body in cornea, right eye
  - T15.02 Foreign body in cornea, left eye
- T15.1 Foreign body in conjunctival sac
  - T15.10 Foreign body in conjunctival sac, unspecified eye
  - T15.11 Foreign body in conjunctival sac, right eye
  - T15.12 Foreign body in conjunctival sac, left eye
- **T15.8 Foreign body in other and multiple parts of external eye** Foreign body in lacrimal punctum
  - T15.80 Foreign body in other and multiple parts of external eye, unspecified eye
  - T15.81 Foreign body in other and multiple parts of external eye, right eye
  - T15.82 Foreign body in other and multiple parts of external eye, left eye
- T15.9 Foreign body on external eye, part unspecified
  - T15.90 Foreign body on external eye, part unspecified, unspecified eye
  - T15.91 Foreign body on external eye, part unspecified, right eye
  - T15.92 Foreign body on external eye, part unspecified, left eye

#### T16 Foreign body in ear

Includes: foreign body in auditory canal

The appropriate 7th character is to be added to each code from category T16

- A initial encounter
- D subsequent encounter
- S sequela
- T16.1 Foreign body in right ear

#### T16.2 Foreign body in left ear

## T16.9 Foreign body in ear, unspecified ear

#### T17 Foreign body in respiratory tract

The appropriate 7th character is to be added to each code from category T17

- A initial encounter
- D subsequent encounter
- S sequela
- T17.0 Foreign body in nasal sinus
- **T17.1 Foreign body in nostril** Foreign body in nose NOS
- **T17.2 Foreign body in pharynx** Foreign body in nasopharynx Foreign body in throat NOS

#### T17.20 Unspecified foreign body in pharynx

T17.200 Unspecified foreign body in pharynx causing asphyxiation

T17.208 Unspecified foreign body in pharynx causing other injury

# T17.21 Gastric contents in pharynx

Aspiration of gastric contents into pharynx Vomitus in pharynx

- T17.210 Gastric contents in pharynx causing asphyxiation
- T17.218 Gastric contents in pharynx causing other injury

# T17.22 Food in pharynx

Bones in pharynx Seeds in pharynx

- T17.220 Food in pharynx causing asphyxiation
- T17.228 Food in pharynx causing other injury
- T17.29 Other foreign object in pharynx
  - T17.290 Other foreign object in pharynx causing asphyxiation
  - T17.298 Other foreign object in pharynx causing other injury

#### T17.3 Foreign body in larynx

- T17.30 Unspecified foreign body in larynx
  - T17.300 Unspecified foreign body in larynx causing asphyxiation
  - T17.308 Unspecified foreign body in larynx causing other injury

# T17.31 Gastric contents in larynx

Aspiration of gastric contents into larynx Vomitus in larynx

- T17.310 Gastric contents in larynx causing asphyxiation
- T17.318 Gastric contents in larynx causing other injury

# T17.32 Food in larynx

ones in larynx Seeds in larynx

- T17.320 Food in larynx causing asphyxiation
- T17.328 Food in larynx causing other injury
- T17.39 Other foreign object in larynx

- T17.390 Other foreign object in larynx causing asphyxiation
- T17.398 Other foreign object in larynx causing other injury

#### T17.4 Foreign body in trachea

- T17.40 Unspecified foreign body in trachea
  - T17.400 Unspecified foreign body in trachea causing asphyxiation
  - T17.408 Unspecified foreign body in trachea causing other injury
- **T17.41 Gastric contents in trachea** Aspiration of gastric contents into trachea Vomitus in trachea
  - T17.410 Gastric contents in trachea causing asphyxiation
  - T17.418 Gastric contents in trachea causing other injury
- T17.42 Food in trachea Bones in trachea Seeds in trachea
  - T17.420 Food in trachea causing asphyxiation
  - T17.428 Food in trachea causing other injury
- T17.49 Other foreign object in trachea
  - T17.490 Other foreign object in trachea causing asphyxiation
  - T17.498 Other foreign object in trachea causing other injury

#### T17.5 Foreign body in bronchus

- T17.50 Unspecified foreign body in bronchus
  - T17.500 Unspecified foreign body in bronchus causing asphyxiation
  - T17.508 Unspecified foreign body in bronchus causing other injury
- T17.51 Gastric contents in bronchus Aspiration of gastric contents into bronchus

Vomitus in bronchus

- T17.510 Gastric contents in bronchus causing asphyxiation
- T17.518 Gastric contents in bronchus causing other injury
- T17.52 Food in bronchus Bones in bronchus

Seeds in bronchus

- T17.520 Food in bronchus causing asphyxiation
- T17.528 Food in bronchus causing other injury
- T17.59 Other foreign object in bronchus
  - T17.590 Other foreign object in bronchus causing asphyxiation
  - T17.598 Other foreign object in bronchus causing other injury

#### T17.8 Foreign body in other parts of respiratory tract

Foreign body in bronchioles

Foreign body in lung

- T17.80 Unspecified foreign body in other parts of respiratory tract
  - T17.800 Unspecified foreign body in other parts of respiratory tract causing asphyxiation
  - T17.808 Unspecified foreign body in other parts of respiratory tract causing other injury
- T17.81 Gastric contents in other parts of respiratory tract

Aspiration of gastric contents into other parts of respiratory tract Vomitus in other parts of respiratory tract

- T17.810 Gastric contents in other parts of respiratory tract causing asphyxiation
- T17.818 Gastric contents in other parts of respiratory tract causing other injury
- **T17.82** Food in other parts of respiratory tract Bones in other parts of respiratory tract Seeds in other parts of respiratory tract
  - T17.820 Food in other parts of respiratory tract causing asphyxiation
  - T17.828 Food in other parts of respiratory tract causing other injury
- T17.89 Other foreign object in other parts of respiratory tract
  - T17.890 Other foreign object in other parts of respiratory tract causing asphyxiation
  - T17.898 Other foreign object in other parts of respiratory tract causing other injury

#### T17.9 Foreign body in respiratory tract, part unspecified

- T17.90 Unspecified foreign body in respiratory tract, part unspecified
  - T17.900 Unspecified foreign body in respiratory tract, part unspecified causing asphyxiation
  - T17.908 Unspecified foreign body in respiratory tract, part unspecified causing other injury
- **T17.91** Gastric contents in respiratory tract, part unspecified Aspiration of gastric contents into respiratory tract, part unspecified Vomitus in trachea respiratory tract, part unspecified
  - T17.910 Gastric contents in respiratory tract, part unspecified causing asphyxiation
  - T17.918 Gastric contents in respiratory tract, part unspecified causing other injury
- **T17.92** Food in respiratory tract, part unspecified Bones in respiratory tract, part unspecified Seeds in respiratory tract, part unspecified
  - T17.920 Food in respiratory tract, part unspecified causing asphyxiation
  - T17.928 Food in respiratory tract, part unspecified causing other injury
- T17.99 Other foreign object in respiratory tract, part unspecified
  - T17.990 Other foreign object in respiratory tract, part unspecified in causing asphyxiation
  - T17.998 Other foreign object in respiratory tract, part unspecified causing other injury

#### T18 Foreign body in alimentary tract

Excludes2: foreign body in pharynx (T17.2-)

The appropriate 7th character is to be added to each code from category T18

- A initial encounter
- D subsequent encounter
- S sequela

# T18.0 Foreign body in mouth

#### T18.1 Foreign body in esophagus

Excludes2: foreign body in respiratory tract (T17.-)

#### T18.10 Unspecified foreign body in esophagus

**T18.100** Unspecified foreign body in esophagus causing compression of trachea Unspecified foreign body in esophagus causing obstruction of respiration

# T18.108 Unspecified foreign body in esophagus causing other injury

**T18.11 Gastric contents in esophagus** Vomitus in esophagus **T18.110**Gastric contents in esophagus causing compression of tracheaGastric contents in esophagus causing obstruction of respiration

#### T18.118 Gastric contents in esophagus causing other injury

- T18.12Food in esophagusBones in esophagusSeeds in esophagus
  - **T18.120** Food in esophagus causing compression of trachea Food in esophagus causing obstruction of respiration
  - T18.128 Food in esophagus causing other injury

#### T18.19 Other foreign object in esophagus

**T18.190** Other foreign object in esophagus causing compression of trachea Other foreign body in esophagus causing obstruction of respiration

#### T18.198 Other foreign object in esophagus causing other injury

- T18.2 Foreign body in stomach
- T18.3 Foreign body in small intestine
- T18.4 Foreign body in colon
- **T18.5 Foreign body in anus and rectum** Foreign body in rectosigmoid (junction)
- T18.8 Foreign body in other parts of alimentary tract
- **T18.9 Foreign body of alimentary tract, part unspecified** Foreign body in digestive system NOS Swallowed foreign body NOS

#### T19 Foreign body in genitourinary tract

**Excludes2:** complications due to implanted mesh (T83.7-) mechanical complications of contraceptive device (intrauterine) (vaginal) (T83.3-) presence of contraceptive device (intrauterine) (vaginal) (Z97.5)

The appropriate 7th character is to be added to each code from category T19

- A initial encounter
- D subsequent encounter
- S sequela
- T19.0 Foreign body in urethra
- T19.1 Foreign body in bladder
- T19.2 Foreign body in vulva and vagina
- T19.3 Foreign body in uterus
- T19.4 Foreign body in penis
- T19.8 Foreign body in other parts of genitourinary tract
- T19.9 Foreign body in genitourinary tract, part unspecified

#### Burns and corrosions (T20-T32)

Includes: burns (thermal) from electrical heating appliances burns (thermal) from electricity burns (thermal) from flame burns (thermal) from friction burns (thermal) from hot air and hot gases burns (thermal) from hot objects burns (thermal) from lightning burns (thermal) from radiation chemical burn [corrosion] (external) (internal) scalds

#### Excludes2: erythema [dermatitis] ab igne (L59.0)

radiation-related disorders of the skin and subcutaneous tissue (L55-L59) sunburn (L55.-)

#### Burns and corrosions of external body surface, specified by site (T20-T25)

**Includes:** burns and corrosions of first degree [erythema]

burns and corrosions of second degree [blisters][epidermal loss] burns and corrosions of third degree [deep necrosis of underlying tissue] [full- thickness skin loss]

**Use additional** code from category T31 or T32 to identify extent of body surface involved

#### T20 Burn and corrosion of head, face, and neck

**Excludes2:** burn and corrosion of ear drum (T28.41, T28.91) burn and corrosion of eye and adnexa (T26.-) burn and corrosion of mouth and pharynx (T28.0)

The appropriate 7th character is to be added to each code from category T20

- A initial encounter
- D subsequent encounter
- S sequela

# T20.0 Burn of unspecified degree of head, face, and neck

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T20.00 Burn of unspecified degree of head, face, and neck, unspecified site
- T20.01 Burn of unspecified degree of ear [any part, except ear drum]

Excludes2: burn of ear drum (T28.41-)

- T20.011 Burn of unspecified degree of right ear [any part, except ear drum]
- T20.012 Burn of unspecified degree of left ear [any part, except ear drum]
- T20.019 Burn of unspecified degree of unspecified ear [any part, except ear drum]
- T20.02 Burn of unspecified degree of lip(s)
- T20.03 Burn of unspecified degree of chin
- T20.04 Burn of unspecified degree of nose (septum)
- T20.05 Burn of unspecified degree of scalp [any part]
- T20.06 Burn of unspecified degree of forehead and cheek
- T20.07 Burn of unspecified degree of neck
- T20.09 Burn of unspecified degree of multiple sites of head, face, and neck
- T20.1 Burn of first degree of head, face, and neck

- T20.10 Burn of first degree of head, face, and neck, unspecified site
- T20.11 Burn of first degree of ear [any part, except ear drum] Excludes2: burn of ear drum (T28.41-)
  - T20.111 Burn of first degree of right ear [any part, except ear drum]
  - T20.112 Burn of first degree of left ear [any part, except ear drum]
  - T20.119 Burn of first degree of unspecified ear [any part, except ear drum]
- T20.12 Burn of first degree of lip(s)
- T20.13 Burn of first degree of chin

- T20.14 Burn of first degree of nose (septum)
- T20.15 Burn of first degree of scalp [any part]
- T20.16 Burn of first degree of forehead and cheek
- T20.17 Burn of first degree of neck
- T20.19 Burn of first degree of multiple sites of head, face, and neck

#### T20.2 Burn of second degree of head, face, and neck

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T20.20 Burn of second degree of head, face, and neck, unspecified site
- T20.21 Burn of second degree of ear [any part, except ear drum] Excludes2: burn of ear drum (T28.41-)
  - T20.211 Burn of second degree of right ear [any part, except ear drum]
  - T20.212 Burn of second degree of left ear [any part, except ear drum]
  - T20.219 Burn of second degree of unspecified ear [any part, except ear drum]
- T20.22 Burn of second degree of lip(s)
- T20.23 Burn of second degree of chin
- T20.24 Burn of second degree of nose (septum)
- T20.25 Burn of second degree of scalp [any part]
- T20.26 Burn of second degree of forehead and cheek
- T20.27 Burn of second degree of neck
- T20.29 Burn of second degree of multiple sites of head, face, and neck
- T20.3 Burn of third degree of head, face, and neck

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T20.30 Burn of third degree of head, face, and neck, unspecified site
- T20.31 Burn of third degree of ear [any part, except ear drum] Excludes2: burn of ear drum (T28.41-)
  - T20.311 Burn of third degree of right ear [any part, except ear drum]
  - T20.312 Burn of third degree of left ear [any part, except ear drum]
  - T20.319 Burn of third degree of unspecified ear [any part, except ear drum]
- T20.32 Burn of third degree of lip(s)
- T20.33 Burn of third degree of chin
- T20.34 Burn of third degree of nose (septum)
- T20.35 Burn of third degree of scalp [any part]
- T20.36 Burn of third degree of forehead and cheek
- T20.37 Burn of third degree of neck
- T20.39 Burn of third degree of multiple sites of head, face, and neck
- T20.4 Corrosion of unspecified degree of head, face, and neck

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

T20.40 Corrosion of unspecified degree of head, face, and neck, unspecified site

- T20.41 Corrosion of unspecified degree of ear [any part, except ear drum] Excludes2: corrosion of ear drum (T28.91-)
  - T20.411 Corrosion of unspecified degree of right ear [any part, except ear drum]
  - T20.412 Corrosion of unspecified degree of left ear [any part, except ear drum]
  - T20.419 Corrosion of unspecified degree of unspecified ear [any part, except ear drum]
- T20.42 Corrosion of unspecified degree of lip(s)
- T20.43 Corrosion of unspecified degree of chin
- T20.44 Corrosion of unspecified degree of nose (septum)
- T20.45 Corrosion of unspecified degree of scalp [any part]
- T20.46 Corrosion of unspecified degree of forehead and cheek
- T20.47 Corrosion of unspecified degree of neck
- T20.49 Corrosion of unspecified degree of multiple sites of head, face, and neck
- T20.5 Corrosion of first degree of head, face, and neck

**Code first** (T51-T65) to identify chemical and intent

- Use additional external cause code to identify place (Y92)
- T20.50 Corrosion of first degree of head, face, and neck, unspecified site
- T20.51 Corrosion of first degree of ear [any part, except ear drum] Excludes2: corrosion of ear drum (T28.91-)
  - T20.511 Corrosion of first degree of right ear [any part, except ear drum]
  - T20.512 Corrosion of first degree of left ear [any part, except ear drum]
  - T20.519 Corrosion of first degree of unspecified ear [any part, except ear drum]
- T20.52 Corrosion of first degree of lip(s)
- T20.53 Corrosion of first degree of chin
- T20.54 Corrosion of first degree of nose (septum)
- T20.55 Corrosion of first degree of scalp [any part]
- T20.56 Corrosion of first degree of forehead and cheek
- T20.57 Corrosion of first degree of neck
- T20.59 Corrosion of first degree of multiple sites of head, face, and neck
- T20.6 Corrosion of second degree of head, face, and neck

Code first (T51-T65) to identify chemical and intent

- T20.60 Corrosion of second degree of head, face, and neck, unspecified site
- T20.61 Corrosion of second degree of ear [any part, except ear drum] Excludes2: corrosion of ear drum (T28.91-)
  - T20.611 Corrosion of second degree of right ear [any part, except ear drum]
  - T20.612 Corrosion of second degree of left ear [any part, except ear drum]
  - T20.619 Corrosion of second degree of unspecified ear [any part, except ear drum]
- T20.62 Corrosion of second degree of lip(s)
- T20.63 Corrosion of second degree of chin
- T20.64 Corrosion of second degree of nose (septum)

- T20.65 Corrosion of second degree of scalp [any part]
- T20.66 Corrosion of second degree of forehead and cheek
- T20.67 Corrosion of second degree of neck
- T20.69 Corrosion of second degree of multiple sites of head, face, and neck

# T20.7 Corrosion of third degree of head, face, and neck

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T20.70 Corrosion of third degree of head, face, and neck, unspecified site
- T20.71 Corrosion of third degree of ear [any part, except ear drum] Excludes2: corrosion of ear drum (T28.91-)
  - T20.711 Corrosion of third degree of right ear [any part, except ear drum]
  - T20.712 Corrosion of third degree of left ear [any part, except ear drum]
  - T20.719 Corrosion of third degree of unspecified ear [any part, except ear drum]
- T20.72 Corrosion of third degree of lip(s)
- T20.73 Corrosion of third degree of chin
- T20.74 Corrosion of third degree of nose (septum)
- T20.75 Corrosion of third degree of scalp [any part]
- T20.76 Corrosion of third degree of forehead and cheek
- T20.77 Corrosion of third degree of neck

# T20.79 Corrosion of third degree of multiple sites of head, face, and neck

# T21 Burn and corrosion of trunk

Includes: burns and corrosion of hip region

**Excludes2:** burns and corrosion of axilla (T22.- with fifth character 4) burns and corrosion of scapular region (T22.- with fifth character 6) burns and corrosion of shoulder (T22.- with fifth character 5)

The appropriate 7th character is to be added to each code from category T21

- A initial encounter
- D subsequent encounter
- S sequela

# T21.0 Burn of unspecified degree of trunk

- T21.00 Burn of unspecified degree of trunk, unspecified site
- **T21.01 Burn of unspecified degree of chest wall** Burn of of unspecified degree of breast
- **T21.02** Burn of unspecified degree of abdominal wall Burn of unspecified degree of flank Burn of unspecified degree of groin
- **T21.03 Burn of unspecified degree of upper back** Burn of unspecified degree of interscapular region
- T21.04 Burn of unspecified degree of lower back
- **T21.05** Burn of unspecified degree of buttock Burn of unspecified degree of anus
- T21.06 Burn of unspecified degree of male genital region

Burn of unspecified degree of penis Burn of unspecified degree of scrotum Burn of unspecified degree of testis

**T21.07** Burn of unspecified degree of female genital region Burn of unspecified degree of labium (majus) (minus) Burn of unspecified degree of perineum Burn of unspecified degree of vulva

Excludes2: burn of vagina (T28.3)

#### T21.09 Burn of unspecified degree of other site of trunk

#### T21.1 Burn of first degree of trunk

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

#### T21.10 Burn of first degree of trunk, unspecified site

- T21.11Burn of first degree of chest wall<br/>Burn of first degree of breast
- T21.12Burn of first degree of abdominal wallBurn of first degree of flankBurn of first degree of groin
- **T21.13 Burn of first degree of upper back** Burn of first degree of interscapular region
- T21.14 Burn of first degree of lower back
- T21.15 Burn of first degree of buttock Burn of first degree of anus
- **T21.16 Burn of first degree of male genital region** Burn of first degree of penis Burn of first degree of scrotum Burn of first degree of testis
- T21.17 Burn of first degree of female genital region Burn of first degree of labium (majus) (minus) Burn of first degree of perineum Burn of first degree of vulva

Excludes2: burn of vagina (T28.3)

#### T21.19 Burn of first degree of other site of trunk

# T21.2 Burn of second degree of trunk

- T21.20 Burn of second degree of trunk, unspecified site
- T21.21 Burn of second degree of chest wall Burn of second degree of breast
- **T21.22 Burn of second degree of abdominal wall** Burn of second degree of flank Burn of second degree of groin
- T21.23Burn of second degree of upper backBurn of second degree of interscapular region
- T21.24 Burn of second degree of lower back
- T21.25 Burn of second degree of buttock Burn of second degree of anus
- T21.26 Burn of second degree of male genital region

Burn of second degree of penis Burn of second degree of scrotum Burn of second degree of testis

T21.27 Burn of second degree of female genital region Burn of second degree of labium (majus) (minus) Burn of second degree of perineum Burn of second degree of vulva Excludes2: burn of vagina (T28.3)

T21.29 Burn of second degree of other site of trunk

#### T21.3 Burn of third degree of trunk

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T21.30 Burn of third degree of trunk, unspecified site
- T21.31Burn of third degree of chest wall<br/>Burn of third degree of breast
- T21.32Burn of third degree of abdominal wallBurn of third degree of flankBurn of third degree of groin
- **T21.33 Burn of third degree of upper back** Burn of third degree of interscapular region
- T21.34 Burn of third degree of lower back
- T21.35 Burn of third degree of buttock Burn of third degree of anus
- **T21.36 Burn of third degree of male genital region** Burn of third degree of penis Burn of third degree of scrotum Burn of third degree of testis
- T21.37 Burn of third degree of female genital region Burn of third degree of labium (majus) (minus) Burn of third degree of perineum Burn of third degree of vulva

Excludes2: burn of vagina (T28.3)

#### T21.39 Burn of third degree of other site of trunk

# T21.4 Corrosion of unspecified degree of trunk

**Code first** (T51-T65) to identify chemical and intent

- T21.40 Corrosion of unspecified degree of trunk, unspecified site
- T21.41 Corrosion of unspecified degree of chest wall Corrosion of unspecified degree of breast
- T21.42Corrosion of unspecified degree of abdominal wall<br/>Corrosion of unspecified degree of flank<br/>Corrosion of unspecified degree of groin
- **T21.43** Corrosion of unspecified degree of upper back Corrosion of unspecified degree of interscapular region
- T21.44 Corrosion of unspecified degree of lower back
- **T21.45** Corrosion of unspecified degree of buttock Corrosion of unspecified degree of anus
- T21.46 Corrosion of unspecified degree of male genital region

Corrosion of unspecified degree of penis Corrosion of unspecified degree of scrotum Corrosion of unspecified degree of testis

T21.47 Corrosion of unspecified degree of female genital region Corrosion of unspecified degree of labium (majus) (minus) Corrosion of unspecified degree of perineum Corrosion of unspecified degree of vulva

Excludes2: corrosion of vagina (T28.8)

T21.49 Corrosion of unspecified degree of other site of trunk

## T21.5 Corrosion of first degree of trunk

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T21.50 Corrosion of first degree of trunk, unspecified site
- T21.51Corrosion of first degree of chest wall<br/>Corrosion of first degree of breast
- **T21.52** Corrosion of first degree of abdominal wall Corrosion of first degree of flank Corrosion of first degree of groin
- T21.53Corrosion of first degree of upper back<br/>Corrosion of first degree of interscapular region
- T21.54 Corrosion of first degree of lower back
- T21.55 Corrosion of first degree of buttock Corrosion of first degree of anus
- T21.56 Corrosion of first degree of male genital region Corrosion of first degree of penis Corrosion of first degree of scrotum Corrosion of first degree of testis
- T21.57 Corrosion of first degree of female genital region Corrosion of first degree of labium (majus) (minus) Corrosion of first degree of perineum Corrosion of first degree of vulva Excludes2: corrosion of vagina (T28.8)

T21.59 Corrosion of first degree of other site of trunk

# T21.6 Corrosion of second degree of trunk

Code first (T51-T65) to identify chemical and intent

- T21.60 Corrosion of second degree of trunk, unspecified site
- T21.61 Corrosion of second degree of chest wall Corrosion of second degree of breast
- T21.62Corrosion of second degree of abdominal wall<br/>Corrosion of second degree of flank<br/>Corrosion of second degree of groin
- T21.63 Corrosion of second degree of upper back Corrosion of second degree of interscapular region
- T21.64 Corrosion of second degree of lower back
- T21.65 Corrosion of second degree of buttock Corrosion of second degree of anus
- T21.66 Corrosion of second degree of male genital region

Corrosion of second degree of penis Corrosion of second degree of scrotum Corrosion of second degree of testis

- T21.67 Corrosion of second degree of female genital region Corrosion of second degree of labium (majus) (minus) Corrosion of second degree of perineum Corrosion of second degree of vulva Excludes2: corrosion of vagina (T28.8)
- T21.69 Corrosion of second degree of other site of trunk

#### T21.7 Corrosion of third degree of trunk

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T21.70 Corrosion of third degree of trunk, unspecified site
- T21.71Corrosion of third degree of chest wall<br/>Corrosion of third degree of breast
- **T21.72 Corrosion of third degree of abdominal wall** Corrosion of third degree of flank Corrosion of third degree of groin
- T21.73Corrosion of third degree of upper back<br/>Corrosion of third degree of interscapular region
- T21.74 Corrosion of third degree of lower back
- T21.75 Corrosion of third degree of buttock Corrosion of third degree of anus
- T21.76 Corrosion of third degree of male genital region Corrosion of third degree of penis Corrosion of third degree of scrotum Corrosion of third degree of testis
- T21.77 Corrosion of third degree of female genital region Corrosion of third degree of labium (majus) (minus) Corrosion of third degree of perineum Corrosion of third degree of vulva Excludes2: corrosion of vagina (T28.8)

#### T21.79 Corrosion of third degree of other site of trunk

#### T22 Burn and corrosion of shoulder and upper limb, except wrist and hand

**Excludes2:** burn and corrosion of interscapular region (T21.-) burn and corrosion of wrist and hand (T23.-)

The appropriate 7th character is to be added to each code from category T22

- A initial encounter
- D subsequent encounter
- S sequela

#### T22.0 Burn of unspecified degree of shoulder and upper limb, except wrist and hand

- T22.00 Burn of unspecified degree of shoulder and upper limb, except wrist and hand, unspecified site
- T22.01 Burn of unspecified degree of forearm
  - T22.011 Burn of unspecified degree of right forearm
  - T22.012 Burn of unspecified degree of left forearm

- T22.019 Burn of unspecified degree of unspecified forearm
- T22.02 Burn of unspecified degree of elbow
  - T22.021 Burn of unspecified degree of right elbow
  - T22.022 Burn of unspecified degree of left elbow
  - T22.029 Burn of unspecified degree of unspecified elbow
- T22.03 Burn of unspecified degree of upper arm
  - T22.031 Burn of unspecified degree of right upper arm
  - T22.032 Burn of unspecified degree of left upper arm
  - T22.039 Burn of unspecified degree of unspecified upper arm
- T22.04 Burn of unspecified degree of axilla
  - T22.041 Burn of unspecified degree of right axilla
  - T22.042 Burn of unspecified degree of left axilla
  - T22.049 Burn of unspecified degree of unspecified axilla
- T22.05 Burn of unspecified degree of shoulder
  - T22.051 Burn of unspecified degree of right shoulder
  - T22.052 Burn of unspecified degree of left shoulder
  - T22.059 Burn of unspecified degree of unspecified shoulder
- T22.06 Burn of unspecified degree of scapular region
  - T22.061 Burn of unspecified degree of right scapular region
  - T22.062 Burn of unspecified degree of left scapular region
  - T22.069 Burn of unspecified degree of unspecified scapular region
- T22.09 Burn of unspecified degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.091 Burn of unspecified degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.092 Burn of unspecified degree of multiple sites of left shoulder and upper limb, except wrist and hand
  - T22.099 Burn of unspecified degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand

## T22.1 Burn of first degree of shoulder and upper limb, except wrist and hand

- T22.10 Burn of first degree of shoulder and upper limb, except wrist and hand, unspecified site
- T22.11 Burn of first degree of forearm
  - T22.111 Burn of first degree of right forearm
  - T22.112 Burn of first degree of left forearm
  - T22.119 Burn of first degree of unspecified forearm
- T22.12 Burn of first degree of elbow
  - T22.121 Burn of first degree of right elbow
  - T22.122 Burn of first degree of left elbow
  - T22.129 Burn of first degree of unspecified elbow

- T22.13 Burn of first degree of upper arm
  - T22.131 Burn of first degree of right upper arm
  - T22.132 Burn of first degree of left upper arm
  - T22.139 Burn of first degree of unspecified upper arm
- T22.14 Burn of first degree of axilla
  - T22.141 Burn of first degree of right axilla
  - T22.142 Burn of first degree of left axilla
  - T22.149 Burn of first degree of unspecified axilla
- T22.15 Burn of first degree of shoulder
  - T22.151 Burn of first degree of right shoulder
  - T22.152 Burn of first degree of left shoulder
  - T22.159 Burn of first degree of unspecified shoulder
- T22.16 Burn of first degree of scapular region
  - T22.161 Burn of first degree of right scapular region
  - T22.162 Burn of first degree of left scapular region
  - T22.169 Burn of first degree of unspecified scapular region
- T22.19 Burn of first degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.191 Burn of first degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.192 Burn of first degree of multiple sites of left shoulder and upper limb, except wrist and hand
  - T22.199 Burn of first degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand
- T22.2 Burn of second degree of shoulder and upper limb, except wrist and hand Use additional external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)
  - T22.20 Burn of second degree of shoulder and upper limb, except wrist and hand, unspecified site
  - T22.21 Burn of second degree of forearm
    - T22.211 Burn of second degree of right forearm
    - T22.212 Burn of second degree of left forearm
    - T22.219 Burn of second degree of unspecified forearm
  - T22.22 Burn of second degree of elbow
    - T22.221 Burn of second degree of right elbow
    - T22.222 Burn of second degree of left elbow
    - T22.229 Burn of second degree of unspecified elbow
  - T22.23 Burn of second degree of upper arm
    - T22.231 Burn of second degree of right upper arm
    - T22.232 Burn of second degree of left upper arm
    - T22.239 Burn of second degree of unspecified upper arm
  - T22.24 Burn of second degree of axilla
    - T22.241 Burn of second degree of right axilla

- T22.242 Burn of second degree of left axilla
- T22.249 Burn of second degree of unspecified axilla
- T22.25 Burn of second degree of shoulder
  - T22.251 Burn of second degree of right shoulder
  - T22.252 Burn of second degree of left shoulder
  - T22.259 Burn of second degree of unspecified shoulder
- T22.26 Burn of second degree of scapular region
  - T22.261 Burn of second degree of right scapular region
  - T22.262 Burn of second degree of left scapular region
  - T22.269 Burn of second degree of unspecified scapular region
- T22.29 Burn of second degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.291 Burn of second degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.292 Burn of second degree of multiple sites of left shoulder and upper limb, except wrist and hand
  - T22.299 Burn of second degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand
- T22.3 Burn of third degree of shoulder and upper limb, except wrist and hand

- T22.30 Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site
- T22.31 Burn of third degree of forearm
  - T22.311 Burn of third degree of right forearm
  - T22.312 Burn of third degree of left forearm
  - T22.319 Burn of third degree of unspecified forearm
- T22.32 Burn of third degree of elbow
  - T22.321 Burn of third degree of right elbow
  - T22.322 Burn of third degree of left elbow
  - T22.329 Burn of third degree of unspecified elbow
- T22.33 Burn of third degree of upper arm
  - T22.331 Burn of third degree of right upper arm
  - T22.332 Burn of third degree of left upper arm
  - T22.339 Burn of third degree of unspecified upper arm
- T22.34 Burn of third degree of axilla
  - T22.341 Burn of third degree of right axilla
  - T22.342 Burn of third degree of left axilla
  - T22.349 Burn of third degree of unspecified axilla
- T22.35 Burn of third degree of shoulder
  - T22.351 Burn of third degree of right shoulder
  - T22.352 Burn of third degree of left shoulder
  - T22.359 Burn of third degree of unspecified shoulder

- T22.36 Burn of third degree of scapular region
  - T22.361 Burn of third degree of right scapular region
  - T22.362 Burn of third degree of left scapular region
  - T22.369 Burn of third degree of unspecified scapular region
- T22.39 Burn of third degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.391 Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.392 Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and hand
  - T22.399 Burn of third degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand

#### T22.4 Corrosion of unspecified degree of shoulder and upper limb, except wrist and hand

**Code first** (T51-T65) to identify chemical and intent

- T22.40 Corrosion of unspecified degree of shoulder and upper limb, except wrist and hand, unspecified site
- T22.41 Corrosion of unspecified degree of forearm
  - T22.411 Corrosion of unspecified degree of right forearm
  - T22.412 Corrosion of unspecified degree of left forearm
  - T22.419 Corrosion of unspecified degree of unspecified forearm
- T22.42 Corrosion of unspecified degree of elbow
  - T22.421 Corrosion of unspecified degree of right elbow
  - T22.422 Corrosion of unspecified degree of left elbow
  - T22.429 Corrosion of unspecified degree of unspecified elbow
- T22.43 Corrosion of unspecified degree of upper arm
  - T22.431 Corrosion of unspecified degree of right upper arm
  - T22.432 Corrosion of unspecified degree of left upper arm
  - T22.439 Corrosion of unspecified degree of unspecified upper arm
- T22.44 Corrosion of unspecified degree of axilla
  - T22.441 Corrosion of unspecified degree of right axilla
  - T22.442 Corrosion of unspecified degree of left axilla
  - T22.449 Corrosion of unspecified degree of unspecified axilla
- T22.45 Corrosion of unspecified degree of shoulder
  - T22.451 Corrosion of unspecified degree of right shoulder
  - T22.452 Corrosion of unspecified degree of left shoulder
  - T22.459 Corrosion of unspecified degree of unspecified shoulder
- T22.46 Corrosion of unspecified degree of scapular region
  - T22.461 Corrosion of unspecified degree of right scapular region
  - T22.462 Corrosion of unspecified degree of left scapular region
  - T22.469 Corrosion of unspecified degree of unspecified scapular region

- T22.49 Corrosion of unspecified degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.491 Corrosion of unspecified degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.492 Corrosion of unspecified degree of multiple sites of left shoulder and upper limb, except wrist and hand
  - T22.499 Corrosion of unspecified degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand

#### T22.5 Corrosion of first degree of shoulder and upper limb, except wrist and hand

Code first (T51-T65) to identify chemical and intent

- T22.50 Corrosion of first degree of shoulder and upper limb, except wrist and hand unspecified site
- T22.51 Corrosion of first degree of forearm
  - T22.511 Corrosion of first degree of right forearm
  - T22.512 Corrosion of first degree of left forearm
  - T22.519 Corrosion of first degree of unspecified forearm
- T22.52 Corrosion of first degree of elbow
  - T22.521 Corrosion of first degree of right elbow
  - T22.522 Corrosion of first degree of left elbow
  - T22.529 Corrosion of first degree of unspecified elbow
- T22.53 Corrosion of first degree of upper arm
  - T22.531 Corrosion of first degree of right upper arm
  - T22.532 Corrosion of first degree of left upper arm
  - T22.539 Corrosion of first degree of unspecified upper arm
- T22.54 Corrosion of first degree of axilla
  - T22.541 Corrosion of first degree of right axilla
  - T22.542 Corrosion of first degree of left axilla
  - T22.549 Corrosion of first degree of unspecified axilla
- T22.55 Corrosion of first degree of shoulder
  - T22.551 Corrosion of first degree of right shoulder
  - T22.552 Corrosion of first degree of left shoulder
  - T22.559 Corrosion of first degree of unspecified shoulder
- T22.56 Corrosion of first degree of scapular region
  - T22.561 Corrosion of first degree of right scapular region
  - T22.562 Corrosion of first degree of left scapular region
  - T22.569 Corrosion of first degree of unspecified scapular region
- T22.59 Corrosion of first degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.591 Corrosion of first degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.592 Corrosion of first degree of multiple sites of left shoulder and upper limb, except wrist and hand

# T22.599 Corrosion of first degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand

#### T22.6 Corrosion of second degree of shoulder and upper limb, except wrist and hand

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T22.60 Corrosion of second degree of shoulder and upper limb, except wrist and hand, unspecified site
- T22.61 Corrosion of second degree of forearm
  - T22.611 Corrosion of second degree of right forearm
  - T22.612 Corrosion of second degree of left forearm
  - T22.619 Corrosion of second degree of unspecified forearm
- T22.62 Corrosion of second degree of elbow
  - T22.621 Corrosion of second degree of right elbow
  - T22.622 Corrosion of second degree of left elbow
  - T22.629 Corrosion of second degree of unspecified elbow
- T22.63 Corrosion of second degree of upper arm
  - T22.631 Corrosion of second degree of right upper arm
  - T22.632 Corrosion of second degree of left upper arm
  - T22.639 Corrosion of second degree of unspecified upper arm
- T22.64 Corrosion of second degree of axilla
  - T22.641 Corrosion of second degree of right axilla
  - T22.642 Corrosion of second degree of left axilla
  - T22.649 Corrosion of second degree of unspecified axilla
- T22.65 Corrosion of second degree of shoulder
  - T22.651 Corrosion of second degree of right shoulder
  - T22.652 Corrosion of second degree of left shoulder
  - T22.659 Corrosion of second degree of unspecified shoulder
- T22.66 Corrosion of second degree of scapular region
  - T22.661 Corrosion of second degree of right scapular region
  - T22.662 Corrosion of second degree of left scapular region
  - T22.669 Corrosion of second degree of unspecified scapular region
- T22.69 Corrosion of second degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.691 Corrosion of second degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.692 Corrosion of second degree of multiple sites of left shoulder and upper limb, except wrist and hand
  - T22.699 Corrosion of second degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand
- T22.7 Corrosion of third degree of shoulder and upper limb, except wrist and handCode first (T51-T65) to identify chemical and intent

- T22.70 Corrosion of third degree of shoulder and upper limb, except wrist and hand, unspecified site
- T22.71 Corrosion of third degree of forearm
  - T22.711 Corrosion of third degree of right forearm
  - T22.712 Corrosion of third degree of left forearm
  - T22.719 Corrosion of third degree of unspecified forearm
- T22.72 Corrosion of third degree of elbow
  - T22.721 Corrosion of third degree of right elbow
  - T22.722 Corrosion of third degree of left elbow
  - T22.729 Corrosion of third degree of unspecified elbow
- T22.73 Corrosion of third degree of upper arm
  - T22.731 Corrosion of third degree of right upper arm
  - T22.732 Corrosion of third degree of left upper arm
  - T22.739 Corrosion of third degree of unspecified upper arm
- T22.74 Corrosion of third degree of axilla
  - T22.741 Corrosion of third degree of right axilla
  - T22.742 Corrosion of third degree of left axilla
  - T22.749 Corrosion of third degree of unspecified axilla
- T22.75 Corrosion of third degree of shoulder
  - T22.751 Corrosion of third degree of right shoulder
  - T22.752 Corrosion of third degree of left shoulder
  - T22.759 Corrosion of third degree of unspecified shoulder
- T22.76 Corrosion of third degree of scapular region
  - T22.761 Corrosion of third degree of right scapular region
  - T22.762 Corrosion of third degree of left scapular region
  - T22.769 Corrosion of third degree of unspecified scapular region
- T22.79 Corrosion of third degree of multiple sites of shoulder and upper limb, except wrist and hand
  - T22.791 Corrosion of third degree of multiple sites of right shoulder and upper limb, except wrist and hand
  - T22.792 Corrosion of third degree of multiple sites of left shoulder and upper limb, except wrist and hand
  - T22.799 Corrosion of third degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand

#### T23 Burn and corrosion of wrist and hand

The appropriate 7th character is to be added to each code from category T23

- A initial encounter
- D subsequent encounter
- S sequela

#### T23.0 Burn of unspecified degree of wrist and hand

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

#### T23.00 Burn of unspecified degree of hand, unspecified site

T23.001 Burn of unspecified degree of right hand, unspecified site

- T23.002 Burn of unspecified degree of left hand, unspecified site
- T23.009 Burn of unspecified degree of unspecified hand, unspecified site
- T23.01 Burn of unspecified degree of thumb (nail)
  - T23.011 Burn of unspecified degree of right thumb (nail)
  - T23.012 Burn of unspecified degree of left thumb (nail)
  - T23.019 Burn of unspecified degree of unspecified thumb (nail)
- T23.02 Burn of unspecified degree of single finger (nail) except thumb
  - T23.021 Burn of unspecified degree of single right finger (nail) except thumb
  - T23.022 Burn of unspecified degree of single left finger (nail) except thumb
  - T23.029 Burn of unspecified degree of unspecified single finger (nail) except thumb
- T23.03 Burn of unspecified degree of multiple fingers (nail), not including thumb
  - T23.031 Burn of unspecified degree of multiple right fingers (nail), not including thumb
  - T23.032 Burn of unspecified degree of multiple left fingers (nail), not including thumb
  - T23.039 Burn of unspecified degree of unspecified multiple fingers (nail), not including thumb
- T23.04 Burn of unspecified degree of multiple fingers (nail), including thumb
  - T23.041 Burn of unspecified degree of multiple right fingers (nail), including thumb
  - T23.042 Burn of unspecified degree of multiple left fingers (nail), including thumb
  - T23.049 Burn of unspecified degree of unspecified multiple fingers (nail), including thumb
- T23.05 Burn of unspecified degree of palm
  - T23.051 Burn of unspecified degree of right palm
  - T23.052 Burn of unspecified degree of left palm
  - T23.059 Burn of unspecified degree of unspecified palm
- T23.06 Burn of unspecified degree of back of hand
  - T23.061 Burn of unspecified degree of back of right hand
  - T23.062 Burn of unspecified degree of back of left hand
  - T23.069 Burn of unspecified degree of back of unspecified hand
- T23.07 Burn of unspecified degree of wrist
  - T23.071 Burn of unspecified degree of right wrist
  - T23.072 Burn of unspecified degree of left wrist
  - T23.079 Burn of unspecified degree of unspecified wrist
- T23.09 Burn of unspecified degree of multiple sites of wrist and hand
  - T23.091 Burn of unspecified degree of multiple sites of right wrist and hand
  - T23.092 Burn of unspecified degree of multiple sites of left wrist and hand
  - T23.099 Burn of unspecified degree of multiple sites of unspecified wrist and hand

#### T23.1 Burn of first degree of wrist and hand

- T23.10 Burn of first degree of hand, unspecified site
  - T23.101 Burn of first degree of right hand, unspecified site

- T23.102 Burn of first degree of left hand, unspecified site
- T23.109 Burn of first degree of unspecified hand, unspecified site
- T23.11 Burn of first degree of thumb (nail)
  - T23.111 Burn of first degree of right thumb (nail)
  - T23.112 Burn of first degree of left thumb (nail)
  - T23.119 Burn of first degree of unspecified thumb (nail)
- T23.12 Burn of first degree of single finger (nail) except thumb
  - T23.121 Burn of first degree of single right finger (nail) except thumb
  - T23.122 Burn of first degree of single left finger (nail) except thumb
  - T23.129 Burn of first degree of unspecified single finger (nail) except thumb
- T23.13 Burn of first degree of multiple fingers (nail), not including thumb
  - T23.131 Burn of first degree of multiple right fingers (nail), not including thumb
  - T23.132 Burn of first degree of multiple left fingers (nail), not including thumb
  - T23.139 Burn of first degree of unspecified multiple fingers (nail), not including thumb
- T23.14 Burn of first degree of multiple fingers (nail), including thumb
  - T23.141 Burn of first degree of multiple right fingers (nail), including thumb
  - T23.142 Burn of first degree of multiple left fingers (nail), including thumb
  - T23.149 Burn of first degree of unspecified multiple fingers (nail), including thumb
- T23.15 Burn of first degree of palm
  - T23.151 Burn of first degree of right palm
  - T23.152 Burn of first degree of left palm
  - T23.159 Burn of first degree of unspecified palm
- T23.16 Burn of first degree of back of hand
  - T23.161 Burn of first degree of back of right hand
  - T23.162 Burn of first degree of back of left hand
  - T23.169 Burn of first degree of back of unspecified hand
- T23.17 Burn of first degree of wrist
  - T23.171 Burn of first degree of right wrist
  - T23.172 Burn of first degree of left wrist
  - T23.179 Burn of first degree of unspecified wrist
- T23.19 Burn of first degree of multiple sites of wrist and hand
  - T23.191 Burn of first degree of multiple sites of right wrist and hand
  - T23.192 Burn of first degree of multiple sites of left wrist and hand
  - T23.199 Burn of first degree of multiple sites of unspecified wrist and hand

# T23.2 Burn of second degree of wrist and hand

- T23.20 Burn of second degree of hand, unspecified site
  - T23.201 Burn of second degree of right hand, unspecified site
  - T23.202 Burn of second degree of left hand, unspecified site

- T23.209 Burn of second degree of unspecified hand, unspecified site
- T23.21 Burn of second degree of thumb (nail)
  - T23.211 Burn of second degree of right thumb (nail)
  - T23.212 Burn of second degree of left thumb (nail)
  - T23.219 Burn of second degree of unspecified thumb (nail)
- T23.22 Burn of second degree of single finger (nail) except thumb
  - T23.221 Burn of second degree of single right finger (nail) except thumb
  - T23.222 Burn of second degree of single left finger (nail) except thumb
  - T23.229 Burn of second degree of unspecified single finger (nail) except thumb
- T23.23 Burn of second degree of multiple fingers (nail), not including thumb
  - T23.231 Burn of second degree of multiple right fingers (nail), not including thumb
  - T23.232 Burn of second degree of multiple left fingers (nail), not including thumb
  - T23.239 Burn of second degree of unspecified multiple fingers (nail), not including thumb
- T23.24 Burn of second degree of multiple fingers (nail), including thumb
  - T23.241 Burn of second degree of multiple right fingers (nail), including thumb
  - T23.242 Burn of second degree of multiple left fingers (nail), including thumb
  - T23.249 Burn of second degree of unspecified multiple fingers (nail), including thumb
- T23.25 Burn of second degree of palm
  - T23.251 Burn of second degree of right palm
  - T23.252 Burn of second degree of left palm
  - T23.259 Burn of second degree of unspecified palm
- T23.26 Burn of second degree of back of hand
  - T23.261 Burn of second degree of back of right hand
  - T23.262 Burn of second degree of back of left hand
  - T23.269 Burn of second degree of back of unspecified hand
- T23.27 Burn of second degree of wrist
  - T23.271 Burn of second degree of right wrist
  - T23.272 Burn of second degree of left wrist
  - T23.279 Burn of second degree of unspecified wrist
- T23.29 Burn of second degree of multiple sites of wrist and hand
  - T23.291 Burn of second degree of multiple sites of right wrist and hand
  - T23.292 Burn of second degree of multiple sites of left wrist and hand
  - T23.299 Burn of second degree of multiple sites of unspecified wrist and hand

#### T23.3 Burn of third degree of wrist and hand

- T23.30 Burn of third degree of hand, unspecified site
  - T23.301 Burn of third degree of right hand, unspecified site
  - T23.302 Burn of third degree of left hand, unspecified site
  - T23.309 Burn of third degree of unspecified hand, unspecified site

- T23.31 Burn of third degree of thumb (nail)
  - T23.311 Burn of third degree of right thumb (nail)
  - T23.312 Burn of third degree of left thumb (nail)
  - T23.319 Burn of third degree of unspecified thumb (nail)
- T23.32 Burn of third degree of single finger (nail) except thumb
  - T23.321 Burn of third degree of single right finger (nail) except thumb
  - T23.322 Burn of third degree of single left finger (nail) except thumb
  - T23.329 Burn of third degree of unspecified single finger (nail) except thumb
- T23.33 Burn of third degree of multiple fingers (nail), not including thumb
  - T23.331 Burn of third degree of multiple right fingers (nail), not including thumb
  - T23.332 Burn of third degree of multiple left fingers (nail), not including thumb
  - T23.339 Burn of third degree of unspecified multiple fingers (nail), not including thumb
- T23.34 Burn of third degree of multiple fingers (nail), including thumb
  - T23.341 Burn of third degree of multiple right fingers (nail), including thumb
  - T23.342 Burn of third degree of multiple left fingers (nail), including thumb
  - T23.349 Burn of third degree of unspecified multiple fingers (nail), including thumb
- T23.35 Burn of third degree of palm
  - T23.351 Burn of third degree of right palm
  - T23.352 Burn of third degree of left palm
  - T23.359 Burn of third degree of unspecified palm
- T23.36 Burn of third degree of back of hand
  - T23.361 Burn of third degree of back of right hand
  - T23.362 Burn of third degree of back of left hand
  - T23.369 Burn of third degree of back of unspecified hand
- T23.37 Burn of third degree of wrist
  - T23.371 Burn of third degree of right wrist
  - T23.372 Burn of third degree of left wrist
  - T23.379 Burn of third degree of unspecified wrist
- T23.39 Burn of third degree of multiple sites of wrist and hand
  - T23.391 Burn of third degree of multiple sites of right wrist and hand
  - T23.392 Burn of third degree of multiple sites of left wrist and hand
  - T23.399 Burn of third degree of multiple sites of unspecified wrist and hand

#### T23.4 Corrosion of unspecified degree of wrist and hand

**Code first** (T51-T65) to identify chemical and intent

- T23.40 Corrosion of unspecified degree of hand, unspecified site
  - T23.401 Corrosion of unspecified degree of right hand, unspecified site
  - T23.402 Corrosion of unspecified degree of left hand, unspecified site
  - T23.409 Corrosion of unspecified degree of unspecified hand, unspecified site
- T23.41 Corrosion of unspecified degree of thumb (nail)

- T23.411 Corrosion of unspecified degree of right thumb (nail)
- T23.412 Corrosion of unspecified degree of left thumb (nail)
- T23.419 Corrosion of unspecified degree of unspecified thumb (nail)
- T23.42 Corrosion of unspecified degree of single finger (nail) except thumb
  - T23.421 Corrosion of unspecified degree of single right finger (nail) except thumb
  - T23.422 Corrosion of unspecified degree of single left finger (nail) except thumb
  - T23.429 Corrosion of unspecified degree of unspecified single finger (nail) except thumb
- T23.43 Corrosion of unspecified degree of multiple fingers (nail), not including thumb
  - T23.431 Corrosion of unspecified degree of multiple right fingers (nail), not including thumb
  - T23.432 Corrosion of unspecified degree of multiple left fingers (nail), not including thumb
  - T23.439 Corrosion of unspecified degree of unspecified multiple fingers (nail), not including thumb
- T23.44 Corrosion of unspecified degree of multiple fingers (nail), including thumb
  - T23.441 Corrosion of unspecified degree of multiple right fingers (nail), including thumb
  - T23.442 Corrosion of unspecified degree of multiple left fingers (nail), including thumb
  - T23.449 Corrosion of unspecified degree of unspecified multiple fingers (nail), including thumb
- T23.45 Corrosion of unspecified degree of palm
  - T23.451 Corrosion of unspecified degree of right palm
  - T23.452 Corrosion of unspecified degree of left palm
  - T23.459 Corrosion of unspecified degree of unspecified palm
- T23.46 Corrosion of unspecified degree of back of hand
  - T23.461 Corrosion of unspecified degree of back of right hand
  - T23.462 Corrosion of unspecified degree of back of left hand
  - T23.469 Corrosion of unspecified degree of back of unspecified hand
- T23.47 Corrosion of unspecified degree of wrist
  - T23.471 Corrosion of unspecified degree of right wrist
  - T23.472 Corrosion of unspecified degree of left wrist
  - T23.479 Corrosion of unspecified degree of unspecified wrist
- T23.49 Corrosion of unspecified degree of multiple sites of wrist and hand
  - T23.491 Corrosion of unspecified degree of multiple sites of right wrist and hand
  - T23.492 Corrosion of unspecified degree of multiple sites of left wrist and hand
  - T23.499 Corrosion of unspecified degree of multiple sites of unspecified wrist and hand

#### T23.5 Corrosion of first degree of wrist and hand

**Code first** (T51-T65) to identify chemical and intent

- T23.50 Corrosion of first degree of hand, unspecified site
  - T23.501 Corrosion of first degree of right hand, unspecified site
  - T23.502 Corrosion of first degree of left hand, unspecified site
  - T23.509 Corrosion of first degree of unspecified hand, unspecified site

- T23.51 Corrosion of first degree of thumb (nail)
  - T23.511 Corrosion of first degree of right thumb (nail)
  - T23.512 Corrosion of first degree of left thumb (nail)
  - T23.519 Corrosion of first degree of unspecified thumb (nail)
- T23.52 Corrosion of first degree of single finger (nail) except thumb
  - T23.521 Corrosion of first degree of single right finger (nail) except thumb
  - T23.522 Corrosion of first degree of single left finger (nail) except thumb
  - T23.529 Corrosion of first degree of unspecified single finger (nail) except thumb
- T23.53 Corrosion of first degree of multiple fingers (nail), not including thumb
  - T23.531 Corrosion of first degree of multiple right fingers (nail), not including thumb
  - T23.532 Corrosion of first degree of multiple left fingers (nail), not including thumb
  - T23.539 Corrosion of first degree of unspecified multiple fingers (nail), not including thumb
- T23.54 Corrosion of first degree of multiple fingers (nail), including thumb
  - T23.541 Corrosion of first degree of multiple right fingers (nail), including thumb
  - T23.542 Corrosion of first degree of multiple left fingers (nail), including thumb
  - T23.549 Corrosion of first degree of unspecified multiple fingers (nail), including thumb
- T23.55 Corrosion of first degree of palm
  - T23.551 Corrosion of first degree of right palm
  - T23.552 Corrosion of first degree of left palm
  - T23.559 Corrosion of first degree of unspecified palm
- T23.56 Corrosion of first degree of back of hand
  - T23.561 Corrosion of first degree of back of right hand
  - T23.562 Corrosion of first degree of back of left hand
  - T23.569 Corrosion of first degree of back of unspecified hand
- T23.57 Corrosion of first degree of wrist
  - T23.571 Corrosion of first degree of right wrist
  - T23.572 Corrosion of first degree of left wrist
  - T23.579 Corrosion of first degree of unspecified wrist
- T23.59 Corrosion of first degree of multiple sites of wrist and hand
  - T23.591 Corrosion of first degree of multiple sites of right wrist and hand
  - T23.592 Corrosion of first degree of multiple sites of left wrist and hand
  - T23.599 Corrosion of first degree of multiple sites of unspecified wrist and hand

#### T23.6 Corrosion of second degree of wrist and hand

**Code first** (T51-T65) to identify chemical and intent

- T23.60 Corrosion of second degree of hand, unspecified site
  - T23.601 Corrosion of second degree of right hand, unspecified site
  - T23.602 Corrosion of second degree of left hand, unspecified site
  - T23.609 Corrosion of second degree of unspecified hand, unspecified site
- T23.61 Corrosion of second degree of thumb (nail)

- T23.611 Corrosion of second degree of right thumb (nail)
- T23.612 Corrosion of second degree of left thumb (nail)
- T23.619 Corrosion of second degree of unspecified thumb (nail)
- T23.62 Corrosion of second degree of single finger (nail) except thumb
  - T23.621 Corrosion of second degree of single right finger (nail) except thumb
  - T23.622 Corrosion of second degree of single left finger (nail) except thumb
  - T23.629 Corrosion of second degree of unspecified single finger (nail) except thumb
- T23.63 Corrosion of second degree of multiple fingers (nail), not including thumb
  - T23.631 Corrosion of second degree of multiple right fingers (nail), not including thumb
  - T23.632 Corrosion of second degree of multiple left fingers (nail), not including thumb
  - T23.639 Corrosion of second degree of unspecified multiple fingers (nail), not including thumb
- T23.64 Corrosion of second degree of multiple fingers (nail), including thumb
  - T23.641 Corrosion of second degree of multiple right fingers (nail), including thumb
  - T23.642 Corrosion of second degree of multiple left fingers (nail), including thumb
  - T23.649 Corrosion of second degree of unspecified multiple fingers (nail), including thumb
- T23.65 Corrosion of second degree of palm
  - T23.651 Corrosion of second degree of right palm
  - T23.652 Corrosion of second degree of left palm
  - T23.659 Corrosion of second degree of unspecified palm
- T23.66 Corrosion of second degree of back of hand
  - T23.661 Corrosion of second degree back of right hand
  - T23.662 Corrosion of second degree back of left hand
  - T23.669 Corrosion of second degree back of unspecified hand
- T23.67 Corrosion of second degree of wrist
  - T23.671 Corrosion of second degree of right wrist
  - T23.672 Corrosion of second degree of left wrist
  - T23.679 Corrosion of second degree of unspecified wrist
- T23.69 Corrosion of second degree of multiple sites of wrist and hand
  - T23.691 Corrosion of second degree of multiple sites of right wrist and hand
  - T23.692 Corrosion of second degree of multiple sites of left wrist and hand
  - T23.699 Corrosion of second degree of multiple sites of unspecified wrist and hand
- T23.7 Corrosion of third degree of wrist and hand

**Code first** (T51-T65) to identify chemical and intent

- T23.70 Corrosion of third degree of hand, unspecified site
  - T23.701 Corrosion of third degree of right hand, unspecified site
  - T23.702 Corrosion of third degree of left hand, unspecified site
  - T23.709 Corrosion of third degree of unspecified hand, unspecified site
- T23.71 Corrosion of third degree of thumb (nail)

- T23.711 Corrosion of third degree of right thumb (nail)
- T23.712 Corrosion of third degree of left thumb (nail)
- T23.719 Corrosion of third degree of unspecified thumb (nail)
- T23.72 Corrosion of third degree of single finger (nail) except thumb
  - T23.721 Corrosion of third degree of single right finger (nail) except thumb
  - T23.722 Corrosion of third degree of single left finger (nail) except thumb
  - T23.729 Corrosion of third degree of unspecified single finger (nail) except thumb
- T23.73 Corrosion of third degree of multiple fingers (nail), not including thumb
  - T23.731 Corrosion of third degree of multiple right fingers (nail), not including thumb
  - T23.732 Corrosion of third degree of multiple left fingers (nail), not including thumb
  - T23.739 Corrosion of third degree of unspecified multiple fingers (nail), not including thumb
- T23.74 Corrosion of third degree of multiple fingers (nail), including thumb
  - T23.741 Corrosion of third degree of multiple right fingers (nail), including thumb
  - T23.742 Corrosion of third degree of multiple left fingers (nail), including thumb
  - T23.749 Corrosion of third degree of unspecified multiple fingers (nail), including thumb
- T23.75 Corrosion of third degree of palm
  - T23.751 Corrosion of third degree of right palm
  - T23.752 Corrosion of third degree of left palm
  - T23.759 Corrosion of third degree of unspecified palm
- T23.76 Corrosion of third degree of back of hand
  - T23.761 Corrosion of third degree of back of right hand
  - T23.762 Corrosion of third degree of back of left hand
  - T23.769 Corrosion of third degree back of unspecified hand
- T23.77 Corrosion of third degree of wrist
  - T23.771 Corrosion of third degree of right wrist
  - T23.772 Corrosion of third degree of left wrist
  - T23.779 Corrosion of third degree of unspecified wrist
- T23.79 Corrosion of third degree of multiple sites of wrist and hand
  - T23.791 Corrosion of third degree of multiple sites of right wrist and hand
  - T23.792 Corrosion of third degree of multiple sites of left wrist and hand
  - T23.799 Corrosion of third degree of multiple sites of unspecified wrist and hand

#### T24 Burn and corrosion of lower limb, except ankle and foot

**Excludes2:** burn and corrosion of ankle and foot (T25.-) burn and corrosion of hip region (T21.-)

The appropriate 7th character is to be added to each code from category T24

- A initial encounter
- D subsequent encounter
- S sequela

#### T24.0 Burn of unspecified degree of lower limb, except ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

T24.00 Burn of unspecified degree of unspecified site of lower limb, except ankle and foot

- T24.001 Burn of unspecified degree of unspecified site of right lower limb, except ankle and foot
- T24.002 Burn of unspecified degree of unspecified site of left lower limb, except ankle and foot
- T24.009 Burn of unspecified degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.01 Burn of unspecified degree of thigh
  - T24.011 Burn of unspecified degree of right thigh
  - T24.012 Burn of unspecified degree of left thigh
  - T24.019 Burn of unspecified degree of unspecified thigh
- T24.02 Burn of unspecified degree of knee
  - T24.021 Burn of unspecified degree of right knee
  - T24.022 Burn of unspecified degree of left knee
  - T24.029 Burn of unspecified degree of unspecified knee
- T24.03 Burn of unspecified degree of lower leg
  - T24.031 Burn of unspecified degree of right lower leg
  - T24.032 Burn of unspecified degree of left lower leg
  - T24.039 Burn of unspecified degree of unspecified lower leg
- T24.09 Burn of unspecified degree of multiple sites of lower limb, except ankle and foot
  - T24.091 Burn of unspecified degree of multiple sites of right lower limb, except ankle and foot
  - T24.092 Burn of unspecified degree of multiple sites of left lower limb, except ankle and foot
  - T24.099 Burn of unspecified degree of multiple sites of unspecified lower limb, except ankle and foot
- T24.1 Burn of first degree of lower limb, except ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T24.10 Burn of first degree of unspecified site of lower limb, except ankle and foot
  - T24.101 Burn of first degree of unspecified site of right lower limb, except ankle and foot
  - T24.102 Burn of first degree of unspecified site of left lower limb, except ankle and foot
  - T24.109 Burn of first degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.11 Burn of first degree of thigh
  - T24.111 Burn of first degree of right thigh
  - T24.112 Burn of first degree of left thigh
  - T24.119 Burn of first degree of unspecified thigh
- T24.12 Burn of first degree of knee
  - T24.121 Burn of first degree of right knee
  - T24.122 Burn of first degree of left knee
  - T24.129 Burn of first degree of unspecified knee
- T24.13 Burn of first degree of lower leg

- T24.131 Burn of first degree of right lower leg
- T24.132 Burn of first degree of left lower leg
- T24.139 Burn of first degree of unspecified lower leg
- T24.19 Burn of first degree of multiple sites of lower limb, except ankle and foot
  - T24.191 Burn of first degree of multiple sites of right lower limb, except ankle and foot
  - T24.192 Burn of first degree of multiple sites of left lower limb, except ankle and foot
  - T24.199 Burn of first degree of multiple sites of unspecified lower limb, except ankle and foot
- T24.2 Burn of second degree of lower limb, except ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T24.20 Burn of second degree of unspecified site of lower limb, except ankle and foot
  - T24.201 Burn of second degree of unspecified site of right lower limb, except ankle and foot
  - T24.202 Burn of second degree of unspecified site of left lower limb, except ankle and foot
  - T24.209 Burn of second degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.21 Burn of second degree of thigh
  - T24.211 Burn of second degree of right thigh
  - T24.212 Burn of second degree of left thigh
  - T24.219 Burn of second degree of unspecified thigh
- T24.22 Burn of second degree of knee
  - T24.221 Burn of second degree of right knee
  - T24.222 Burn of second degree of left knee
  - T24.229 Burn of second degree of unspecified knee
- T24.23 Burn of second degree of lower leg
  - T24.231 Burn of second degree of right lower leg
  - T24.232 Burn of second degree of left lower leg
  - T24.239 Burn of second degree of unspecified lower leg
- T24.29 Burn of second degree of multiple sites of lower limb, except ankle and foot
  - T24.291 Burn of second degree of multiple sites of right lower limb, except ankle and foot
  - T24.292 Burn of second degree of multiple sites of left lower limb, except ankle and foot
  - T24.299 Burn of second degree of multiple sites of unspecified lower limb, except ankle and foot
- T24.3 Burn of third degree of lower limb, except ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T24.30 Burn of third degree of unspecified site of lower limb, except ankle and foot
  - T24.301 Burn of third degree of unspecified site of right lower limb, except ankle and foot
  - T24.302 Burn of third degree of unspecified site of left lower limb, except ankle and foot
  - T24.309 Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.31 Burn of third degree of thigh

- T24.311 Burn of third degree of right thigh
- T24.312 Burn of third degree of left thigh
- T24.319 Burn of third degree of unspecified thigh
- T24.32 Burn of third degree of knee
  - T24.321 Burn of third degree of right knee
  - T24.322 Burn of third degree of left knee
  - T24.329 Burn of third degree of unspecified knee
- T24.33 Burn of third degree of lower leg
  - T24.331 Burn of third degree of right lower leg
  - T24.332 Burn of third degree of left lower leg
  - T24.339 Burn of third degree of unspecified lower leg
- T24.39 Burn of third degree of multiple sites of lower limb, except ankle and foot
  - T24.391 Burn of third degree of multiple sites of right lower limb, except ankle and foot
  - T24.392 Burn of third degree of multiple sites of left lower limb, except ankle and foot
  - T24.399 Burn of third degree of multiple sites of unspecified lower limb, except ankle and foot

## T24.4 Corrosion of unspecified degree of lower limb, except ankle and foot

Code first (T51-T65) to identify chemical and intent

- T24.40 Corrosion of unspecified degree of unspecified site of lower limb, except ankle and foot
  - T24.401 Corrosion of unspecified degree of unspecified site of right lower limb, except ankle and foot
  - T24.402 Corrosion of unspecified degree of unspecified site of left lower limb, except ankle and foot
  - T24.409 Corrosion of unspecified degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.41 Corrosion of unspecified degree of thigh
  - T24.411 Corrosion of unspecified degree of right thigh
  - T24.412 Corrosion of unspecified degree of left thigh
  - T24.419 Corrosion of unspecified degree of unspecified thigh
- T24.42 Corrosion of unspecified degree of knee
  - T24.421 Corrosion of unspecified degree of right knee
  - T24.422 Corrosion of unspecified degree of left knee
  - T24.429 Corrosion of unspecified degree of unspecified knee
- T24.43 Corrosion of unspecified degree of lower leg
  - T24.431 Corrosion of unspecified degree of right lower leg
  - T24.432 Corrosion of unspecified degree of left lower leg
  - T24.439 Corrosion of unspecified degree of unspecified lower leg
- T24.49 Corrosion of unspecified degree of multiple sites of lower limb, except ankle and foot
  - T24.491 Corrosion of unspecified degree of multiple sites of right lower limb, except ankle and foot

- T24.492 Corrosion of unspecified degree of multiple sites of left lower limb, except ankle and foot
- T24.499 Corrosion of unspecified degree of multiple sites of unspecified lower limb, except ankle and foot

#### T24.5 Corrosion of first degree of lower limb, except ankle and foot

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T24.50 Corrosion of first degree of unspecified site of lower limb, except ankle and foot
  - T24.501 Corrosion of first degree of unspecified site of right lower limb, except ankle and foot
  - T24.502 Corrosion of first degree of unspecified site of left lower limb, except ankle and foot
  - T24.509 Corrosion of first degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.51 Corrosion of first degree of thigh
  - T24.511 Corrosion of first degree of right thigh
  - T24.512 Corrosion of first degree of left thigh
  - T24.519 Corrosion of first degree of unspecified thigh
- T24.52 Corrosion of first degree of knee
  - T24.521 Corrosion of first degree of right knee
  - T24.522 Corrosion of first degree of left knee
  - T24.529 Corrosion of first degree of unspecified knee
- T24.53 Corrosion of first degree of lower leg
  - T24.531 Corrosion of first degree of right lower leg
  - T24.532 Corrosion of first degree of left lower leg
  - T24.539 Corrosion of first degree of unspecified lower leg
- T24.59 Corrosion of first degree of multiple sites of lower limb, except ankle and foot
  - T24.591 Corrosion of first degree of multiple sites of right lower limb, except ankle and foot
  - T24.592 Corrosion of first degree of multiple sites of left lower limb, except ankle and foot
  - T24.599 Corrosion of first degree of multiple sites of unspecified lower limb, except ankle and foot

#### T24.6 Corrosion of second degree of lower limb, except ankle and foot

Code first (T51-T65) to identify chemical and intent

- T24.60 Corrosion of second degree of unspecified site of lower limb, except ankle and foot
  - T24.601 Corrosion of second degree of unspecified site of right lower limb, except ankle and foot
  - T24.602 Corrosion of second degree of unspecified site of left lower limb, except ankle and foot
  - T24.609 Corrosion of second degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.61 Corrosion of second degree of thigh
  - T24.611 Corrosion of second degree of right thigh

- T24.612 Corrosion of second degree of left thigh
- T24.619 Corrosion of second degree of unspecified thigh
- T24.62 Corrosion of second degree of knee
  - T24.621 Corrosion of second degree of right knee
  - T24.622 Corrosion of second degree of left knee
  - T24.629 Corrosion of second degree of unspecified knee
- T24.63 Corrosion of second degree of lower leg
  - T24.631 Corrosion of second degree of right lower leg
  - T24.632 Corrosion of second degree of left lower leg
  - T24.639 Corrosion of second degree of unspecified lower leg
- T24.69 Corrosion of second degree of multiple sites of lower limb, except ankle and foot
  - T24.691 Corrosion of second degree of multiple sites of right lower limb, except ankle and foot
  - T24.692 Corrosion of second degree of multiple sites of left lower limb, except ankle and foot
  - T24.699 Corrosion of second degree of multiple sites of unspecified lower limb, except ankle and foot

#### T24.7 Corrosion of third degree of lower limb, except ankle and foot

Code first (T51-T65) to identify chemical and intent

- T24.70 Corrosion of third degree of unspecified site of lower limb, except ankle and foot
  - T24.701 Corrosion of third degree of unspecified site of right lower limb, except ankle and foot
  - T24.702 Corrosion of third degree of unspecified site of left lower limb, except ankle and foot
  - T24.709 Corrosion of third degree of unspecified site of unspecified lower limb, except ankle and foot
- T24.71 Corrosion of third degree of thigh
  - T24.711 Corrosion of third degree of right thigh
  - T24.712 Corrosion of third degree of left thigh
  - T24.719 Corrosion of third degree of unspecified thigh
- T24.72 Corrosion of third degree of knee
  - T24.721 Corrosion of third degree of right knee
  - T24.722 Corrosion of third degree of left knee
  - T24.729 Corrosion of third degree of unspecified knee
- T24.73 Corrosion of third degree of lower leg
  - T24.731 Corrosion of third degree of right lower leg
  - T24.732 Corrosion of third degree of left lower leg
  - T24.739 Corrosion of third degree of unspecified lower leg
- T24.79 Corrosion of third degree of multiple sites of lower limb, except ankle and foot
  - T24.791 Corrosion of third degree of multiple sites of right lower limb, except ankle and foot
  - T24.792 Corrosion of third degree of multiple sites of left lower limb, except ankle and foot

# T24.799 Corrosion of third degree of multiple sites of unspecified lower limb, except ankle and foot

#### T25 Burn and corrosion of ankle and foot

The appropriate 7th character is to be added to each code from category T25

- A initial encounter
- D subsequent encounter
- S sequela

#### T25.0 Burn of unspecified degree of ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T25.01 Burn of unspecified degree of ankle
  - T25.011 Burn of unspecified degree of right ankle
  - T25.012 Burn of unspecified degree of left ankle
  - T25.019 Burn of unspecified degree of unspecified ankle
- T25.02 Burn of unspecified degree of foot

Excludes2: burn of unspecified degree of toe(s) (nail) (T25.03-)

- T25.021 Burn of unspecified degree of right foot
- T25.022 Burn of unspecified degree of left foot
- T25.029 Burn of unspecified degree of unspecified foot
- T25.03 Burn of unspecified degree of toe(s) (nail)
  - T25.031 Burn of unspecified degree of right toe(s) (nail)
  - T25.032 Burn of unspecified degree of left toe(s) (nail)
  - T25.039 Burn of unspecified degree of unspecified toe(s) (nail)
- T25.09 Burn of unspecified degree of multiple sites of ankle and foot
  - T25.091 Burn of unspecified degree of multiple sites of right ankle and foot
  - T25.092 Burn of unspecified degree of multiple sites of left ankle and foot
  - T25.099 Burn of unspecified degree of multiple sites of unspecified ankle and foot

#### T25.1 Burn of first degree of ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T25.11 Burn of first degree of ankle
  - T25.111 Burn of first degree of right ankle
  - T25.112 Burn of first degree of left ankle
  - T25.119 Burn of first degree of unspecified ankle
- T25.12 Burn of first degree of foot

**Excludes2:** burn of first degree of toe(s) (nail) (T25.13-)

- T25.121 Burn of first degree of right foot
- T25.122 Burn of first degree of left foot
- T25.129 Burn of first degree of unspecified foot
- T25.13 Burn of first degree of toe(s) (nail)
  - T25.131 Burn of first degree of right toe(s) (nail)
  - T25.132 Burn of first degree of left toe(s) (nail)

- T25.139 Burn of first degree of unspecified toe(s) (nail)
- T25.19 Burn of first degree of multiple sites of ankle and foot
  - T25.191 Burn of first degree of multiple sites of right ankle and foot
  - T25.192 Burn of first degree of multiple sites of left ankle and foot
  - T25.199 Burn of first degree of multiple sites of unspecified ankle and foot

#### T25.2 Burn of second degree of ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T25.21 Burn of second degree of ankle
  - T25.211 Burn of second degree of right ankle
  - T25.212 Burn of second degree of left ankle
  - T25.219 Burn of second degree of unspecified ankle
- T25.22 Burn of second degree of foot
  - Excludes2: burn of second degree of toe(s) (nail) (T25.23-)
  - T25.221 Burn of second degree of right foot
  - T25.222 Burn of second degree of left foot
  - T25.229 Burn of second degree of unspecified foot
- T25.23 Burn of second degree of toe(s) (nail)
  - T25.231 Burn of second degree of right toe(s) (nail)
  - T25.232 Burn of second degree of left toe(s) (nail)
  - T25.239 Burn of second degree of unspecified toe(s) (nail)
- T25.29 Burn of second degree of multiple sites of ankle and foot
  - T25.291 Burn of second degree of multiple sites of right ankle and foot
  - T25.292 Burn of second degree of multiple sites of left ankle and foot
  - T25.299 Burn of second degree of multiple sites of unspecified ankle and foot

#### T25.3 Burn of third degree of ankle and foot

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T25.31 Burn of third degree of ankle
  - T25.311 Burn of third degree of right ankle
  - T25.312 Burn of third degree of left ankle
  - T25.319 Burn of third degree of unspecified ankle
- T25.32 Burn of third degree of foot
  - Excludes2: burn of third degree of toe(s) (nail) (T25.33-)
  - T25.321 Burn of third degree of right foot
  - T25.322 Burn of third degree of left foot
  - T25.329 Burn of third degree of unspecified foot
- T25.33 Burn of third degree of toe(s) (nail)
  - T25.331 Burn of third degree of right toe(s) (nail)
  - T25.332 Burn of third degree of left toe(s) (nail)
  - T25.339 Burn of third degree of unspecified toe(s) (nail)

- T25.39 Burn of third degree of multiple sites of ankle and foot
  - T25.391 Burn of third degree of multiple sites of right ankle and foot
  - T25.392 Burn of third degree of multiple sites of left ankle and foot
  - T25.399 Burn of third degree of multiple sites of unspecified ankle and foot

#### T25.4 Corrosion of unspecified degree of ankle and foot

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T25.41 Corrosion of unspecified degree of ankle
  - T25.411 Corrosion of unspecified degree of right ankle
  - T25.412 Corrosion of unspecified degree of left ankle
  - T25.419 Corrosion of unspecified degree of unspecified ankle
- T25.42 Corrosion of unspecified degree of foot
  - Excludes2: corrosion of unspecified degree of toe(s) (nail) (T25.43-)
  - T25.421 Corrosion of unspecified degree of right foot
  - T25.422 Corrosion of unspecified degree of left foot
  - T25.429 Corrosion of unspecified degree of unspecified foot
- T25.43 Corrosion of unspecified degree of toe(s) (nail)
  - T25.431 Corrosion of unspecified degree of right toe(s) (nail)
  - T25.432 Corrosion of unspecified degree of left toe(s) (nail)
  - T25.439 Corrosion of unspecified degree of unspecified toe(s) (nail)
- T25.49 Corrosion of unspecified degree of multiple sites of ankle and foot
  - T25.491 Corrosion of unspecified degree of multiple sites of right ankle and foot
  - T25.492 Corrosion of unspecified degree of multiple sites of left ankle and foot
  - T25.499 Corrosion of unspecified degree of multiple sites of unspecified ankle and foot

#### T25.5 Corrosion of first degree of ankle and foot

**Code first** (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T25.51 Corrosion of first degree of ankle
  - T25.511 Corrosion of first degree of right ankle
  - T25.512 Corrosion of first degree of left ankle
  - T25.519 Corrosion of first degree of unspecified ankle
- T25.52 Corrosion of first degree of foot

**Excludes2:** corrosion of first degree of toe(s) (nail) (T25.53-)

- T25.521 Corrosion of first degree of right foot
- T25.522 Corrosion of first degree of left foot
- T25.529 Corrosion of first degree of unspecified foot
- T25.53 Corrosion of first degree of toe(s) (nail)
  - T25.531 Corrosion of first degree of right toe(s) (nail)
  - T25.532 Corrosion of first degree of left toe(s) (nail)
  - T25.539 Corrosion of first degree of unspecified toe(s) (nail)

- T25.59 Corrosion of first degree of multiple sites of ankle and foot
  - T25.591 Corrosion of first degree of multiple sites of right ankle and foot
  - T25.592 Corrosion of first degree of multiple sites of left ankle and foot
  - T25.599 Corrosion of first degree of multiple sites of unspecified ankle and foot

#### T25.6 Corrosion of second degree of ankle and foot

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T25.61 Corrosion of second degree of ankle
  - T25.611 Corrosion of second degree of right ankle
  - T25.612 Corrosion of second degree of left ankle
  - T25.619 Corrosion of second degree of unspecified ankle

#### T25.62 Corrosion of second degree of foot

Excludes2: corrosion of second degree of toe(s) (nail) (T25.63-)

- T25.621 Corrosion of second degree of right foot
- T25.622 Corrosion of second degree of left foot
- T25.629 Corrosion of second degree of unspecified foot
- T25.63 Corrosion of second degree of toe(s) (nail)
  - T25.631 Corrosion of second degree of right toe(s) (nail)
  - T25.632 Corrosion of second degree of left toe(s) (nail)
  - T25.639 Corrosion of second degree of unspecified toe(s) (nail)
- T25.69 Corrosion of second degree of multiple sites of ankle and foot
  - T25.691 Corrosion of second degree of right ankle and foot
  - T25.692 Corrosion of second degree of left ankle and foot
  - T25.699 Corrosion of second degree of unspecified ankle and foot

#### T25.7 Corrosion of third degree of ankle and foot

**Code first** (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T25.71 Corrosion of third degree of ankle
  - T25.711 Corrosion of third degree of right ankle
  - T25.712 Corrosion of third degree of left ankle
  - T25.719 Corrosion of third degree of unspecified ankle
- T25.72 Corrosion of third degree of foot

**Excludes2:** corrosion of third degree of toe(s) (nail) (T25.73-)

- T25.721 Corrosion of third degree of right foot
- T25.722 Corrosion of third degree of left foot
- T25.729 Corrosion of third degree of unspecified foot
- T25.73 Corrosion of third degree of toe(s) (nail)
  - T25.731 Corrosion of third degree of right toe(s) (nail)
  - T25.732 Corrosion of third degree of left toe(s) (nail)
  - T25.739 Corrosion of third degree of unspecified toe(s) (nail)

- T25.79 Corrosion of third degree of multiple sites of ankle and foot
  - T25.791 Corrosion of third degree of multiple sites of right ankle and foot
  - T25.792 Corrosion of third degree of multiple sites of left ankle and foot
  - T25.799 Corrosion of third degree of multiple sites of unspecified ankle and foot

#### Burns and corrosions confined to eye and internal organs (T26-T28)

#### T26 Burn and corrosion confined to eye and adnexa

The appropriate 7th character is to be added to each code from category T26

- A initial encounter
- D subsequent encounter
- S sequela

#### T26.0 Burn of eyelid and periocular area

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T26.00 Burn of unspecified eyelid and periocular area
- T26.01 Burn of right eyelid and periocular area
- T26.02 Burn of left eyelid and periocular area

#### T26.1 Burn of cornea and conjunctival sac

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T26.10 Burn of cornea and conjunctival sac, unspecified eye
- T26.11 Burn of cornea and conjunctival sac, right eye
- T26.12 Burn of cornea and conjunctival sac, left eye

#### T26.2 Burn with resulting rupture and destruction of eyeball

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T26.20 Burn with resulting rupture and destruction of unspecified eyeball
- T26.21 Burn with resulting rupture and destruction of right eyeball
- T26.22 Burn with resulting rupture and destruction of left eyeball

#### T26.3 Burns of other specified parts of eye and adnexa

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

#### T26.30 Burns of other specified parts of unspecified eye and adnexa

- T26.31 Burns of other specified parts of right eye and adnexa
- T26.32 Burns of other specified parts of left eye and adnexa

#### T26.4 Burn of eye and adnexa, part unspecified

**Use additional** external cause code to identify the source, place and intent of the burn (X00-X19, X75-X77, X96-X98, Y92)

- T26.40 Burn of unspecified eye and adnexa, part unspecified
- T26.41 Burn of right eye and adnexa, part unspecified

#### T26.42 Burn of left eye and adnexa, part unspecified

#### T26.5 Corrosion of eyelid and periocular area

Code first (T51-T65) to identify chemical and intent

- T26.50 Corrosion of unspecified eyelid and periocular area
- T26.51 Corrosion of right eyelid and periocular area
- T26.52 Corrosion of left eyelid and periocular area
- T26.6 Corrosion of cornea and conjunctival sacCode first (T51-T65) to identify chemical and intentUse additional external cause code to identify place (Y92)
  - T26.60 Corrosion of cornea and conjunctival sac, unspecified eye
  - T26.61 Corrosion of cornea and conjunctival sac, right eye
  - T26.62 Corrosion of cornea and conjunctival sac, left eye
- T26.7 Corrosion with resulting rupture and destruction of eyeball Code first (T51-T65) to identify chemical and intent
  - Use additional external cause code to identify place (Y92)
  - T26.70 Corrosion with resulting rupture and destruction of unspecified eyeball
  - T26.71 Corrosion with resulting rupture and destruction of right eyeball
  - T26.72 Corrosion with resulting rupture and destruction of left eyeball
- T26.8 Corrosions of other specified parts of eye and adnexa

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T26.80 Corrosions of other specified parts of unspecified eye and adnexa
- T26.81 Corrosions of other specified parts of right eye and adnexa
- T26.82 Corrosions of other specified parts of left eye and adnexa

#### T26.9 Corrosion of eye and adnexa, part unspecified

Code first (T51-T65) to identify chemical and intent

Use additional external cause code to identify place (Y92)

- T26.90 Corrosion of unspecified eye and adnexa, part unspecified
- T26.91 Corrosion of right eye and adnexa, part unspecified
- T26.92 Corrosion of left eye and adnexa, part unspecified

#### T27 Burn and corrosion of respiratory tract

**Use additional** external cause code to identify the source and intent of the burn (X00-X19, X75-X77, X96-X98) external cause code to identify place (Y92)

The appropriate 7th character is to be added to each code from category T27

- A initial encounter
- D subsequent encounter
- S sequela
- T27.0 Burn of larynx and trachea
- T27.1 Burn involving larynx and trachea with lung
- **T27.2 Burn of other parts of respiratory tract** Burn of thoracic cavity
- **T27.3 Burn of respiratory tract, part unspecified Code first** (T51-T65) to identify chemical and intent for codes T27.4-T27.7
- T27.4 Corrosion of larynx and trachea
- T27.5 Corrosion involving larynx and trachea with lung

#### T27.6 Corrosion of other parts of respiratory tract

#### T27.7 Corrosion of respiratory tract, part unspecified

#### T28 Burn and corrosion of other internal organs

**Use additional** external cause code to identify the source and intent of the burn (X00-X19, X75-X77, X96-X98) external cause code to identify place (Y92)

The appropriate 7th character is to be added to each code from category T28

- A initial encounter
- D subsequent encounter
- S sequela
- T28.0 Burn of mouth and pharynx
- T28.1 Burn of esophagus
- T28.2 Burn of other parts of alimentary tract
- T28.3 Burn of internal genitourinary organs
- T28.4 Burns of other and unspecified internal organs
  - T28.40 Burn of unspecified internal organ
  - T28.41 Burn of ear drum
    - T28.411 Burn of right ear drum
    - T28.412 Burn of left ear drum
    - T28.419 Burn of unspecified ear drum
  - T28.49 Burn of other internal organ

Code first (T51-T65) to identify chemical and intent for T28.5-T28.9-

- T28.5 Corrosion of mouth and pharynx
- T28.6 Corrosion of esophagus
- T28.7 Corrosion of other parts of alimentary tract
- T28.8 Corrosion of internal genitourinary organs
- T28.9 Corrosions of other and unspecified internal organs
  - T28.90 Corrosions of unspecified internal organs
  - T28.91 Corrosions of ear drum
    - T28.911 Corrosions of right ear drum
    - T28.912 Corrosions of left ear drum
    - T28.919 Corrosions of unspecified ear drum
  - T28.99 Corrosions of other internal organs

# Burns and corrosions of multiple and unspecified body regions (T30-T32)

# T30 Burn and corrosion, body region unspecified

#### **T30.0 Burn of unspecified body region, unspecified degree** This code is not for inpatient use. Code to specified site and degree of burns Burn NOS Multiple burns NOS

## **T30.4** Corrosion of unspecified body region, unspecified degree This code is not for inpatient use. Code to specified site and degree of corrosion Corrosion NOS Multiple corrosion NOS

# T31 Burns classified according to extent of body surface involved

**Note:** This category is to be used as the primary code only when the site of the burn is unspecified. It should be used as a supplementary code with categories T20-T25 when the site is specified.

#### T31.0 Burns involving less than 10% of body surface

#### T31.1 Burns involving 10-19% of body surface

- **T31.10** Burns involving 10-19% of body surface with 0% to 9% third degree burns Burns involving 10-19% of body surface NOS
- T31.11 Burns involving 10-19% of body surface with 10-19% third degree burns

#### T31.2 Burns involving 20-29% of body surface

- T31.20Burns involving 20-29% of body surface with 0% to 9% third degree burnsBurns involving 20-29% of body surface NOS
- T31.21 Burns involving 20-29% of body surface with 10-19% third degree burns
- T31.22 Burns involving 20-29% of body surface with 20-29% third degree burns

#### T31.3 Burns involving 30-39% of body surface

- **T31.30** Burns involving 30-39% of body surface with 0% to 9% third degree burns Burns involving 30-39% of body surface NOS
- T31.31 Burns involving 30-39% of body surface with 10-19% third degree burns
- T31.32 Burns involving 30-39% of body surface with 20-29% third degree burns
- T31.33 Burns involving 30-39% of body surface with 30-39% third degree burns

#### T31.4 Burns involving 40-49% of body surface

- **T31.40** Burns involving 40-49% of body surface with 0% to 9% third degree burns Burns involving 40-49% of body surface NOS
- T31.41 Burns involving 40-49% of body surface with 10-19% third degree burns
- T31.42 Burns involving 40-49% of body surface with 20-29% third degree burns
- T31.43 Burns involving 40-49% of body surface with 30-39% third degree burns
- T31.44 Burns involving 40-49% of body surface with 40-49% third degree burns
- T31.5 Burns involving 50-59% of body surface
  - **T31.50** Burns involving 50-59% of body surface with 0% to 9% third degree burns Burns involving 50-59% of body surface NOS
  - T31.51 Burns involving 50-59% of body surface with 10-19% third degree burns
  - T31.52 Burns involving 50-59% of body surface with 20-29% third degree burns
  - T31.53 Burns involving 50-59% of body surface with 30-39% third degree burns
  - T31.54 Burns involving 50-59% of body surface with 40-49% third degree burns
  - T31.55 Burns involving 50-59% of body surface with 50-59% third degree burns
- T31.6 Burns involving 60-69% of body surface
  - T31.60 Burns involving 60-69% of body surface with 0% to 9% third degree burns Burns involving 60-69% of body surface NOS
  - T31.61 Burns involving 60-69% of body surface with 10-19% third degree burns
  - T31.62 Burns involving 60-69% of body surface with 20-29% third degree burns
  - T31.63 Burns involving 60-69% of body surface with 30-39% third degree burns
  - T31.64 Burns involving 60-69% of body surface with 40-49% third degree burns
  - T31.65 Burns involving 60-69% of body surface with 50-59% third degree burns
  - T31.66 Burns involving 60-69% of body surface with 60-69% third degree burns

#### T31.7 Burns involving 70-79% of body surface

- T31.70 Burns involving 70-79% of body surface with 0% to 9% third degree burns Burns involving 70-79% of body surface NOS
- T31.71 Burns involving 70-79% of body surface with 10-19% third degree burns
- T31.72 Burns involving 70-79% of body surface with 20-29% third degree burns
- T31.73 Burns involving 70-79% of body surface with 30-39% third degree burns
- T31.74 Burns involving 70-79% of body surface with 40-49% third degree burns
- T31.75 Burns involving 70-79% of body surface with 50-59% third degree burns
- T31.76 Burns involving 70-79% of body surface with 60-69% third degree burns
- T31.77 Burns involving 70-79% of body surface with 70-79% third degree burns
- T31.8 Burns involving 80-89% of body surface
  - T31.80 Burns involving 80-89% of body surface with 0% to 9% third degree burns Burns involving 80-89% of body surface NOS
  - T31.81 Burns involving 80-89% of body surface with 10-19% third degree burns
  - T31.82 Burns involving 80-89% of body surface with 20-29% third degree burns
  - T31.83 Burns involving 80-89% of body surface with 30-39% third degree burns
  - T31.84 Burns involving 80-89% of body surface with 40-49% third degree burns
  - T31.85 Burns involving 80-89% of body surface with 50-59% third degree burns
  - T31.86 Burns involving 80-89% of body surface with 60-69% third degree burns
  - T31.87 Burns involving 80-89% of body surface with 70-79% third degree burns
  - T31.88 Burns involving 80-89% of body surface with 80-89% third degree burns

#### T31.9 Burns involving 90% or more of body surface

- **T31.90** Burns involving 90% or more of body surface with 0% to 9% third degree burns Burns involving 90% or more of body surface NOS
- T31.91 Burns involving 90% or more of body surface with 10-19% third degree burns
- T31.92 Burns involving 90% or more of body surface with 20-29% third degree burns
- T31.93 Burns involving 90% or more of body surface with 30-39% third degree burns
- T31.94 Burns involving 90% or more of body surface with 40-49% third degree burns
- T31.95 Burns involving 90% or more of body surface with 50-59% third degree burns
- T31.96 Burns involving 90% or more of body surface with 60-69% third degree burns
- T31.97 Burns involving 90% or more of body surface with 70-79% third degree burns
- T31.98 Burns involving 90% or more of body surface with 80-89% third degree burns
- T31.99 Burns involving 90% or more of body surface with 90% or more third degree burns

#### T32 Corrosions classified according to extent of body surface involved

- **Note:** This category is to be used as the primary code only when the site of the corrosion is unspecified. It may be used as a supplementary code with categories T20-T25 when the site is specified.
- T32.0 Corrosions involving less than 10% of body surface

#### T32.1 Corrosions involving 10-19% of body surface

- T32.10 Corrosions involving 10-19% of body surface with 0% to 9% third degree corrosion Corrosions involving 10-19% of body surface NOS
- T32.11 Corrosions involving 10-19% of body surface with 10-19% third degree corrosion

- T32.2 Corrosions involving 20-29% of body surface
  - T32.20 Corrosions involving 20-29% of body surface with 0% to 9% third degree corrosion
  - T32.21 Corrosions involving 20-29% of body surface with 10-19% third degree corrosion
  - T32.22 Corrosions involving 20-29% of body surface with 20-29% third degree corrosion
- T32.3 Corrosions involving 30-39% of body surface

T32.30 Corrosions involving 30-39% of body surface with 0% to 9% third degree corrosion

- T32.31 Corrosions involving 30-39% of body surface with 10-19% third degree corrosion
- T32.32 Corrosions involving 30-39% of body surface with 20-29% third degree corrosion
- T32.33 Corrosions involving 30-39% of body surface with 30-39% third degree corrosion
- T32.4 Corrosions involving 40-49% of body surface
  - T32.40 Corrosions involving 40-49% of body surface with 0% to 9% third degree corrosion
  - T32.41 Corrosions involving 40-49% of body surface with 10-19% third degree corrosion
  - T32.42 Corrosions involving 40-49% of body surface with 20-29% third degree corrosion
  - T32.43 Corrosions involving 40-49% of body surface with 30-39% third degree corrosion
  - T32.44 Corrosions involving 40-49% of body surface with 40-49% third degree corrosion
- T32.5 Corrosions involving 50-59% of body surface
  - T32.50 Corrosions involving 50-59% of body surface with 0% to 9% third degree corrosion
  - T32.51 Corrosions involving 50-59% of body surface with 10-19% third degree corrosion
  - T32.52 Corrosions involving 50-59% of body surface with 20-29% third degree corrosion
  - T32.53 Corrosions involving 50-59% of body surface with 30-39% third degree corrosion
  - T32.54 Corrosions involving 50-59% of body surface with 40-49% third degree corrosion
  - T32.55 Corrosions involving 50-59% of body surface with 50-59% third degree corrosion
- T32.6 Corrosions involving 60-69% of body surface
  - T32.60 Corrosions involving 60-69% of body surface with 0% to 9% third degree corrosion
  - T32.61 Corrosions involving 60-69% of body surface with 10-19% third degree corrosion
  - T32.62 Corrosions involving 60-69% of body surface with 20-29% third degree corrosion
  - T32.63 Corrosions involving 60-69% of body surface with 30-39% third degree corrosion
  - T32.64 Corrosions involving 60-69% of body surface with 40-49% third degree corrosion
  - T32.65 Corrosions involving 60-69% of body surface with 50-59% third degree corrosion
  - T32.66 Corrosions involving 60-69% of body surface with 60-69% third degree corrosion
- T32.7 Corrosions involving 70-79% of body surface
  - T32.70 Corrosions involving 70-79% of body surface with 0% to 9% third degree corrosion
  - T32.71 Corrosions involving 70-79% of body surface with 10-19% third degree corrosion
  - T32.72 Corrosions involving 70-79% of body surface with 20-29% third degree corrosion
  - T32.73 Corrosions involving 70-79% of body surface with 30-39% third degree corrosion
  - T32.74 Corrosions involving 70-79% of body surface with 40-49% third degree corrosion
  - T32.75 Corrosions involving 70-79% of body surface with 50-59% third degree corrosion
  - T32.76 Corrosions involving 70-79% of body surface with 60-69% third degree corrosion
  - T32.77 Corrosions involving 70-79% of body surface with 70-79% third degree corrosion
- T32.8 Corrosions involving 80-89% of body surface

T32.80 Corrosions involving 80-89% of body surface with 0% to 9% third degree corrosion

T32.81 Corrosions involving 80-89% of body surface with 10-19% third degree corrosion

T32.82 Corrosions involving 80-89% of body surface with 20-29% third degree corrosion

T32.83 Corrosions involving 80-89% of body surface with 30-39% third degree corrosion

T32.84 Corrosions involving 80-89% of body surface with 40-49% third degree corrosion

T32.85 Corrosions involving 80-89% of body surface with 50-59% third degree corrosion

T32.86 Corrosions involving 80-89% of body surface with 60-69% third degree corrosion

T32.87 Corrosions involving 80-89% of body surface with 70-79% third degree corrosion

T32.88 Corrosions involving 80-89% of body surface with 80-89% third degree corrosion

- T32.9 Corrosions involving 90% or more of body surface
  - T32.90 Corrosions involving 90% or more of body surface with 0% to 9% third degree corrosion
  - T32.91 Corrosions involving 90% or more of body surface with 10-19% third degree corrosion
  - T32.92 Corrosions involving 90% or more of body surface with 20-29% third degree corrosion
  - T32.93 Corrosions involving 90% or more of body surface with 30-39% third degree corrosion
  - T32.94 Corrosions involving 90% or more of body surface with 40-49% third degree corrosion
  - T32.95 Corrosions involving 90% or more of body surface with 50-59% third degree corrosion
  - T32.96 Corrosions involving 90% or more of body surface with 60-69% third degree corrosion
  - T32.97 Corrosions involving 90% or more of body surface with 70-79% third degree corrosion
  - T32.98 Corrosions involving 90% or more of body surface with 80-89% third degree corrosion
  - T32.99 Corrosions involving 90% or more of body surface with 90% or more third degree corrosion

#### Frostbite (T33-T34)

Excludes2: hypothermia and other effects of reduced temperature (T68, T69.-)

#### T33 Superficial frostbite

Includes: frostbite with partial thickness skin loss

The appropriate 7th character is to be added to each code from category T33

- A initial encounter
- D subsequent encounter
- S sequela

#### T33.0 Superficial frostbite of head

- T33.01 Superficial frostbite of ear
  - T33.011 Superficial frostbite of right ear
  - T33.012 Superficial frostbite of left ear
  - T33.019 Superficial frostbite of unspecified ear
- T33.02 Superficial frostbite of nose
- T33.09 Superficial frostbite of other part of head
- T33.1 Superficial frostbite of neck
- T33.2 Superficial frostbite of thorax
- T33.3 Superficial frostbite of abdominal wall, lower back and pelvis
- T33.4 Superficial frostbite of arm

Excludes2: superficial frostbite of wrist and hand (T33.5-)

T33.40 Superficial frostbite of unspecified arm

- T33.41 Superficial frostbite of right arm
- T33.42 Superficial frostbite of left arm
- T33.5 Superficial frostbite of wrist, hand, and fingers
  - T33.51 Superficial frostbite of wrist
    - T33.511 Superficial frostbite of right wrist
    - T33.512 Superficial frostbite of left wrist
    - T33.519 Superficial frostbite of unspecified wrist
  - T33.52 Superficial frostbite of hand
    - **Excludes2:** superficial frostbite of fingers (T33.53-)
    - T33.521 Superficial frostbite of right hand
    - T33.522 Superficial frostbite of left hand
    - T33.529 Superficial frostbite of unspecified hand
  - T33.53 Superficial frostbite of finger(s)
    - T33.531 Superficial frostbite of right finger(s)
    - T33.532 Superficial frostbite of left finger(s)
    - T33.539 Superficial frostbite of unspecified finger(s)
- T33.6 Superficial frostbite of hip and thigh
  - T33.60 Superficial frostbite of unspecified hip and thigh
  - T33.61 Superficial frostbite of right hip and thigh
  - T33.62 Superficial frostbite of left hip and thigh
- T33.7 Superficial frostbite of knee and lower leg
  - Excludes2: superficial frostbite of ankle and foot (T33.8-)
  - T33.70 Superficial frostbite of unspecified knee and lower leg
  - T33.71 Superficial frostbite of right knee and lower leg
  - T33.72 Superficial frostbite of left knee and lower leg
- T33.8 Superficial frostbite of ankle, foot, and toe(s)
  - T33.81 Superficial frostbite of ankle
    - T33.811 Superficial frostbite of right ankle
    - T33.812 Superficial frostbite of left ankle
    - T33.819 Superficial frostbite of unspecified ankle
  - T33.82 Superficial frostbite of foot
    - T33.821 Superficial frostbite of right foot
    - T33.822 Superficial frostbite of left foot
    - T33.829 Superficial frostbite of unspecified foot
  - T33.83 Superficial frostbite of toe(s)
    - T33.831 Superficial frostbite of right toe(s)
    - T33.832 Superficial frostbite of left toe(s)
    - T33.839 Superficial frostbite of unspecified toe(s)
- T33.9 Superficial frostbite of other and unspecified sites
  - T33.90 Superficial frostbite of unspecified sites

Superficial frostbite NOS

# T33.99Superficial frostbite of other sitesSuperficial frostbite of leg NOSSuperficial frostbite of trunk NOS

#### T34 Frostbite with tissue necrosis

The appropriate 7th character is to be added to each code from category T34

- A initial encounter
- D subsequent encounter
- S sequela
- T34.0 Frostbite with tissue necrosis of head
  - T34.01 Frostbite with tissue necrosis of ear
    - T34.011 Frostbite with tissue necrosis of right ear
    - T34.012 Frostbite with tissue necrosis of left ear
    - T34.019 Frostbite with tissue necrosis of unspecified ear
  - T34.02 Frostbite with tissue necrosis of nose
  - T34.09 Frostbite with tissue necrosis of other part of head
- T34.1 Frostbite with tissue necrosis of neck
- T34.2 Frostbite with tissue necrosis of thorax
- T34.3 Frostbite with tissue necrosis of abdominal wall, lower back and pelvis
- T34.4 Frostbite with tissue necrosis of arm

Excludes2: frostbite with tissue necrosis of wrist and hand (T34.5-)

- T34.40 Frostbite with tissue necrosis of unspecified arm
- T34.41 Frostbite with tissue necrosis of right arm
- T34.42 Frostbite with tissue necrosis of left arm
- T34.5 Frostbite with tissue necrosis of wrist, hand, and finger(s)
  - T34.51 Frostbite with tissue necrosis of wrist
    - T34.511 Frostbite with tissue necrosis of right wrist
    - T34.512 Frostbite with tissue necrosis of left wrist
    - T34.519 Frostbite with tissue necrosis of unspecified wrist
  - T34.52 Frostbite with tissue necrosis of hand

Excludes2: frostbite with tissue necrosis of finger(s) (T34.53-)

- T34.521 Frostbite with tissue necrosis of right hand
- T34.522 Frostbite with tissue necrosis of left hand
- T34.529 Frostbite with tissue necrosis of unspecified hand
- T34.53 Frostbite with tissue necrosis of finger(s)
  - T34.531 Frostbite with tissue necrosis of right finger(s)
  - T34.532 Frostbite with tissue necrosis of left finger(s)
  - T34.539 Frostbite with tissue necrosis of unspecified finger(s)
- T34.6 Frostbite with tissue necrosis of hip and thigh
  - T34.60 Frostbite with tissue necrosis of unspecified hip and thigh
  - T34.61 Frostbite with tissue necrosis of right hip and thigh
  - T34.62 Frostbite with tissue necrosis of left hip and thigh

#### T34.7 Frostbite with tissue necrosis of knee and lower leg

Excludes2: frostbite with tissue necrosis of ankle and foot (T34.8-)

- T34.70 Frostbite with tissue necrosis of unspecified knee and lower leg
- T34.71 Frostbite with tissue necrosis of right knee and lower leg
- T34.72 Frostbite with tissue necrosis of left knee and lower leg
- T34.8 Frostbite with tissue necrosis of ankle, foot, and toe(s)
  - T34.81 Frostbite with tissue necrosis of ankle
    - T34.811 Frostbite with tissue necrosis of right ankle
    - T34.812 Frostbite with tissue necrosis of left ankle
    - T34.819 Frostbite with tissue necrosis of unspecified ankle
  - T34.82 Frostbite with tissue necrosis of foot
    - T34.821 Frostbite with tissue necrosis of right foot
    - T34.822 Frostbite with tissue necrosis of left foot
    - T34.829 Frostbite with tissue necrosis of unspecified foot
  - T34.83 Frostbite with tissue necrosis of toe(s)
    - T34.831 Frostbite with tissue necrosis of right toe(s)
    - T34.832 Frostbite with tissue necrosis of left toe(s)
    - T34.839 Frostbite with tissue necrosis of unspecified toe(s)

#### T34.9 Frostbite with tissue necrosis of other and unspecified sites

- **T34.90** Frostbite with tissue necrosis of unspecified sites Frostbite with tissue necrosis NOS
- **T34.99** Frostbite with tissue necrosis of other sites Frostbite with tissue necrosis of leg NOS Frostbite with tissue necrosis of trunk NOS

#### Poisoning by, adverse effects of and underdosing of drugs, medicaments and biological substances (T36-T50)

- Includes: adverse effect of correct substance properly administered poisoning by overdose of substance poisoning by wrong substance given or taken in error underdosing by (inadvertently) (deliberately) taking less substance than prescribed or instructed
- Code first , for adverse effects, the nature of the adverse effect, such as: adverse effect NOS (T88.7) aspirin gastritis (K29.-) blood disorders (D56-D76) contact dermatitis (L23-L25) dermatitis due to substances taken internally (L27.-) nephropathy (N14.0-N14.2)
- **Note:** The drug giving rise to the adverse effect should be identified by use of codes from categories T36-T50 with fifth or sixth character 5.
- Use additional code(s) to specify:

manifestations of poisoning underdosing or failure in dosage during medical and surgical care (Y63.6, Y63.8-Y63.9) underdosing of medication regimen (Z91.12-, Z91.13-)

- Excludes1: toxic reaction to local anesthesia in pregnancy (O29.3-)
- **Excludes2:** abuse and dependence of psychoactive substances (F10-F19) abuse of non-dependence-producing substances (F55.-) drug reaction and poisoning affecting newborn (P00-P96)

pathological drug intoxication (inebriation) (F10-F19)

#### T36 Poisoning by, adverse effect of and underdosing of systemic antibiotics

- Excludes1: antineoplastic antibiotics (T45.1-)
  - locally applied antibiotic NEC (T49.0) topically used antibiotic for ear, nose and throat (T49.6) topically used antibiotic for eye (T49.5)
- The appropriate 7th character is to be added to each code from category T36
  - A initial encounter
  - D subsequent encounter
  - S sequela
- T36.0 Poisoning by, adverse effect of and underdosing of penicillins
  - T36.0X Poisoning by, adverse effect of and underdosing of penicillins
    - T36.0X1Poisoning by penicillins, accidental (unintentional)Poisoning by penicillins NOS
    - T36.0X2 Poisoning by penicillins, intentional self-harm
    - T36.0X3 Poisoning by penicillins, assault
    - T36.0X4 Poisoning by penicillins, undetermined
    - T36.0X5 Adverse effect of penicillins
    - T36.0X6 Underdosing of penicillins
- T36.1 Poisoning by, adverse effect of and underdosing of cephalosporins and other beta-lactam antibiotics
  - T36.1X Poisoning by, adverse effect of and underdosing of cephalosporins and other beta-lactam antibiotics
    - T36.1X1 Poisoning by cephalosporins and other beta-lactam antibiotics, accidental (unintentional) Poisoning by cephalosporins and other beta-lactam antibiotics NOS
    - T36.1X2 Poisoning by cephalosporins and other beta-lactam antibiotics, intentional selfharm
    - T36.1X3 Poisoning by cephalosporins and other beta-lactam antibiotics, assault
    - T36.1X4 Poisoning by cephalosporins and other beta-lactam antibiotics, undetermined
    - T36.1X5 Adverse effect of cephalosporins and other beta-lactam antibiotics
    - T36.1X6 Underdosing of cephalosporins and other beta-lactam antibiotics
- T36.2 Poisoning by, adverse effect of and underdosing of chloramphenicol group
  - T36.2X Poisoning by, adverse effect of and underdosing of chloramphenicol group
    - T36.2X1Poisoning by chloramphenicol group, accidental (unintentional)Poisoning by chloramphenicol group NOS
    - T36.2X2 Poisoning by chloramphenicol group, intentional self-harm
    - T36.2X3 Poisoning by chloramphenicol group, assault
    - T36.2X4 Poisoning by chloramphenicol group, undetermined
    - T36.2X5 Adverse effect of chloramphenicol group
    - T36.2X6 Underdosing of chloramphenicol group
- T36.3 Poisoning by, adverse effect of and underdosing of macrolides
  - T36.3X Poisoning by, adverse effect of and underdosing of macrolides
    - T36.3X1Poisoning by macrolides, accidental (unintentional)Poisoning by macrolides NOS

- T36.3X2 Poisoning by macrolides, intentional self-harm
- T36.3X3 Poisoning by macrolides, assault
- T36.3X4 Poisoning by macrolides, undetermined
- T36.3X5 Adverse effect of macrolides
- T36.3X6 Underdosing of macrolides
- T36.4 Poisoning by, adverse effect of and underdosing of tetracyclines
  - T36.4X Poisoning by, adverse effect of and underdosing of tetracyclines
    - T36.4X1Poisoning by tetracyclines, accidental (unintentional)Poisoning by tetracyclines NOS
    - T36.4X2 Poisoning by tetracyclines, intentional self-harm
    - T36.4X3 Poisoning by tetracyclines, assault
    - T36.4X4 Poisoning by tetracyclines, undetermined
    - T36.4X5 Adverse effect of tetracyclines
    - T36.4X6 Underdosing of tetracyclines
- **T36.5 Poisoning by, adverse effect of and underdosing of aminoglycosides** Poisoning by, adverse effect of and underdosing of streptomycin
  - T36.5X Poisoning by, adverse effect of and underdosing of aminoglycosides
    - T36.5X1Poisoning by aminoglycosides, accidental (unintentional)Poisoning by aminoglycosides NOS
    - T36.5X2 Poisoning by aminoglycosides, intentional self-harm
    - T36.5X3 Poisoning by aminoglycosides, assault
    - T36.5X4 Poisoning by aminoglycosides, undetermined
    - T36.5X5 Adverse effect of aminoglycosides
    - T36.5X6 Underdosing of aminoglycosides
- T36.6 Poisoning by, adverse effect of and underdosing of rifampicins
  - T36.6X Poisoning by, adverse effect of and underdosing of rifampicins
    - T36.6X1Poisoning by rifampicins, accidental (unintentional)Poisoning by rifampicins NOS
    - T36.6X2 Poisoning by rifampicins, intentional self-harm
    - T36.6X3 Poisoning by rifampicins, assault
    - T36.6X4 Poisoning by rifampicins, undetermined
    - T36.6X5 Adverse effect of rifampicins
    - T36.6X6 Underdosing of rifampicins
- T36.7 Poisoning by, adverse effect of and underdosing of antifungal antibiotics, systemically used
  - T36.7X Poisoning by, adverse effect of and underdosing of antifungal antibiotics, systemically used
    - T36.7X1Poisoning by antifungal antibiotics, systemically used, accidental (unintentional)<br/>Poisoning by antifungal antibiotics, systemically used NOS
    - T36.7X2 Poisoning by antifungal antibiotics, systemically used, intentional self-harm
    - T36.7X3 Poisoning by antifungal antibiotics, systemically used, assault
    - T36.7X4 Poisoning by antifungal antibiotics, systemically used, undetermined
    - T36.7X5 Adverse effect of antifungal antibiotics, systemically used

- T36.7X6 Underdosing of antifungal antibiotics, systemically used
- T36.8 Poisoning by, adverse effect of and underdosing of other systemic antibiotics
  - T36.8X Poisoning by, adverse effect of and underdosing of other systemic antibiotics
    - T36.8X1Poisoning by other systemic antibiotics, accidental (unintentional)Poisoning by other systemic antibiotics NOS
    - T36.8X2 Poisoning by other systemic antibiotics, intentional self-harm
    - T36.8X3 Poisoning by other systemic antibiotics, assault
    - T36.8X4 Poisoning by other systemic antibiotics, undetermined
    - T36.8X5 Adverse effect of other systemic antibiotics
    - T36.8X6 Underdosing of other systemic antibiotics
- T36.9 Poisoning by, adverse effect of and underdosing of unspecified systemic antibiotic
  - T36.91Poisoning by unspecified systemic antibiotic, accidental (unintentional)Poisoning by systemic antibiotic NOS
  - T36.92 Poisoning by unspecified systemic antibiotic, intentional self-harm
  - T36.93 Poisoning by unspecified systemic antibiotic, assault
  - T36.94 Poisoning by unspecified systemic antibiotic, undetermined
  - T36.95 Adverse effect of unspecified systemic antibiotic
  - T36.96 Underdosing of unspecified systemic antibiotic

#### T37 Poisoning by, adverse effect of and underdosing of other systemic anti- infectives and antiparasitics

Excludes1: anti-infectives topically used for ear, nose and throat (T49.6-) anti-infectives topically used for eye (T49.5-) locally applied anti-infectives NEC (T49.0-)

The appropriate 7th character is to be added to each code from category T37

- A initial encounter
- D subsequent encounter
- S sequela

#### T37.0 Poisoning by, adverse effect of and underdosing of sulfonamides

#### T37.0X Poisoning by, adverse effect of and underdosing of sulfonamides

- T37.0X1Poisoning by sulfonamides, accidental (unintentional)Poisoning by sulfonamides NOS
- T37.0X2 Poisoning by sulfonamides, intentional self-harm
- T37.0X3 Poisoning by sulfonamides, assault
- T37.0X4 Poisoning by sulfonamides, undetermined
- T37.0X5 Adverse effect of sulfonamides
- T37.0X6 Underdosing of sulfonamides

#### T37.1 Poisoning by, adverse effect of and underdosing of antimycobacterial drugs

Excludes1: rifampicins (T36.6-)

streptomycin (T36.5-)

- T37.1X Poisoning by, adverse effect of and underdosing of antimycobacterial drugs
  - T37.1X1Poisoning by antimycobacterial drugs, accidental (unintentional)Poisoning by antimycobacterial drugs NOS
  - T37.1X2 Poisoning by antimycobacterial drugs, intentional self-harm
  - T37.1X3 Poisoning by antimycobacterial drugs, assault

- T37.1X4 Poisoning by antimycobacterial drugs, undetermined
- T37.1X5 Adverse effect of antimycobacterial drugs
- T37.1X6 Underdosing of antimycobacterial drugs
- T37.2 Poisoning by, adverse effect of and underdosing of antimalarials and drugs acting on other blood protozoa

**Excludes1:** hydroxyquinoline derivatives (T37.8-)

- T37.2X Poisoning by, adverse effect of and underdosing of antimalarials and drugs acting on other blood protozoa
  - T37.2X1 Poisoning by antimalarials and drugs acting on other blood protozoa, accidental (unintentional)
    - Poisoning by antimalarials and drugs acting on other blood protozoa NOS
  - T37.2X2 Poisoning by antimalarials and drugs acting on other blood protozoa, intentional self-harm
  - T37.2X3 Poisoning by antimalarials and drugs acting on other blood protozoa, assault
  - T37.2X4 Poisoning by antimalarials and drugs acting on other blood protozoa, undetermined
  - T37.2X5 Adverse effect of antimalarials and drugs acting on other blood protozoa
  - T37.2X6 Underdosing of antimalarials and drugs acting on other blood protozoa
- T37.3 Poisoning by, adverse effect of and underdosing of other antiprotozoal drugs
  - T37.3X Poisoning by, adverse effect of and underdosing of other antiprotozoal drugs
    - T37.3X1Poisoning by other antiprotozoal drugs, accidental (unintentional)Poisoning by other antiprotozoal drugs NOS
    - T37.3X2 Poisoning by other antiprotozoal drugs, intentional self-harm
    - T37.3X3 Poisoning by other antiprotozoal drugs, assault
    - T37.3X4 Poisoning by other antiprotozoal drugs, undetermined
    - T37.3X5 Adverse effect of other antiprotozoal drugs
    - T37.3X6 Underdosing of other antiprotozoal drugs
- T37.4 Poisoning by, adverse effect of and underdosing of anthelminthics
  - T37.4X Poisoning by, adverse effect of and underdosing of anthelminthics
    - T37.4X1Poisoning by anthelminthics, accidental (unintentional)Poisoning by anthelminthics NOS
    - T37.4X2 Poisoning by anthelminthics, intentional self-harm
    - T37.4X3 Poisoning by anthelminthics, assault
    - T37.4X4 Poisoning by anthelminthics, undetermined
    - T37.4X5 Adverse effect of anthelminthics
    - T37.4X6 Underdosing of anthelminthics
- T37.5 Poisoning by, adverse effect of and underdosing of antiviral drugs

Excludes1: amantadine (T42.8-) cytarabine (T45.1-)

- T37.5X Poisoning by, adverse effect of and underdosing of antiviral drugs
  - T37.5X1Poisoning by antiviral drugs, accidental (unintentional)Poisoning by antiviral drugs NOS
  - T37.5X2 Poisoning by antiviral drugs, intentional self-harm

- T37.5X3 Poisoning by antiviral drugs, assault
- T37.5X4 Poisoning by antiviral drugs, undetermined

T37.5X5 Adverse effect of antiviral drugs

- T37.5X6 Underdosing of antiviral drugs
- T37.8 Poisoning by, adverse effect of and underdosing of other specified systemic anti-infectives and antiparasitics

Poisoning by, adverse effect of and underdosing of hydroxyquinoline derivatives

Excludes1: antimalarial drugs (T37.2-)

- T37.8X Poisoning by, adverse effect of and underdosing of other specified systemic anti-infectives and antiparasitics
  - **T37.8X1** Poisoning by other specified systemic anti-infectives and antiparasitics, accidental (unintentional) Poisoning by other specified systemic anti-infectives and antiparasitics NOS
  - T37.8X2 Poisoning by other specified systemic anti-infectives and antiparasitics, intentional self-harm
  - T37.8X3 Poisoning by other specified systemic anti-infectives and antiparasitics, assault
  - T37.8X4 Poisoning by other specified systemic anti-infectives and antiparasitics, undetermined
  - T37.8X5 Adverse effect of other specified systemic anti-infectives and antiparasitics
  - T37.8X6 Underdosing of other specified systemic anti-infectives and antiparasitics
- T37.9 Poisoning by, adverse effect of and underdosing of unspecified systemic anti-infective and antiparasitics
  - **T37.91 Poisoning by unspecified systemic anti-infective and antiparasitics, accidental (unintentional)** Poisoning by, adverse effect of and underdosing of systemic anti-infective and antiparasitics NOS
  - T37.92 Poisoning by unspecified systemic anti-infective and antiparasitics, intentional self-harm
  - T37.93 Poisoning by unspecified systemic anti-infective and antiparasitics, assault
  - T37.94 Poisoning by unspecified systemic anti-infective and antiparasitics, undetermined
  - T37.95 Adverse effect of unspecified systemic anti-infective and antiparasitic
  - T37.96 Underdosing of unspecified systemic anti-infectives and antiparasitics

# T38 Poisoning by, adverse effect of and underdosing of hormones and their synthetic substitutes and antagonists, not elsewhere classified

**Excludes1:** mineralocorticoids and their antagonists (T50.0-) oxytocic hormones (T48.0-)

parathyroid hormones and derivatives (T50.9-)

The appropriate 7th character is to be added to each code from category T38

- A initial encounter
- D subsequent encounter
- S sequela

#### T38.0 Poisoning by, adverse effect of and underdosing of glucocorticoids and synthetic analogues

Excludes1: glucocorticoids, topically used (T49.-)

- T38.0X Poisoning by, adverse effect of and underdosing of glucocorticoids and synthetic analogues
  - T38.0X1Poisoning by glucocorticoids and synthetic analogues, accidental (unintentional)Poisoning by glucocorticoids and synthetic analogues NOS
  - T38.0X2 Poisoning by glucocorticoids and synthetic analogues, intentional self-harm
  - T38.0X3 Poisoning by glucocorticoids and synthetic analogues, assault

- T38.0X4 Poisoning by glucocorticoids and synthetic analogues, undetermined
- T38.0X5 Adverse effect of glucocorticoids and synthetic analogues
- T38.0X6 Underdosing of glucocorticoids and synthetic analogues
- T38.1 Poisoning by, adverse effect of and underdosing of thyroid hormones and substitutes
  - T38.1X Poisoning by, adverse effect of and underdosing of thyroid hormones and substitutes
    - T38.1X1Poisoning by thyroid hormones and substitutes, accidental (unintentional)Poisoning by thyroid hormones and substitutes NOS
    - T38.1X2 Poisoning by thyroid hormones and substitutes, intentional self-harm
    - T38.1X3 Poisoning by thyroid hormones and substitutes, assault
    - T38.1X4 Poisoning by thyroid hormones and substitutes, undetermined
    - T38.1X5 Adverse effect of thyroid hormones and substitutes
    - T38.1X6 Underdosing of thyroid hormones and substitutes
- T38.2 Poisoning by, adverse effect of and underdosing of antithyroid drugs
  - T38.2X Poisoning by, adverse effect of and underdosing of antithyroid drugs
    - T38.2X1Poisoning by antithyroid drugs, accidental (unintentional)Poisoning by antithyroid drugs NOS
    - T38.2X2 Poisoning by antithyroid drugs, intentional self-harm
    - T38.2X3 Poisoning by antithyroid drugs, assault
    - T38.2X4 Poisoning by antithyroid drugs, undetermined
    - T38.2X5 Adverse effect of antithyroid drugs
    - T38.2X6 Underdosing of antithyroid drugs
- T38.3 Poisoning by, adverse effect of and underdosing of insulin and oral hypoglycemic [antidiabetic] drugs
  - T38.3X Poisoning by, adverse effect of and underdosing of insulin and oral hypoglycemic [antidiabetic] drugs
    - T38.3X1 Poisoning by insulin and oral hypoglycemic [antidiabetic] drugs, accidental (unintentional) Poisoning by insulin and oral hypoglycemic [antidiabetic] drugs NOS
    - T38.3X2 Poisoning by insulin and oral hypoglycemic [antidiabetic] drugs, intentional selfharm
    - T38.3X3 Poisoning by insulin and oral hypoglycemic [antidiabetic] drugs, assault
    - T38.3X4 Poisoning by insulin and oral hypoglycemic [antidiabetic] drugs, undetermined
    - T38.3X5 Adverse effect of insulin and oral hypoglycemic [antidiabetic] drugs
    - T38.3X6 Underdosing of insulin and oral hypoglycemic [antidiabetic] drugs
- **T38.4** Poisoning by, adverse effect of and underdosing of oral contraceptives Poisoning by, adverse effect of and underdosing of multiple- and single-ingredient oral contraceptive preparations
  - T38.4X Poisoning by, adverse effect of and underdosing of oral contraceptives
    - T38.4X1Poisoning by oral contraceptives, accidental (unintentional)Poisoning by oral contraceptives NOS
    - T38.4X2 Poisoning by oral contraceptives, intentional self-harm
    - T38.4X3 Poisoning by oral contraceptives, assault
    - T38.4X4 Poisoning by oral contraceptives, undetermined
    - T38.4X5 Adverse effect of oral contraceptives

T38.4X6 Underdosing of oral contraceptives

- T38.5 Poisoning by, adverse effect of and underdosing of other estrogens and progestogens
  - Poisoning by, adverse effect of and underdosing of estrogens and progestogens mixtures and substitutes
    - T38.5X Poisoning by, adverse effect of and underdosing of other estrogens and progestogens
      - T38.5X1Poisoning by other estrogens and progestogens, accidental (unintentional)Poisoning by other estrogens and progestogens NOS
      - T38.5X2 Poisoning by other estrogens and progestogens, intentional self-harm
      - T38.5X3 Poisoning by other estrogens and progestogens, assault
      - T38.5X4 Poisoning by other estrogens and progestogens, undetermined
      - T38.5X5 Adverse effect of other estrogens and progestogens
      - T38.5X6 Underdosing of other estrogens and progestogens
- T38.6 Poisoning by, adverse effect of and underdosing of antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified

Poisoning by, adverse effect of and underdosing of tamoxifen

- T38.6X Poisoning by, adverse effect of and underdosing of antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified
  - T38.6X1Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere<br/>classified, accidental (unintentional)<br/>Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified<br/>NOS
  - T38.6X2 Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified, intentional self-harm
  - T38.6X3 Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified, assault
  - T38.6X4 Poisoning by antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified, undetermined
  - T38.6X5 Adverse effect of antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified
  - T38.6X6 Underdosing of antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified
- T38.7 Poisoning by, adverse effect of and underdosing of androgens and anabolic congeners
  - T38.7X Poisoning by, adverse effect of and underdosing of androgens and anabolic congeners
    - T38.7X1Poisoning by androgens and anabolic congeners, accidental (unintentional)Poisoning by androgens and anabolic congeners NOS
    - T38.7X2 Poisoning by androgens and anabolic congeners, intentional self-harm
    - T38.7X3 Poisoning by androgens and anabolic congeners, assault
    - T38.7X4 Poisoning by androgens and anabolic congeners, undetermined
    - T38.7X5 Adverse effect of androgens and anabolic congeners
    - T38.7X6 Underdosing of androgens and anabolic congeners
- T38.8 Poisoning by, adverse effect of and underdosing of other and unspecified hormones and synthetic substitutes
  - T38.80 Poisoning by, adverse effect of and underdosing of unspecified hormones and synthetic substitutes
    - T38.801Poisoning by unspecified hormones and synthetic substitutes, accidental<br/>(unintentional)<br/>Poisoning by unspecified hormones and synthetic substitutes NOS

- T38.802 Poisoning by unspecified hormones and synthetic substitutes, intentional selfharm
- T38.803 Poisoning by unspecified hormones and synthetic substitutes, assault
- T38.804 Poisoning by unspecified hormones and synthetic substitutes, undetermined
- T38.805 Adverse effect of unspecified hormones and synthetic substitutes
- T38.806 Underdosing of unspecified hormones and synthetic substitutes
- T38.81 Poisoning by, adverse effect of and underdosing of anterior pituitary [adenohypophyseal] hormones
  - T38.811 Poisoning by anterior pituitary [adenohypophyseal] hormones, accidental (unintentional) Poisoning by anterior pituitary [adenohypophyseal] hormones NOS
  - T38.812 Poisoning by anterior pituitary [adenohypophyseal] hormones, intentional selfharm
  - T38.813 Poisoning by anterior pituitary [adenohypophyseal] hormones, assault
  - T38.814 Poisoning by anterior pituitary [adenohypophyseal] hormones, undetermined
  - T38.815 Adverse effect of anterior pituitary [adenohypophyseal] hormones
  - T38.816 Underdosing of anterior pituitary [adenohypophyseal] hormones
- T38.89 Poisoning by, adverse effect of and underdosing of other hormones and synthetic substitutes
  - T38.891Poisoning by other hormones and synthetic substitutes, accidental (unintentional)Poisoning by other hormones and synthetic substitutes NOS
  - T38.892 Poisoning by other hormones and synthetic substitutes, intentional self-harm
  - T38.893 Poisoning by other hormones and synthetic substitutes, assault
  - T38.894 Poisoning by other hormones and synthetic substitutes, undetermined
  - T38.895 Adverse effect of other hormones and synthetic substitutes
  - T38.896 Underdosing of other hormones and synthetic substitutes
- T38.9 Poisoning by, adverse effect of and underdosing of other and unspecified hormone antagonists
  - T38.90 Poisoning by, adverse effect of and underdosing of unspecified hormone antagonists
    - T38.901Poisoning by unspecified hormone antagonists, accidental (unintentional)Poisoning by unspecified hormone antagonists NOS
    - T38.902 Poisoning by unspecified hormone antagonists, intentional self-harm
    - T38.903 Poisoning by unspecified hormone antagonists, assault
    - T38.904 Poisoning by unspecified hormone antagonists, undetermined
    - T38.905 Adverse effect of unspecified hormone antagonists
    - T38.906 Underdosing of unspecified hormone antagonists
  - T38.99 Poisoning by, adverse effect of and underdosing of other hormone antagonists
    - T38.991Poisoning by other hormone antagonists, accidental (unintentional)Poisoning by other hormone antagonists NOS
    - T38.992 Poisoning by other hormone antagonists, intentional self-harm
    - T38.993 Poisoning by other hormone antagonists, assault
    - T38.994 Poisoning by other hormone antagonists, undetermined
    - T38.995 Adverse effect of other hormone antagonists
    - T38.996 Underdosing of other hormone antagonists

#### T39 Poisoning by, adverse effect of and underdosing of nonopioid analgesics, antipyretics and antirheumatics

- The appropriate 7th character is to be added to each code from category T39
  - A initial encounter
  - D subsequent encounter
  - S sequela
- T39.0 Poisoning by, adverse effect of and underdosing of salicylates
  - T39.01Poisoning by, adverse effect of and underdosing of aspirinPoisoning by, adverse effect of and underdosing of acetylsalicylic acid
    - T39.011 Poisoning by aspirin, accidental (unintentional)
    - T39.012 Poisoning by aspirin, intentional self-harm
    - T39.013 Poisoning by aspirin, assault
    - T39.014 Poisoning by aspirin, undetermined
    - T39.015 Adverse effect of aspirin
    - T39.016 Underdosing of aspirin
  - T39.09 Poisoning by, adverse effect of and underdosing of other salicylates
    - T39.091Poisoning by salicylates, accidental (unintentional)Poisoning by salicylates NOS
    - T39.092 Poisoning by salicylates, intentional self-harm
    - T39.093 Poisoning by salicylates, assault
    - T39.094 Poisoning by salicylates, undetermined
    - T39.095 Adverse effect of salicylates
    - T39.096 Underdosing of salicylates
- T39.1 Poisoning by, adverse effect of and underdosing of 4-Aminophenol derivatives
  - T39.1X Poisoning by, adverse effect of and underdosing of 4-Aminophenol derivatives
    - T39.1X1Poisoning by 4-Aminophenol derivatives, accidental (unintentional)Poisoning by 4-Aminophenol derivatives NOS
    - T39.1X2 Poisoning by 4-Aminophenol derivatives, intentional self-harm
    - T39.1X3 Poisoning by 4-Aminophenol derivatives, assault
    - T39.1X4 Poisoning by 4-Aminophenol derivatives, undetermined
    - T39.1X5 Adverse effect of 4-Aminophenol derivatives
    - T39.1X6 Underdosing of 4-Aminophenol derivatives
- T39.2 Poisoning by, adverse effect of and underdosing of pyrazolone derivatives
  - T39.2X Poisoning by, adverse effect of and underdosing of pyrazolone derivatives
    - T39.2X1Poisoning by pyrazolone derivatives, accidental (unintentional)Poisoning by pyrazolone derivatives NOS
    - T39.2X2 Poisoning by pyrazolone derivatives, intentional self-harm
    - T39.2X3 Poisoning by pyrazolone derivatives, assault
    - T39.2X4 Poisoning by pyrazolone derivatives, undetermined
    - T39.2X5 Adverse effect of pyrazolone derivatives
    - T39.2X6 Underdosing of pyrazolone derivatives
- T39.3 Poisoning by, adverse effect of and underdosing of other nonsteroidal anti-inflammatory drugs [NSAID]

**T39.31 Poisoning by, adverse effect of and underdosing of propionic acid derivatives** Poisoning by, adverse effect of and underdosing of fenoprofen Poisoning by, adverse effect of and underdosing of flurbiprofen Poisoning by, adverse effect of and underdosing of ibuprofen Poisoning by, adverse effect of and underdosing of ketoprofen Poisoning by, adverse effect of and underdosing of naproxen Poisoning by, adverse effect of and underdosing of oxaprozin

- T39.311 Poisoning by propionic acid derivatives, accidental (unintentional)
- T39.312 Poisoning by propionic acid derivatives, intentional self-harm
- T39.313 Poisoning by propionic acid derivatives, assault
- T39.314 Poisoning by propionic acid derivatives, undetermined
- T39.315 Adverse effect of propionic acid derivatives
- T39.316 Underdosing of propionic acid derivatives
- T39.39 Poisoning by, adverse effect of and underdosing of other nonsteroidal anti-inflammatory drugs [NSAID]
  - T39.391 Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], accidental (unintentional) Poisoning by other nonsteroidal anti-inflammatory drugs NOS
  - T39.392 Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], intentional selfharm
  - T39.393 Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], assault
  - T39.394 Poisoning by other nonsteroidal anti-inflammatory drugs [NSAID], undetermined
  - T39.395 Adverse effect of other nonsteroidal anti-inflammatory drugs [NSAID]
  - T39.396 Underdosing of other nonsteroidal anti-inflammatory drugs [NSAID]
- T39.4 Poisoning by, adverse effect of and underdosing of antirheumatics, not elsewhere classified

**Excludes1:** poisoning by, adverse effect of and underdosing of glucocorticoids (T38.0-) poisoning by, adverse effect of and underdosing of salicylates (T39.0-)

- T39.4X Poisoning by, adverse effect of and underdosing of antirheumatics, not elsewhere classified
  - **T39.4X1 Poisoning by antirheumatics, not elsewhere classified, accidental (unintentional)** Poisoning by antirheumatics, not elsewhere classified NOS
  - T39.4X2 Poisoning by antirheumatics, not elsewhere classified, intentional self-harm
  - T39.4X3 Poisoning by antirheumatics, not elsewhere classified, assault
  - T39.4X4 Poisoning by antirheumatics, not elsewhere classified, undetermined
  - T39.4X5 Adverse effect of antirheumatics, not elsewhere classified
  - T39.4X6 Underdosing of antirheumatics, not elsewhere classified
- T39.8 Poisoning by, adverse effect of and underdosing of other nonopioid analgesics and antipyretics, not elsewhere classified
  - T39.8X Poisoning by, adverse effect of and underdosing of other nonopioid analgesics and antipyretics, not elsewhere classified
    - T39.8X1 Poisoning by other nonopioid analgesics and antipyretics, not elsewhere classified, accidental (unintentional) Poisoning by other nonopioid analgesics and antipyretics, not elsewhere classified NOS
    - T39.8X2 Poisoning by other nonopioid analgesics and antipyretics, not elsewhere classified, intentional self-harm
    - T39.8X3 Poisoning by other nonopioid analgesics and antipyretics, not elsewhere classified, assault

- T39.8X4 Poisoning by other nonopioid analgesics and antipyretics, not elsewhere classified, undetermined
- T39.8X5 Adverse effect of other nonopioid analgesics and antipyretics, not elsewhere classified
- T39.8X6 Underdosing of other nonopioid analgesics and antipyretics, not elsewhere classified
- T39.9 Poisoning by, adverse effect of and underdosing of unspecified nonopioid analgesic, antipyretic and antirheumatic
  - T39.91 Poisoning by unspecified nonopioid analgesic, antipyretic and antirheumatic, accidental (unintentional)

Poisoning by nonopioid analgesic, antipyretic and antirheumatic NOS

- T39.92 Poisoning by unspecified nonopioid analgesic, antipyretic and antirheumatic, intentional selfharm
- T39.93 Poisoning by unspecified nonopioid analgesic, antipyretic and antirheumatic, assault
- T39.94 Poisoning by unspecified nonopioid analgesic, antipyretic and antirheumatic, undetermined
- T39.95 Adverse effect of unspecified nonopioid analgesic, antipyretic and antirheumatic
- T39.96 Underdosing of unspecified nonopioid analgesic, antipyretic and antirheumatic

#### T40 Poisoning by, adverse effect of and underdosing of narcotics and psychodysleptics [hallucinogens]

Excludes2: drug dependence and related mental and behavioral disorders due to psychoactive substance use (F10.-F19.-)

The appropriate 7th character is to be added to each code from category T40

- A initial encounter
- D subsequent encounter
- S sequela

#### T40.0 Poisoning by, adverse effect of and underdosing of opium

- T40.0X Poisoning by, adverse effect of and underdosing of opium
  - **T40.0X1 Poisoning by opium, accidental (unintentional)** Poisoning by opium NOS
  - T40.0X2 Poisoning by opium, intentional self-harm
  - T40.0X3 Poisoning by opium, assault
  - T40.0X4 Poisoning by opium, undetermined
  - T40.0X5 Adverse effect of opium
  - T40.0X6 Underdosing of opium
- T40.1 Poisoning by and adverse effect of heroin
  - T40.1X Poisoning by and adverse effect of heroin
    - T40.1X1Poisoning by heroin, accidental (unintentional)Poisoning by heroin NOS
    - T40.1X2 Poisoning by heroin, intentional self-harm
    - T40.1X3 Poisoning by heroin, assault
    - T40.1X4 Poisoning by heroin, undetermined
- T40.2 Poisoning by, adverse effect of and underdosing of other opioids
  - T40.2X Poisoning by, adverse effect of and underdosing of other opioids
    - T40.2X1Poisoning by other opioids, accidental (unintentional)Poisoning by other opioids NOS

- T40.2X2 Poisoning by other opioids, intentional self-harm
- T40.2X3 Poisoning by other opioids, assault
- T40.2X4 Poisoning by other opioids, undetermined
- T40.2X5 Adverse effect of other opioids
- T40.2X6 Underdosing of other opioids
- T40.3 Poisoning by, adverse effect of and underdosing of methadone
  - T40.3X Poisoning by, adverse effect of and underdosing of methadone
    - T40.3X1Poisoning by methadone, accidental (unintentional)<br/>Poisoning by methadone NOS
    - T40.3X2 Poisoning by methadone, intentional self-harm
    - T40.3X3 Poisoning by methadone, assault
    - T40.3X4 Poisoning by methadone, undetermined
    - T40.3X5 Adverse effect of methadone
    - T40.3X6 Underdosing of methadone
- T40.4 Poisoning by, adverse effect of and underdosing of other synthetic narcotics
  - T40.4X Poisoning by, adverse effect of and underdosing of other synthetic narcotics
    - T40.4X1Poisoning by other synthetic narcotics, accidental (unintentional)Poisoning by other synthetic narcotics NOS
    - T40.4X2 Poisoning by other synthetic narcotics, intentional self-harm
    - T40.4X3 Poisoning by other synthetic narcotics, assault
    - T40.4X4 Poisoning by other synthetic narcotics, undetermined
    - T40.4X5 Adverse effect of other synthetic narcotics
    - T40.4X6 Underdosing of other synthetic narcotics
- T40.5 Poisoning by, adverse effect of and underdosing of cocaine
  - T40.5X Poisoning by, adverse effect of and underdosing of cocaine
    - T40.5X1Poisoning by cocaine, accidental (unintentional)Poisoning by cocaine NOS
    - T40.5X2 Poisoning by cocaine, intentional self-harm
    - T40.5X3 Poisoning by cocaine, assault
    - T40.5X4 Poisoning by cocaine, undetermined
    - T40.5X5 Adverse effect of cocaine
    - T40.5X6 Underdosing of cocaine
- T40.6 Poisoning by, adverse effect of and underdosing of other and unspecified narcotics
  - T40.60 Poisoning by, adverse effect of and underdosing of unspecified narcotics
    - T40.601Poisoning by unspecified narcotics, accidental (unintentional)Poisoning by narcotics NOS
    - T40.602 Poisoning by unspecified narcotics, intentional self-harm
    - T40.603 Poisoning by unspecified narcotics, assault
    - T40.604 Poisoning by unspecified narcotics, undetermined
    - T40.605 Adverse effect of unspecified narcotics
    - T40.606 Underdosing of unspecified narcotics

- T40.69 Poisoning by, adverse effect of and underdosing of other narcotics
  - T40.691Poisoning by other narcotics, accidental (unintentional)Poisoning by other narcotics NOS
  - T40.692 Poisoning by other narcotics, intentional self-harm
  - T40.693 Poisoning by other narcotics, assault
  - T40.694 Poisoning by other narcotics, undetermined
  - T40.695 Adverse effect of other narcotics
  - T40.696 Underdosing of other narcotics
- T40.7 Poisoning by, adverse effect of and underdosing of cannabis (derivatives)
  - T40.7X Poisoning by, adverse effect of and underdosing of cannabis (derivatives)
    - T40.7X1Poisoning by cannabis (derivatives), accidental (unintentional)Poisoning by cannabis NOS
    - T40.7X2 Poisoning by cannabis (derivatives), intentional self-harm
    - T40.7X3 Poisoning by cannabis (derivatives), assault
    - T40.7X4 Poisoning by cannabis (derivatives), undetermined
    - T40.7X5 Adverse effect of cannabis (derivatives)
    - T40.7X6 Underdosing of cannabis (derivatives)
- T40.8 Poisoning by and adverse effect of lysergide [LSD]
  - T40.8X Poisoning by and adverse effect of lysergide [LSD]
    - T40.8X1Poisoning by lysergide [LSD], accidental (unintentional)Poisoning by lysergide [LSD]NOS
    - T40.8X2 Poisoning by lysergide [LSD], intentional self-harm
    - T40.8X3 Poisoning by lysergide [LSD], assault
    - T40.8X4 Poisoning by lysergide [LSD], undetermined
- T40.9 Poisoning by, adverse effect of and underdosing of other and unspecified psychodysleptics [hallucinogens]
  - T40.90 Poisoning by, adverse effect of and underdosing of unspecified psychodysleptics [hallucinogens]
    - T40.901 Poisoning by unspecified psychodysleptics [hallucinogens], accidental (unintentional)
    - T40.902 Poisoning by unspecified psychodysleptics [hallucinogens], intentional self-harm
    - T40.903 Poisoning by unspecified psychodysleptics [hallucinogens], assault
    - T40.904 Poisoning by unspecified psychodysleptics [hallucinogens], undetermined
    - T40.905 Adverse effect of unspecified psychodysleptics [hallucinogens]
    - T40.906 Underdosing of unspecified psychodysleptics
  - T40.99 Poisoning by, adverse effect of and underdosing of other psychodysleptics [hallucinogens]
    - T40.991Poisoning by other psychodysleptics [hallucinogens], accidental (unintentional)Poisoning by other psychodysleptics [hallucinogens] NOS
    - T40.992 Poisoning by other psychodysleptics [hallucinogens], intentional self-harm
    - T40.993 Poisoning by other psychodysleptics [hallucinogens], assault
    - T40.994 Poisoning by other psychodysleptics [hallucinogens], undetermined
    - T40.995 Adverse effect of other psychodysleptics [hallucinogens]

## T40.996 Underdosing of other psychodysleptics

#### T41 Poisoning by, adverse effect of and underdosing of anesthetics and therapeutic gases

Excludes1: benzodiazepines (T42.4-) cocaine (T40.5-) complications of anesthesia during pregnancy (O29.-) complications of anesthesia during labor and delivery (O74.-) complications of anesthesia during the puerperium (O89.-) opioids (T40.0-T40.2-)

The appropriate 7th character is to be added to each code from category T41

- A initial encounter
- D subsequent encounter
- S sequela

### T41.0 Poisoning by, adverse effect of and underdosing of inhaled anesthetics

Excludes1: oxygen (T41.5-)

- T41.0X Poisoning by, adverse effect of and underdosing of inhaled anesthetics
  - T41.0X1Poisoning by inhaled anesthetics, accidental (unintentional)Poisoning by inhaled anesthetics NOS
  - T41.0X2 Poisoning by inhaled anesthetics, intentional self-harm
  - T41.0X3 Poisoning by inhaled anesthetics, assault
  - T41.0X4 Poisoning by inhaled anesthetics, undetermined
  - T41.0X5 Adverse effect of inhaled anesthetics
  - T41.0X6 Underdosing of inhaled anesthetics

#### **T41.1** Poisoning by, adverse effect of and underdosing of intravenous anesthetics Poisoning by, adverse effect of and underdosing of thiobarbiturates

- T41.1X Poisoning by, adverse effect of and underdosing of intravenous anesthetics
  - T41.1X1Poisoning by intravenous anesthetics, accidental (unintentional)Poisoning by intravenous anesthetics NOS
  - T41.1X2 Poisoning by intravenous anesthetics, intentional self-harm
  - T41.1X3 Poisoning by intravenous anesthetics, assault
  - T41.1X4 Poisoning by intravenous anesthetics, undetermined
  - T41.1X5 Adverse effect of intravenous anesthetics
  - T41.1X6 Underdosing of intravenous anesthetics
- T41.2 Poisoning by, adverse effect of and underdosing of other and unspecified general anesthetics
  - T41.20 Poisoning by, adverse effect of and underdosing of unspecified general anesthetics
    - T41.201Poisoning by unspecified general anesthetics, accidental (unintentional)Poisoning by general anesthetics NOS
    - T41.202 Poisoning by unspecified general anesthetics, intentional self-harm
    - T41.203 Poisoning by unspecified general anesthetics, assault
    - T41.204 Poisoning by unspecified general anesthetics, undetermined
    - T41.205 Adverse effect of unspecified general anesthetics
    - T41.206Underdosing of unspecified general anesthetics
  - T41.29 Poisoning by, adverse effect of and underdosing of other general anesthetics
    - T41.291Poisoning by other general anesthetics, accidental (unintentional)Poisoning by other general anesthetics NOS

- T41.292 Poisoning by other general anesthetics, intentional self-harm
- T41.293 Poisoning by other general anesthetics, assault
- T41.294 Poisoning by other general anesthetics, undetermined
- T41.295 Adverse effect of other general anesthetics
- T41.296 Underdosing of other general anesthetics

#### **T41.3 Poisoning by, adverse effect of and underdosing of local anesthetics** Cocaine (topical)

**Excludes2:** poisoning by cocaine used as a central nervous system stimulant (T40.5X1-T40.5X4)

- T41.3X Poisoning by, adverse effect of and underdosing of local anesthetics
  - T41.3X1Poisoning by local anesthetics, accidental (unintentional)Poisoning by local anesthetics NOS
  - T41.3X2 Poisoning by local anesthetics, intentional self-harm
  - T41.3X3 Poisoning by local anesthetics, assault
  - T41.3X4 Poisoning by local anesthetics, undetermined
  - T41.3X5 Adverse effect of local anesthetics
  - T41.3X6 Underdosing of local anesthetics
- T41.4 Poisoning by, adverse effect of and underdosing of unspecified anesthetic
  - T41.41Poisoning by unspecified anesthetic, accidental (unintentional)Poisoning by anesthetic NOS
  - T41.42 Poisoning by unspecified anesthetic, intentional self-harm
  - T41.43 Poisoning by unspecified anesthetic, assault
  - T41.44 Poisoning by unspecified anesthetic, undetermined
  - T41.45 Adverse effect of unspecified anesthetic
  - T41.46 Underdosing of unspecified anesthetics
- T41.5 Poisoning by, adverse effect of and underdosing of therapeutic gases
  - T41.5X Poisoning by, adverse effect of and underdosing of therapeutic gases
    - T41.5X1Poisoning by therapeutic gases, accidental (unintentional)Poisoning by therapeutic gases NOS
    - T41.5X2 Poisoning by therapeutic gases, intentional self-harm
    - T41.5X3 Poisoning by therapeutic gases, assault
    - T41.5X4 Poisoning by therapeutic gases, undetermined
    - T41.5X5 Adverse effect of therapeutic gases
    - T41.5X6 Underdosing of therapeutic gases

# T42 Poisoning by, adverse effect of and underdosing of antiepileptic, sedative- hypnotic and antiparkinsonism drugs

Excludes2: drug dependence and related mental and behavioral disorders due to psychoactive substance use (F10.--F19.-)

The appropriate 7th character is to be added to each code from category T42

- A initial encounter
- D subsequent encounter

S - sequela

#### T42.0 Poisoning by, adverse effect of and underdosing of hydantoin derivatives

T42.0X Poisoning by, adverse effect of and underdosing of hydantoin derivatives

- T42.0X1Poisoning by hydantoin derivatives, accidental (unintentional)Poisoning by hydantoin derivatives NOS
- T42.0X2 Poisoning by hydantoin derivatives, intentional self-harm
- T42.0X3 Poisoning by hydantoin derivatives, assault
- T42.0X4 Poisoning by hydantoin derivatives, undetermined
- T42.0X5 Adverse effect of hydantoin derivatives
- T42.0X6 Underdosing of hydantoin derivatives
- **T42.1 Poisoning by, adverse effect of and underdosing of iminostilbenes** Poisoning by, adverse effect of and underdosing of carbamazepine
  - T42.1X Poisoning by, adverse effect of and underdosing of iminostilbenes
    - T42.1X1Poisoning by iminostilbenes, accidental (unintentional)Poisoning by iminostilbenes NOS
    - T42.1X2 Poisoning by iminostilbenes, intentional self-harm
    - T42.1X3 Poisoning by iminostilbenes, assault
    - T42.1X4 Poisoning by iminostilbenes, undetermined
    - T42.1X5 Adverse effect of iminostilbenes
    - T42.1X6 Underdosing of iminostilbenes
- T42.2 Poisoning by, adverse effect of and underdosing of succinimides and oxazolidinediones
  - T42.2X Poisoning by, adverse effect of and underdosing of succinimides and oxazolidinediones
    - T42.2X1Poisoning by succinimides and oxazolidinediones, accidental (unintentional)Poisoning by succinimides and oxazolidinediones NOS
    - T42.2X2 Poisoning by succinimides and oxazolidinediones, intentional self-harm
    - T42.2X3 Poisoning by succinimides and oxazolidinediones, assault
    - T42.2X4 Poisoning by succinimides and oxazolidinediones, undetermined
    - T42.2X5 Adverse effect of succinimides and oxazolidinediones
    - T42.2X6 Underdosing of succinimides and oxazolidinediones

#### T42.3 Poisoning by, adverse effect of and underdosing of barbiturates

Excludes1: poisoning by, adverse effect of and underdosing of thiobarbiturates (T41.1-)

- T42.3X Poisoning by, adverse effect of and underdosing of barbiturates
  - T42.3X1Poisoning by barbiturates, accidental (unintentional)Poisoning by barbiturates NOS
  - T42.3X2 Poisoning by barbiturates, intentional self-harm
  - T42.3X3 Poisoning by barbiturates, assault
  - T42.3X4 Poisoning by barbiturates, undetermined
  - T42.3X5 Adverse effect of barbiturates
  - T42.3X6 Underdosing of barbiturates

#### T42.4 Poisoning by, adverse effect of and underdosing of benzodiazepines

- T42.4X Poisoning by, adverse effect of and underdosing of benzodiazepines
  - T42.4X1Poisoning by benzodiazepines, accidental (unintentional)Poisoning by benzodiazepines NOS
  - T42.4X2 Poisoning by benzodiazepines, intentional self-harm
  - T42.4X3 Poisoning by benzodiazepines, assault

- T42.4X4 Poisoning by benzodiazepines, undetermined
- T42.4X5 Adverse effect of benzodiazepines
- T42.4X6 Underdosing of benzodiazepines
- T42.5 Poisoning by, adverse effect of and underdosing of mixed antiepileptics
  - T42.5X Poisoning by, adverse effect of and underdosing of antiepileptics
    - T42.5X1Poisoning by mixed antiepileptics, accidental (unintentional)Poisoning by mixed antiepileptics NOS
    - T42.5X2 Poisoning by mixed antiepileptics, intentional self-harm
    - T42.5X3 Poisoning by mixed antiepileptics, assault
    - T42.5X4 Poisoning by mixed antiepileptics, undetermined
    - T42.5X5 Adverse effect of mixed antiepileptics
    - T42.5X6 Underdosing of mixed antiepileptics

## **T42.6** Poisoning by, adverse effect of and underdosing of other antiepileptic and sedative-hypnotic drugs Poisoning by, adverse effect of and underdosing of methaqualone Poisoning by, adverse effect of and underdosing of valproic acid

Excludes1: poisoning by, adverse effect of and underdosing of carbamazepine (T42.1-)

- T42.6X Poisoning by, adverse effect of and underdosing of other antiepileptic and sedative-hypnotic drugs
  - T42.6X1 Poisoning by other antiepileptic and sedative-hypnotic drugs, accidental (unintentional)

Poisoning by other antiepileptic and sedative-hypnotic drugs NOS

- T42.6X2 Poisoning by other antiepileptic and sedative-hypnotic drugs, intentional self-harm
- T42.6X3 Poisoning by other antiepileptic and sedative-hypnotic drugs, assault
- T42.6X4 Poisoning by other antiepileptic and sedative-hypnotic drugs, undetermined
- T42.6X5 Adverse effect of other antiepileptic and sedative-hypnotic drugs
- T42.6X6 Underdosing of other antiepileptic and sedative-hypnotic drugs
- T42.7 Poisoning by, adverse effect of and underdosing of unspecified antiepileptic and sedative-hypnotic drugs
  - T42.71Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, accidental (unintentional)Poisoning by antiepileptic and sedative-hypnotic drugs NOS
  - T42.72 Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, intentional self-harm
  - T42.73 Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, assault
  - T42.74 Poisoning by unspecified antiepileptic and sedative-hypnotic drugs, undetermined
  - T42.75 Adverse effect of unspecified antiepileptic and sedative-hypnotic drugs
  - T42.76 Underdosing of unspecified antiepileptic and sedative-hypnotic drugs

## T42.8 Poisoning by, adverse effect of and underdosing of antiparkinsonism drugs and other central muscletone depressants

Poisoning by, adverse effect of and underdosing of amantadine

- T42.8X Poisoning by, adverse effect of and underdosing of antiparkinsonism drugs and other central muscle-tone depressants
  - T42.8X1 Poisoning by antiparkinsonism drugs and other central muscle-tone depressants, accidental (unintentional)

Poisoning by antiparkinsonism drugs and other central muscle-tone depressants NOS

- T42.8X2 Poisoning by antiparkinsonism drugs and other central muscle-tone depressants, intentional self-harm
- T42.8X3 Poisoning by antiparkinsonism drugs and other central muscle-tone depressants, assault
- T42.8X4 Poisoning by antiparkinsonism drugs and other central muscle-tone depressants, undetermined
- T42.8X5 Adverse effect of antiparkinsonism drugs and other central muscle-tone depressants
- T42.8X6 Underdosing of antiparkinsonism drugs and other central muscle-tone depressants

## T43 Poisoning by, adverse effect of and underdosing of psychotropic drugs, not elsewhere classified

- Excludes1: appetite depressants (T50.5-) barbiturates (T42.3-) benzodiazepines (T42.4-) methaqualone (T42.6-) psychodysleptics [hallucinogens] (T40.7-T40.9-)
- Excludes2: drug dependence and related mental and behavioral disorders due to psychoactive substance use (F10.--F19.-)

The appropriate 7th character is to be added to each code from category T43

- A initial encounter
- D subsequent encounter
- S sequela
- T43.0 Poisoning by, adverse effect of and underdosing of tricyclic and tetracyclic antidepressants
  - T43.01 Poisoning by, adverse effect of and underdosing of tricyclic antidepressants
    - T43.011Poisoning by tricyclic antidepressants, accidental (unintentional)Poisoning by tricyclic antidepressants NOS
    - T43.012 Poisoning by tricyclic antidepressants, intentional self-harm
    - T43.013 Poisoning by tricyclic antidepressants, assault
    - T43.014 Poisoning by tricyclic antidepressants, undetermined
    - T43.015 Adverse effect of tricyclic antidepressants
    - T43.016 Underdosing of tricyclic antidepressants
  - T43.02 Poisoning by, adverse effect of and underdosing of tetracyclic antidepressants
    - T43.021Poisoning by tetracyclic antidepressants, accidental (unintentional)Poisoning by tetracyclic antidepressants NOS
    - T43.022 Poisoning by tetracyclic antidepressants, intentional self-harm
    - T43.023 Poisoning by tetracyclic antidepressants, assault
    - T43.024 Poisoning by tetracyclic antidepressants, undetermined
    - T43.025 Adverse effect of tetracyclic antidepressants
    - T43.026 Underdosing of tetracyclic antidepressants
- T43.1 Poisoning by, adverse effect of and underdosing of monoamine-oxidase-inhibitor antidepressants
  - T43.1X Poisoning by, adverse effect of and underdosing of monoamine-oxidase-inhibitor antidepressants
    - T43.1X1 Poisoning by monoamine-oxidase-inhibitor antidepressants, accidental (unintentional) Poisoning by monoamine-oxidase-inhibitor antidepressants NOS
    - T43.1X2 Poisoning by monoamine-oxidase-inhibitor antidepressants, intentional self-harm
    - T43.1X3 Poisoning by monoamine-oxidase-inhibitor antidepressants, assault

- T43.1X4 Poisoning by monoamine-oxidase-inhibitor antidepressants, undetermined
- T43.1X5 Adverse effect of monoamine-oxidase-inhibitor antidepressants
- T43.1X6 Underdosing of monoamine-oxidase-inhibitor antidepressants
- T43.2 Poisoning by, adverse effect of and underdosing of other and unspecified antidepressants
  - T43.20 Poisoning by, adverse effect of and underdosing of unspecified antidepressants
    - T43.201Poisoning by unspecified antidepressants, accidental (unintentional)<br/>Poisoning by antidepressants NOS
    - T43.202 Poisoning by unspecified antidepressants, intentional self-harm
    - T43.203 Poisoning by unspecified antidepressants, assault
    - T43.204 Poisoning by unspecified antidepressants, undetermined
    - T43.205 Adverse effect of unspecified antidepressants
    - T43.206 Underdosing of unspecified antidepressants
  - T43.21 Poisoning by, adverse effect of and underdosing of selective serotonin and norepinephrine reuptake inhibitors

Poisoning by, adverse effect of and underdosing of SSNRI antidepressants

- T43.211 Poisoning by selective serotonin and norepinephrine reuptake inhibitors, accidental (unintentional)
- T43.212 Poisoning by selective serotonin and norepinephrine reuptake inhibitors, intentional self-harm
- T43.213 Poisoning by selective serotonin and norepinephrine reuptake inhibitors, assault
- T43.214 Poisoning by selective serotonin and norepinephrine reuptake inhibitors, undetermined
- T43.215 Adverse effect of selective serotonin and norepinephrine reuptake inhibitors
- T43.216 Underdosing of selective serotonin and norepinephrine reuptake inhibitors
- **T43.22 Poisoning by, adverse effect of and underdosing of selective serotonin reuptake inhibitors** Poisoning by, adverse effect of and underdosing of SSRI antidepressants
  - T43.221 Poisoning by selective serotonin reuptake inhibitors, accidental (unintentional)
  - T43.222 Poisoning by selective serotonin reuptake inhibitors, intentional self-harm
  - T43.223 Poisoning by selective serotonin reuptake inhibitors, assault
  - T43.224 Poisoning by selective serotonin reuptake inhibitors, undetermined
  - T43.225 Adverse effect of selective serotonin reuptake inhibitors
  - T43.226 Underdosing of selective serotonin reuptake inhibitors
- T43.29 Poisoning by, adverse effect of and underdosing of other antidepressants
  - T43.291Poisoning by other antidepressants, accidental (unintentional)Poisoning by other antidepressants NOS
  - T43.292 Poisoning by other antidepressants, intentional self-harm
  - T43.293 Poisoning by other antidepressants, assault
  - T43.294 Poisoning by other antidepressants, undetermined
  - T43.295 Adverse effect of other antidepressants
  - T43.296 Underdosing of other antidepressants
- T43.3 Poisoning by, adverse effect of and underdosing of phenothiazine antipsychotics and neuroleptics
  - T43.3X Poisoning by, adverse effect of and underdosing of phenothiazine antipsychotics and neuroleptics

T43.3X1 Poisoning by phenothiazine antipsychotics and neuroleptics, accidental (unintentional)

Poisoning by phenothiazine antipsychotics and neuroleptics NOS

- T43.3X2 Poisoning by phenothiazine antipsychotics and neuroleptics, intentional self-harm
- T43.3X3 Poisoning by phenothiazine antipsychotics and neuroleptics, assault
- T43.3X4 Poisoning by phenothiazine antipsychotics and neuroleptics, undetermined
- T43.3X5 Adverse effect of phenothiazine antipsychotics and neuroleptics
- T43.3X6 Underdosing of phenothiazine antipsychotics and neuroleptics
- T43.4 Poisoning by, adverse effect of and underdosing of butyrophenone and thiothixene neuroleptics
  - T43.4X Poisoning by, adverse effect of and underdosing of butyrophenone and thiothixene neuroleptics
    - T43.4X1
       Poisoning by butyrophenone and thiothixene neuroleptics, accidental (unintentional)

       Poisoning by butyrophenone and thiothixene neuroleptics NOS
    - T43.4X2 Poisoning by butyrophenone and thiothixene neuroleptics, intentional self-harm
    - T43.4X3 Poisoning by butyrophenone and thiothixene neuroleptics, assault
    - T43.4X4 Poisoning by butyrophenone and thiothixene neuroleptics, undetermined
    - T43.4X5 Adverse effect of butyrophenone and thiothixene neuroleptics
    - T43.4X6 Underdosing of butyrophenone and thiothixene neuroleptics

## T43.5 Poisoning by, adverse effect of and underdosing of other and unspecified antipsychotics and neuroleptics

Excludes1: poisoning by, adverse effect of and underdosing of rauwolfia (T46.5-)

- T43.50 Poisoning by, adverse effect of and underdosing of unspecified antipsychotics and neuroleptics
  - T43.501 Poisoning by unspecified antipsychotics and neuroleptics, accidental (unintentional)
    - Poisoning by antipsychotics and neuroleptics NOS
  - T43.502 Poisoning by unspecified antipsychotics and neuroleptics, intentional self-harm
  - T43.503 Poisoning by unspecified antipsychotics and neuroleptics, assault
  - T43.504 Poisoning by unspecified antipsychotics and neuroleptics, undetermined
  - T43.505 Adverse effect of unspecified antipsychotics and neuroleptics
  - T43.506 Underdosing of unspecified antipsychotics and neuroleptics
- T43.59 Poisoning by, adverse effect of and underdosing of other antipsychotics and neuroleptics
  - T43.591Poisoning by other antipsychotics and neuroleptics, accidental (unintentional)Poisoning by other antipsychotics and neuroleptics NOS
  - T43.592 Poisoning by other antipsychotics and neuroleptics, intentional self-harm
  - T43.593 Poisoning by other antipsychotics and neuroleptics, assault
  - T43.594 Poisoning by other antipsychotics and neuroleptics, undetermined
  - T43.595 Adverse effect of other antipsychotics and neuroleptics
  - T43.596 Underdosing of other antipsychotics and neuroleptics

#### T43.6 Poisoning by, adverse effect of and underdosing of psychostimulants

Excludes1: poisoning by, adverse effect of and underdosing of cocaine (T40.5-)

T43.60 Poisoning by, adverse effect of and underdosing of unspecified psychostimulant

- T43.601Poisoning by unspecified psychostimulants, accidental (unintentional)Poisoning by psychostimulants NOS
- T43.602 Poisoning by unspecified psychostimulants, intentional self-harm
- T43.603 Poisoning by unspecified psychostimulants, assault
- T43.604 Poisoning by unspecified psychostimulants, undetermined
- T43.605 Adverse effect of unspecified psychostimulants
- T43.606 Underdosing of unspecified psychostimulants
- T43.61 Poisoning by, adverse effect of and underdosing of caffeine
  - T43.611Poisoning by caffeine, accidental (unintentional)Poisoning by caffeine NOS
  - T43.612 Poisoning by caffeine, intentional self-harm
  - T43.613 Poisoning by caffeine, assault
  - T43.614 Poisoning by caffeine, undetermined
  - T43.615 Adverse effect of caffeine
  - T43.616 Underdosing of caffeine
- **T43.62 Poisoning by, adverse effect of and underdosing of amphetamines** Poisoning by, adverse effect of and underdosing of methamphetamines
  - T43.621Poisoning by amphetamines, accidental (unintentional)Poisoning by amphetamines NOS
  - T43.622 Poisoning by amphetamines, intentional self-harm
  - T43.623 Poisoning by amphetamines, assault
  - T43.624 Poisoning by amphetamines, undetermined
  - T43.625 Adverse effect of amphetamines
  - T43.626 Underdosing of amphetamines
- T43.63 Poisoning by, adverse effect of and underdosing of methylphenidate
  - T43.631Poisoning by methylphenidate, accidental (unintentional)Poisoning by methylphenidate NOS
  - T43.632 Poisoning by methylphenidate, intentional self-harm
  - T43.633 Poisoning by methylphenidate, assault
  - T43.634 Poisoning by methylphenidate, undetermined
  - T43.635 Adverse effect of methylphenidate
  - T43.636 Underdosing of methylphenidate
- T43.69 Poisoning by, adverse effect of and underdosing of other psychostimulants
  - T43.691Poisoning by other psychostimulants, accidental (unintentional)Poisoning by other psychostimulants NOS
  - T43.692 Poisoning by other psychostimulants, intentional self-harm
  - T43.693 Poisoning by other psychostimulants, assault
  - T43.694 Poisoning by other psychostimulants, undetermined
  - T43.695 Adverse effect of other psychostimulants
  - T43.696 Underdosing of other psychostimulants
- T43.8 Poisoning by, adverse effect of and underdosing of other psychotropic drugs
  - T43.8X Poisoning by, adverse effect of and underdosing of other psychotropic drugs

- T43.8X1Poisoning by other psychotropic drugs, accidental (unintentional)Poisoning by other psychotropic drugs NOS
- T43.8X2 Poisoning by other psychotropic drugs, intentional self-harm
- T43.8X3 Poisoning by other psychotropic drugs, assault
- T43.8X4 Poisoning by other psychotropic drugs, undetermined
- T43.8X5 Adverse effect of other psychotropic drugs
- T43.8X6 Underdosing of other psychotropic drugs
- T43.9 Poisoning by, adverse effect of and underdosing of unspecified psychotropic drug
  - T43.91Poisoning by unspecified psychotropic drug, accidental (unintentional)Poisoning by psychotropic drug NOS
  - T43.92 Poisoning by unspecified psychotropic drug, intentional self-harm
  - T43.93 Poisoning by unspecified psychotropic drug, assault
  - T43.94 Poisoning by unspecified psychotropic drug, undetermined
  - T43.95 Adverse effect of unspecified psychotropic drug
  - T43.96 Underdosing of unspecified psychotropic drug

### T44 Poisoning by, adverse effect of and underdosing of drugs primarily affecting the autonomic nervous system

The appropriate 7th character is to be added to each code from category T44

- A initial encounter
- D subsequent encounter
- S sequela
- T44.0 Poisoning by, adverse effect of and underdosing of anticholinesterase agents
  - T44.0X Poisoning by, adverse effect of and underdosing of anticholinesterase agents
    - T44.0X1Poisoning by anticholinesterase agents, accidental (unintentional)Poisoning by anticholinesterase agents NOS
    - T44.0X2 Poisoning by anticholinesterase agents, intentional self-harm
    - T44.0X3 Poisoning by anticholinesterase agents, assault
    - T44.0X4 Poisoning by anticholinesterase agents, undetermined
    - T44.0X5 Adverse effect of anticholinesterase agents
    - T44.0X6 Underdosing of anticholinesterase agents

## T44.1 Poisoning by, adverse effect of and underdosing of other parasympathomimetics [cholinergics]

- T44.1X Poisoning by, adverse effect of and underdosing of other parasympathomimetics [cholinergics]
  - T44.1X1 Poisoning by other parasympathomimetics [cholinergics], accidental (unintentional)
    - Poisoning by other parasympathomimetics [cholinergics] NOS
  - T44.1X2 Poisoning by other parasympathomimetics [cholinergics], intentional self-harm
  - T44.1X3 Poisoning by other parasympathomimetics [cholinergics], assault
  - T44.1X4 Poisoning by other parasympathomimetics [cholinergics], undetermined
  - T44.1X5 Adverse effect of other parasympathomimetics [cholinergics]
  - T44.1X6 Underdosing of other parasympathomimetics
- T44.2 Poisoning by, adverse effect of and underdosing of ganglionic blocking drugs
  - T44.2X Poisoning by, adverse effect of and underdosing of ganglionic blocking drugs
    - T44.2X1 Poisoning by ganglionic blocking drugs, accidental (unintentional)

Poisoning by ganglionic blocking drugs NOS

- T44.2X2 Poisoning by ganglionic blocking drugs, intentional self-harm
- T44.2X3 Poisoning by ganglionic blocking drugs, assault
- T44.2X4 Poisoning by ganglionic blocking drugs, undetermined
- T44.2X5 Adverse effect of ganglionic blocking drugs
- T44.2X6 Underdosing of ganglionic blocking drugs
- T44.3 Poisoning by, adverse effect of and underdosing of other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics

Poisoning by, adverse effect of and underdosing of papaverine

- T44.3X Poisoning by, adverse effect of and underdosing of other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics
  - T44.3X1Poisoning by other parasympatholytics [anticholinergics and antimuscarinics] and<br/>spasmolytics, accidental (unintentional)<br/>Poisoning by other parasympatholytics [anticholinergics and antimuscarinics] and<br/>spasmolytics NOS
  - T44.3X2 Poisoning by other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, intentional self-harm
  - T44.3X3 Poisoning by other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, assault
  - T44.3X4 Poisoning by other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, undetermined
  - T44.3X5 Adverse effect of other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics
  - T44.3X6 Underdosing of other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics
- **T44.4 Poisoning by, adverse effect of and underdosing of predominantly alpha-adrenoreceptor agonists** Poisoning by, adverse effect of and underdosing of metaraminol
  - T44.4X Poisoning by, adverse effect of and underdosing of predominantly alpha-adrenoreceptor agonists
    - T44.4X1
       Poisoning by predominantly alpha-adrenoreceptor agonists, accidental (unintentional)

       Poisoning by predominantly alpha-adrenoreceptor agonists NOS
    - T44.4X2 Poisoning by predominantly alpha-adrenoreceptor agonists, intentional self-harm
    - T44.4X3 Poisoning by predominantly alpha-adrenoreceptor agonists, assault
    - T44.4X4 Poisoning by predominantly alpha-adrenoreceptor agonists, undetermined
    - T44.4X5 Adverse effect of predominantly alpha-adrenoreceptor agonists
    - T44.4X6 Underdosing of predominantly alpha-adrenoreceptor agonists
- T44.5 Poisoning by, adverse effect of and underdosing of predominantly beta-adrenoreceptor agonists
  - Excludes1: poisoning by, adverse effect of and underdosing of beta-adrenoreceptor agonists used in asthma therapy (T48.6-)
  - T44.5X Poisoning by, adverse effect of and underdosing of predominantly beta-adrenoreceptor agonists
    - T44.5X1 Poisoning by predominantly beta-adrenoreceptor agonists, accidental (unintentional)

Poisoning by predominantly beta-adrenoreceptor agonists NOS

T44.5X2 Poisoning by predominantly beta-adrenoreceptor agonists, intentional self-harm

- T44.5X3 Poisoning by predominantly beta-adrenoreceptor agonists, assault
- T44.5X4 Poisoning by predominantly beta-adrenoreceptor agonists, undetermined
- T44.5X5 Adverse effect of predominantly beta-adrenoreceptor agonists
- T44.5X6 Underdosing of predominantly beta-adrenoreceptor agonists
- T44.6 Poisoning by, adverse effect of and underdosing of alpha-adrenoreceptor antagonistsExcludes1: poisoning by, adverse effect of and underdosing of ergot alkaloids (T48.0)
  - T44.6X Poisoning by, adverse effect of and underdosing of alpha-adrenoreceptor antagonists
    - T44.6X1Poisoning by alpha-adrenoreceptor antagonists, accidental (unintentional)Poisoning by alpha-adrenoreceptor antagonists NOS
    - T44.6X2 Poisoning by alpha-adrenoreceptor antagonists, intentional self-harm
    - T44.6X3 Poisoning by alpha-adrenoreceptor antagonists, assault
    - T44.6X4 Poisoning by alpha-adrenoreceptor antagonists, undetermined
    - T44.6X5 Adverse effect of alpha-adrenoreceptor antagonists
    - T44.6X6 Underdosing of alpha-adrenoreceptor antagonists
- T44.7 Poisoning by, adverse effect of and underdosing of beta-adrenoreceptor antagonists
  - T44.7X Poisoning by, adverse effect of and underdosing of beta-adrenoreceptor antagonists
    - T44.7X1Poisoning by beta-adrenoreceptor antagonists, accidental (unintentional)Poisoning by beta-adrenoreceptor antagonists NOS
    - T44.7X2 Poisoning by beta-adrenoreceptor antagonists, intentional self-harm
    - T44.7X3 Poisoning by beta-adrenoreceptor antagonists, assault
    - T44.7X4 Poisoning by beta-adrenoreceptor antagonists, undetermined
    - T44.7X5 Adverse effect of beta-adrenoreceptor antagonists
    - T44.7X6 Underdosing of beta-adrenoreceptor antagonists
- T44.8 Poisoning by, adverse effect of and underdosing of centrally-acting and adrenergic-neuron- blocking agents

Excludes1: poisoning by, adverse effect of and underdosing of clonidine (T46.5) poisoning by, adverse effect of and underdosing of guanethidine (T46.5)

- T44.8X Poisoning by, adverse effect of and underdosing of centrally-acting and adrenergic- neuronblocking agents
  - T44.8X1 Poisoning by centrally-acting and adrenergic-neuron-blocking agents, accidental (unintentional) Poisoning by centrally-acting and adrenergic-neuron-blocking agents NOS
  - T44.8X2 Poisoning by centrally-acting and adrenergic-neuron-blocking agents, intentional self-harm
  - T44.8X3 Poisoning by centrally-acting and adrenergic-neuron-blocking agents, assault
  - T44.8X4 Poisoning by centrally-acting and adrenergic-neuron-blocking agents, undetermined
  - T44.8X5 Adverse effect of centrally-acting and adrenergic-neuron-blocking agents
  - T44.8X6 Underdosing of centrally-acting and adrenergic-neuron-blocking agents
- T44.9 Poisoning by, adverse effect of and underdosing of other and unspecified drugs primarily affecting the autonomic nervous system

Poisoning by, adverse effect of and underdosing of drug stimulating both alpha and beta-adrenoreceptors

T44.90 Poisoning by, adverse effect of and underdosing of unspecified drugs primarily affecting the autonomic nervous system

- **T44.901** Poisoning by unspecified drugs primarily affecting the autonomic nervous system, accidental (unintentional) Poisoning by unspecified drugs primarily affecting the autonomic nervous system NOS
- T44.902 Poisoning by unspecified drugs primarily affecting the autonomic nervous system, intentional self-harm
- T44.903 Poisoning by unspecified drugs primarily affecting the autonomic nervous system, assault
- T44.904 Poisoning by unspecified drugs primarily affecting the autonomic nervous system, undetermined
- T44.905 Adverse effect of unspecified drugs primarily affecting the autonomic nervous system
- T44.906 Underdosing of unspecified drugs primarily affecting the autonomic nervous system
- T44.99 Poisoning by, adverse effect of and underdosing of other drugs primarily affecting the autonomic nervous system
  - **T44.991** Poisoning by other drug primarily affecting the autonomic nervous system, accidental (unintentional) Poisoning by other drugs primarily affecting the autonomic nervous system NOS
  - T44.992 Poisoning by other drug primarily affecting the autonomic nervous system, intentional self-harm
  - T44.993 Poisoning by other drug primarily affecting the autonomic nervous system, assault
  - T44.994 Poisoning by other drug primarily affecting the autonomic nervous system, undetermined
  - T44.995 Adverse effect of other drug primarily affecting the autonomic nervous system
  - T44.996 Underdosing of other drug primarily affecting the autonomic nervous system

## T45 Poisoning by, adverse effect of and underdosing of primarily systemic and hematological agents, not elsewhere classified

The appropriate 7th character is to be added to each code from category T45

- A initial encounter
- D subsequent encounter
- S sequela

## T45.0 Poisoning by, adverse effect of and underdosing of antiallergic and antiemetic drugs

Excludes1: poisoning by, adverse effect of and underdosing of phenothiazine-based neuroleptics (T43.3)

#### T45.0X Poisoning by, adverse effect of and underdosing of antiallergic and antiemetic drugs

- T45.0X1Poisoning by antiallergic and antiemetic drugs, accidental (unintentional)Poisoning by antiallergic and antiemetic drugs NOS
- T45.0X2 Poisoning by antiallergic and antiemetic drugs, intentional self-harm
- T45.0X3 Poisoning by antiallergic and antiemetic drugs, assault
- T45.0X4 Poisoning by antiallergic and antiemetic drugs, undetermined
- T45.0X5 Adverse effect of antiallergic and antiemetic drugs
- T45.0X6 Underdosing of antiallergic and antiemetic drugs

## **T45.1** Poisoning by, adverse effect of and underdosing of antineoplastic and immunosuppressive drugs Excludes1: poisoning by, adverse effect of and underdosing of tamoxifen (T38.6)

T45.1X Poisoning by, adverse effect of and underdosing of antineoplastic and immunosuppressive drugs

T45.1X1 Poisoning by antineoplastic and immunosuppressive drugs, accidental (unintentional)

Poisoning by antineoplastic and immunosuppressive drugs NOS

- T45.1X2 Poisoning by antineoplastic and immunosuppressive drugs, intentional self-harm
- T45.1X3 Poisoning by antineoplastic and immunosuppressive drugs, assault
- T45.1X4 Poisoning by antineoplastic and immunosuppressive drugs, undetermined
- T45.1X5 Adverse effect of antineoplastic and immunosuppressive drugs
- T45.1X6 Underdosing of antineoplastic and immunosuppressive drugs

## T45.2 Poisoning by, adverse effect of and underdosing of vitamins

- **Excludes2:** poisoning by, adverse effect of and underdosing of nicotinic acid (derivatives) (T46.7) poisoning by, adverse effect of and underdosing of iron (T45.4) poisoning by, adverse effect of and underdosing of vitamin K (T45.7)
- T45.2X Poisoning by, adverse effect of and underdosing of vitamins
  - T45.2X1Poisoning by vitamins, accidental (unintentional)Poisoning by vitamins NOS
  - T45.2X2 Poisoning by vitamins, intentional self-harm
  - T45.2X3 Poisoning by vitamins, assault
  - T45.2X4 Poisoning by vitamins, undetermined
  - T45.2X5 Adverse effect of vitamins
  - T45.2X6 Underdosing of vitamins

Excludes1: vitamin deficiencies (E50-E56)

- T45.3 Poisoning by, adverse effect of and underdosing of enzymes
  - T45.3X Poisoning by, adverse effect of and underdosing of enzymes
    - T45.3X1Poisoning by enzymes, accidental (unintentional)Poisoning by enzymes NOS
    - T45.3X2 Poisoning by enzymes, intentional self-harm
    - T45.3X3 Poisoning by enzymes, assault
    - T45.3X4 Poisoning by enzymes, undetermined
    - T45.3X5 Adverse effect of enzymes
    - T45.3X6 Underdosing of enzymes
- T45.4 Poisoning by, adverse effect of and underdosing of iron and its compounds
  - T45.4X Poisoning by, adverse effect of and underdosing of iron and its compounds
    - T45.4X1Poisoning by iron and its compounds, accidental (unintentional)Poisoning by iron and its compounds NOS
    - T45.4X2 Poisoning by iron and its compounds, intentional self-harm
    - T45.4X3 Poisoning by iron and its compounds, assault
    - T45.4X4 Poisoning by iron and its compounds, undetermined
    - T45.4X5 Adverse effect of iron and its compounds
    - T45.4X6Underdosing of iron and its compoundsExcludes1: iron deficiency (E61.1)
- T45.5 Poisoning by, adverse effect of and underdosing of anticoagulants and antithrombotic drugs
  - T45.51 Poisoning by, adverse effect of and underdosing of anticoagulants

- T45.511Poisoning by anticoagulants, accidental (unintentional)Poisoning by anticoagulants NOS
- T45.512 Poisoning by anticoagulants, intentional self-harm
- T45.513 Poisoning by anticoagulants, assault
- T45.514 Poisoning by anticoagulants, undetermined
- T45.515 Adverse effect of anticoagulants
- T45.516 Underdosing of anticoagulants
- **T45.52 Poisoning by, adverse effect of and underdosing of antithrombotic drugs** Poisoning by, adverse effect of and underdosing of antiplatelet drugs

**Excludes2:** poisoning by, adverse effect of and underdosing of aspirin (T39.01-) poisoning by, adverse effect of and underdosing of acetylsalicylic acid (T39.01-)

- T45.521Poisoning by antithrombotic drugs, accidental (unintentional)Poisoning by antithrombotic drug NOS
- T45.522 Poisoning by antithrombotic drugs, intentional self-harm
- T45.523 Poisoning by antithrombotic drugs, assault
- T45.524 Poisoning by antithrombotic drugs, undetermined
- T45.525 Adverse effect of antithrombotic drugs
- T45.526 Underdosing of antithrombotic drugs
- T45.6 Poisoning by, adverse effect of and underdosing of fibrinolysis-affecting drugs
  - T45.60 Poisoning by, adverse effect of and underdosing of unspecified fibrinolysis-affecting drugs
    - T45.601Poisoning by unspecified fibrinolysis-affecting drugs, accidental (unintentional)Poisoning by fibrinolysis-affecting drug NOS
    - T45.602 Poisoning by unspecified fibrinolysis-affecting drugs, intentional self-harm
    - T45.603 Poisoning by unspecified fibrinolysis-affecting drugs, assault
    - T45.604 Poisoning by unspecified fibrinolysis-affecting drugs, undetermined
    - T45.605 Adverse effect of unspecified fibrinolysis-affecting drugs
    - T45.606 Underdosing of unspecified fibrinolysis-affecting drugs
  - T45.61 Poisoning by, adverse effect of and underdosing of thrombolytic drugs
    - T45.611Poisoning by thrombolytic drug, accidental (unintentional)Poisoning by thrombolytic drug NOS
    - T45.612 Poisoning by thrombolytic drug, intentional self-harm
    - T45.613 Poisoning by thrombolytic drug, assault
    - T45.614 Poisoning by thrombolytic drug, undetermined
    - T45.615 Adverse effect of thrombolytic drugs
    - T45.616 Underdosing of thrombolytic drugs
  - T45.62 Poisoning by, adverse effect of and underdosing of hemostatic drugs
    - T45.621Poisoning by hemostatic drug, accidental (unintentional)Poisoning by hemostatic drug NOS
    - T45.622 Poisoning by hemostatic drug, intentional self-harm
    - T45.623 Poisoning by hemostatic drug, assault
    - T45.624 Poisoning by hemostatic drug, undetermined
    - T45.625 Adverse effect of hemostatic drug

T45.626 Underdosing of hemostatic drugs

- T45.69 Poisoning by, adverse effect of and underdosing of other fibrinolysis-affecting drugs
  - T45.691Poisoning by other fibrinolysis-affecting drugs, accidental (unintentional)Poisoning by other fibrinolysis-affecting drug NOS
  - T45.692 Poisoning by other fibrinolysis-affecting drugs, intentional self-harm
  - T45.693 Poisoning by other fibrinolysis-affecting drugs, assault
  - T45.694 Poisoning by other fibrinolysis-affecting drugs, undetermined
  - T45.695 Adverse effect of other fibrinolysis-affecting drugs
  - T45.696 Underdosing of other fibrinolysis-affecting drugs
- T45.7 Poisoning by, adverse effect of and underdosing of anticoagulant antagonists, vitamin K and other coagulants
  - T45.7X Poisoning by, adverse effect of and underdosing of anticoagulant antagonists, vitamin K and other coagulants
    - T45.7X1Poisoning by anticoagulant antagonists, vitamin K and other coagulants,<br/>accidental (unintentional)<br/>Poisoning by anticoagulant antagonists, vitamin K and other coagulants NOS
    - T45.7X2 Poisoning by anticoagulant antagonists, vitamin K and other coagulants, intentional self-harm
    - T45.7X3 Poisoning by anticoagulant antagonists, vitamin K and other coagulants, assault
    - T45.7X4 Poisoning by anticoagulant antagonists, vitamin K and other coagulants, undetermined
    - T45.7X5 Adverse effect of anticoagulant antagonists, vitamin K and other coagulants
    - T45.7X6 Underdosing of anticoagulant antagonist, vitamin K and other coagulants Excludes1: vitamin K deficiency (E56.1)
- **T45.8** Poisoning by, adverse effect of and underdosing of other primarily systemic and hematological agents Poisoning by, adverse effect of and underdosing of liver preparations and other antianemic agents Poisoning by, adverse effect of and underdosing of natural blood and blood products Poisoning by, adverse effect of and underdosing of plasma substitute
  - **Excludes2:** poisoning by, adverse effect of and underdosing of immunoglobulin (T50.Z1) poisoning by, adverse effect of and underdosing of iron (T45.4) transfusion reactions (T80.-)
  - T45.8X Poisoning by, adverse effect of and underdosing of other primarily systemic and hematological agents
    - **T45.8X1** Poisoning by other primarily systemic and hematological agents, accidental (unintentional) Poisoning by other primarily systemic and hematological agents NOS
    - T45.8X2 Poisoning by other primarily systemic and hematological agents, intentional selfharm
    - T45.8X3 Poisoning by other primarily systemic and hematological agents, assault
    - T45.8X4 Poisoning by other primarily systemic and hematological agents, undetermined
    - T45.8X5 Adverse effect of other primarily systemic and hematological agents
    - T45.8X6 Underdosing of other primarily systemic and hematological agents
- T45.9 Poisoning by, adverse effect of and underdosing of unspecified primarily systemic and hematological agent
  - T45.91 Poisoning by unspecified primarily systemic and hematological agent, accidental (unintentional)

Poisoning by primarily systemic and hematological agent NOS

- T45.92 Poisoning by unspecified primarily systemic and hematological agent, intentional self-harm
- T45.93 Poisoning by unspecified primarily systemic and hematological agent, assault
- T45.94 Poisoning by unspecified primarily systemic and hematological agent, undetermined
- T45.95 Adverse effect of unspecified primarily systemic and hematological agent
- T45.96 Underdosing of unspecified primarily systemic and hematological agent

## T46 Poisoning by, adverse effect of and underdosing of agents primarily affecting the cardiovascular system

**Excludes1:** poisoning by, adverse effect of and underdosing of metaraminol (T44.4)

The appropriate 7th character is to be added to each code from category T46

- A initial encounter
- D subsequent encounter
- S sequela
- T46.0 Poisoning by, adverse effect of and underdosing of cardiac-stimulant glycosides and drugs of similar action
  - T46.0X Poisoning by, adverse effect of and underdosing of cardiac-stimulant glycosides and drugs of similar action
    - **T46.0X1** Poisoning by cardiac-stimulant glycosides and drugs of similar action, accidental (unintentional) Poisoning by cardiac-stimulant glycosides and drugs of similar action NOS
    - T46.0X2 Poisoning by cardiac-stimulant glycosides and drugs of similar action, intentional self-harm
    - T46.0X3 Poisoning by cardiac-stimulant glycosides and drugs of similar action, assault
    - T46.0X4 Poisoning by cardiac-stimulant glycosides and drugs of similar action, undetermined
    - T46.0X5 Adverse effect of cardiac-stimulant glycosides and drugs of similar action
    - T46.0X6 Underdosing of cardiac-stimulant glycosides and drugs of similar action
- T46.1 Poisoning by, adverse effect of and underdosing of calcium-channel blockers
  - T46.1X Poisoning by, adverse effect of and underdosing of calcium-channel blockers
    - T46.1X1Poisoning by calcium-channel blockers, accidental (unintentional)Poisoning by calcium-channel blockers NOS
    - T46.1X2 Poisoning by calcium-channel blockers, intentional self-harm
    - T46.1X3 Poisoning by calcium-channel blockers, assault
    - T46.1X4 Poisoning by calcium-channel blockers, undetermined
    - T46.1X5 Adverse effect of calcium-channel blockers
    - T46.1X6 Underdosing of calcium-channel blockers
- T46.2 Poisoning by, adverse effect of and underdosing of other antidysrhythmic drugs, not elsewhere classified

Excludes1: poisoning by, adverse effect of and underdosing of beta-adrenoreceptor antagonists (T44.7-)

- T46.2X Poisoning by, adverse effect of and underdosing of other antidysrhythmic drugs
  - T46.2X1Poisoning by other antidysrhythmic drugs, accidental (unintentional)Poisoning by other antidysrhythmic drugs NOS
  - T46.2X2 Poisoning by other antidysrhythmic drugs, intentional self-harm
  - T46.2X3 Poisoning by other antidysrhythmic drugs, assault
  - T46.2X4 Poisoning by other antidysrhythmic drugs, undetermined

T46.2X5 Adverse effect of other antidysrhythmic drugs

T46.2X6 Underdosing of other antidysrhythmic drugs

**T46.3 Poisoning by, adverse effect of and underdosing of coronary vasodilators** Poisoning by, adverse effect of and underdosing of dipyridamole

Excludes1: poisoning by, adverse effect of and underdosing of calcium-channel blockers (T46.1)

- T46.3X Poisoning by, adverse effect of and underdosing of coronary vasodilators
  - T46.3X1Poisoning by coronary vasodilators, accidental (unintentional)Poisoning by coronary vasodilators NOS
  - T46.3X2 Poisoning by coronary vasodilators, intentional self-harm
  - T46.3X3 Poisoning by coronary vasodilators, assault
  - T46.3X4 Poisoning by coronary vasodilators, undetermined
  - T46.3X5 Adverse effect of coronary vasodilators
  - T46.3X6 Underdosing of coronary vasodilators
- T46.4 Poisoning by, adverse effect of and underdosing of angiotensin-converting-enzyme inhibitors
  - T46.4X Poisoning by, adverse effect of and underdosing of angiotensin-converting-enzyme inhibitors
    - T46.4X1Poisoning by angiotensin-converting-enzyme inhibitors, accidental (unintentional)Poisoning by angiotensin-converting-enzyme inhibitors NOS
    - T46.4X2 Poisoning by angiotensin-converting-enzyme inhibitors, intentional self-harm
    - T46.4X3 Poisoning by angiotensin-converting-enzyme inhibitors, assault
    - T46.4X4 Poisoning by angiotensin-converting-enzyme inhibitors, undetermined
    - T46.4X5 Adverse effect of angiotensin-converting-enzyme inhibitors
    - T46.4X6 Underdosing of angiotensin-converting-enzyme inhibitors
- T46.5 Poisoning by, adverse effect of and underdosing of other antihypertensive drugs
  - **Excludes2:** poisoning by, adverse effect of and underdosing of beta-adrenoreceptor antagonists (T44.7) poisoning by, adverse effect of and underdosing of calcium-channel blockers (T46.1) poisoning by, adverse effect of and underdosing of diuretics (T50.0-T50.2)
  - T46.5X Poisoning by, adverse effect of and underdosing of other antihypertensive drugs
    - T46.5X1Poisoning by other antihypertensive drugs, accidental (unintentional)Poisoning by other antihypertensive drugs NOS
    - T46.5X2 Poisoning by other antihypertensive drugs, intentional self-harm
    - T46.5X3 Poisoning by other antihypertensive drugs, assault
    - T46.5X4 Poisoning by other antihypertensive drugs, undetermined
    - T46.5X5 Adverse effect of other antihypertensive drugs
    - T46.5X6 Underdosing of other antihypertensive drugs
- T46.6 Poisoning by, adverse effect of and underdosing of antihyperlipidemic and antiarteriosclerotic drugs
  - T46.6X Poisoning by, adverse effect of and underdosing of antihyperlipidemic and antiarteriosclerotic drugs
    - T46.6X1 Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, accidental (unintentional)

Poisoning by antihyperlipidemic and antiarteriosclerotic drugs NOS

T46.6X2 Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, intentional selfharm

- T46.6X3 Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, assault
- T46.6X4 Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, undetermined
- T46.6X5 Adverse effect of antihyperlipidemic and antiarteriosclerotic drugs
- T46.6X6 Underdosing of antihyperlipidemic and antiarteriosclerotic drugs

## **T46.7 Poisoning by, adverse effect of and underdosing of peripheral vasodilators** Poisoning by, adverse effect of and underdosing of nicotinic acid (derivatives)

Excludes1: poisoning by, adverse effect of and underdosing of papaverine (T44.3)

- T46.7X Poisoning by, adverse effect of and underdosing of peripheral vasodilators
  - T46.7X1Poisoning by peripheral vasodilators, accidental (unintentional)Poisoning by peripheral vasodilators NOS
  - T46.7X2 Poisoning by peripheral vasodilators, intentional self-harm
  - T46.7X3 Poisoning by peripheral vasodilators, assault
  - T46.7X4 Poisoning by peripheral vasodilators, undetermined
  - T46.7X5 Adverse effect of peripheral vasodilators
  - T46.7X6 Underdosing of peripheral vasodilators
- T46.8 Poisoning by, adverse effect of and underdosing of antivaricose drugs, including sclerosing agents
  - T46.8X Poisoning by, adverse effect of and underdosing of antivaricose drugs, including sclerosing agents
    - **T46.8X1** Poisoning by antivaricose drugs, including sclerosing agents, accidental (unintentional) Poisoning by antivaricose drugs, including sclerosing agents NOS
    - T46.8X2 Poisoning by antivaricose drugs, including sclerosing agents, intentional self-harm
    - T46.8X3 Poisoning by antivaricose drugs, including sclerosing agents, assault
    - T46.8X4 Poisoning by antivaricose drugs, including sclerosing agents, undetermined
    - T46.8X5 Adverse effect of antivaricose drugs, including sclerosing agents
    - T46.8X6 Underdosing of antivaricose drugs, including sclerosing agents
- T46.9 Poisoning by, adverse effect of and underdosing of other and unspecified agents primarily affecting the cardiovascular system
  - T46.90 Poisoning by, adverse effect of and underdosing of unspecified agents primarily affecting the cardiovascular system
    - T46.901 Poisoning by unspecified agents primarily affecting the cardiovascular system, accidental (unintentional)
    - T46.902 Poisoning by unspecified agents primarily affecting the cardiovascular system, intentional self-harm
    - T46.903 Poisoning by unspecified agents primarily affecting the cardiovascular system, assault
    - T46.904 Poisoning by unspecified agents primarily affecting the cardiovascular system, undetermined
    - T46.905 Adverse effect of unspecified agents primarily affecting the cardiovascular system
    - T46.906 Underdosing of unspecified agents primarily affecting the cardiovascular system
  - T46.99 Poisoning by, adverse effect of and underdosing of other agents primarily affecting the cardiovascular system
    - T46.991 Poisoning by other agents primarily affecting the cardiovascular system, accidental (unintentional)

- T46.992 Poisoning by other agents primarily affecting the cardiovascular system, intentional self-harm
- T46.993 Poisoning by other agents primarily affecting the cardiovascular system, assault
- T46.994 Poisoning by other agents primarily affecting the cardiovascular system, undetermined
- T46.995 Adverse effect of other agents primarily affecting the cardiovascular system
- T46.996 Underdosing of other agents primarily affecting the cardiovascular system

### T47 Poisoning by, adverse effect of and underdosing of agents primarily affecting the gastrointestinal system

The appropriate 7th character is to be added to each code from category T47

- A initial encounter
- D subsequent encounter
- S sequela
- T47.0 Poisoning by, adverse effect of and underdosing of histamine H2-receptor blockers
  - T47.0X Poisoning by, adverse effect of and underdosing of histamine H2-receptor blockers
    - T47.0X1Poisoning by histamine H2-receptor blockers, accidental (unintentional)Poisoning by histamine H2-receptor blockers NOS
    - T47.0X2 Poisoning by histamine H2-receptor blockers, intentional self-harm
    - T47.0X3 Poisoning by histamine H2-receptor blockers, assault
    - T47.0X4 Poisoning by histamine H2-receptor blockers, undetermined
    - T47.0X5 Adverse effect of histamine H2-receptor blockers
    - T47.0X6 Underdosing of histamine H2-receptor blockers
- T47.1 Poisoning by, adverse effect of and underdosing of other antacids and anti-gastric-secretion drugs
  - T47.1X Poisoning by, adverse effect of and underdosing of other antacids and anti-gastric-secretion drugs
    - T47.1X1 Poisoning by other antacids and anti-gastric-secretion drugs, accidental (unintentional)
      - Poisoning by other antacids and anti-gastric-secretion drugs NOS
    - T47.1X2 Poisoning by other antacids and anti-gastric-secretion drugs, intentional self-harm
    - T47.1X3 Poisoning by other antacids and anti-gastric-secretion drugs, assault
    - T47.1X4 Poisoning by other antacids and anti-gastric-secretion drugs, undetermined
    - T47.1X5 Adverse effect of other antacids and anti-gastric-secretion drugs
    - T47.1X6 Underdosing of other antacids and anti-gastric-secretion drugs
- T47.2 Poisoning by, adverse effect of and underdosing of stimulant laxatives
  - T47.2X Poisoning by, adverse effect of and underdosing of stimulant laxatives
    - T47.2X1Poisoning by stimulant laxatives, accidental (unintentional)Poisoning by stimulant laxatives NOS
    - T47.2X2 Poisoning by stimulant laxatives, intentional self-harm
    - T47.2X3 Poisoning by stimulant laxatives, assault
    - T47.2X4 Poisoning by stimulant laxatives, undetermined
    - T47.2X5 Adverse effect of stimulant laxatives
    - T47.2X6 Underdosing of stimulant laxatives
- T47.3 Poisoning by, adverse effect of and underdosing of saline and osmotic laxatives
  - T47.3X Poisoning by and adverse effect of saline and osmotic laxatives

- T47.3X1Poisoning by saline and osmotic laxatives, accidental (unintentional)Poisoning by saline and osmotic laxatives NOS
- T47.3X2 Poisoning by saline and osmotic laxatives, intentional self-harm
- T47.3X3 Poisoning by saline and osmotic laxatives, assault
- T47.3X4 Poisoning by saline and osmotic laxatives, undetermined
- T47.3X5 Adverse effect of saline and osmotic laxatives
- T47.3X6 Underdosing of saline and osmotic laxatives
- T47.4 Poisoning by, adverse effect of and underdosing of other laxatives
  - T47.4X Poisoning by, adverse effect of and underdosing of other laxatives
    - T47.4X1Poisoning by other laxatives, accidental (unintentional)Poisoning by other laxatives NOS
    - T47.4X2 Poisoning by other laxatives, intentional self-harm
    - T47.4X3 Poisoning by other laxatives, assault
    - T47.4X4 Poisoning by other laxatives, undetermined
    - T47.4X5 Adverse effect of other laxatives
    - T47.4X6 Underdosing of other laxatives
- T47.5 Poisoning by, adverse effect of and underdosing of digestants
  - T47.5X Poisoning by, adverse effect of and underdosing of digestants
    - T47.5X1Poisoning by digestants, accidental (unintentional)Poisoning by digestants NOS
    - T47.5X2 Poisoning by digestants, intentional self-harm
    - T47.5X3 Poisoning by digestants, assault
    - T47.5X4 Poisoning by digestants, undetermined
    - T47.5X5 Adverse effect of digestants
    - T47.5X6 Underdosing of digestants
- T47.6 Poisoning by, adverse effect of and underdosing of antidiarrheal drugs
  - **Excludes2:** poisoning by, adverse effect of and underdosing of systemic antibiotics and other anti-infectives (T36-T37)
  - T47.6X Poisoning by, adverse effect of and underdosing of antidiarrheal drugs
    - T47.6X1Poisoning by antidiarrheal drugs, accidental (unintentional)Poisoning by antidiarrheal drugs NOS
    - T47.6X2 Poisoning by antidiarrheal drugs, intentional self-harm
    - T47.6X3 Poisoning by antidiarrheal drugs, assault
    - T47.6X4 Poisoning by antidiarrheal drugs, undetermined
    - T47.6X5 Adverse effect of antidiarrheal drugs
    - T47.6X6 Underdosing of antidiarrheal drugs
- T47.7 Poisoning by, adverse effect of and underdosing of emetics
  - T47.7X Poisoning by, adverse effect of and underdosing of emetics
    - T47.7X1Poisoning by emetics, accidental (unintentional)Poisoning by emetics NOS
    - T47.7X2 Poisoning by emetics, intentional self-harm
    - T47.7X3 Poisoning by emetics, assault

- T47.7X4 Poisoning by emetics, undetermined
- T47.7X5 Adverse effect of emetics
- T47.7X6 Underdosing of emetics
- T47.8 Poisoning by, adverse effect of and underdosing of other agents primarily affecting gastrointestinal system
  - T47.8X Poisoning by, adverse effect of and underdosing of other agents primarily affecting gastrointestinal system
    - **T47.8X1** Poisoning by other agents primarily affecting gastrointestinal system, accidental (unintentional) Poisoning by other agents primarily affecting gastrointestinal system NOS
    - T47.8X2 Poisoning by other agents primarily affecting gastrointestinal system, intentional self-harm
    - T47.8X3 Poisoning by other agents primarily affecting gastrointestinal system, assault
    - T47.8X4 Poisoning by other agents primarily affecting gastrointestinal system, undetermined
    - T47.8X5 Adverse effect of other agents primarily affecting gastrointestinal system
    - T47.8X6 Underdosing of other agents primarily affecting gastrointestinal system
- T47.9 Poisoning by, adverse effect of and underdosing of unspecified agents primarily affecting the gastrointestinal system
  - T47.91 Poisoning by unspecified agents primarily affecting the gastrointestinal system, accidental (unintentional)

Poisoning by agents primarily affecting the gastrointestinal system NOS

- T47.92 Poisoning by unspecified agents primarily affecting the gastrointestinal system, intentional self-harm
- T47.93 Poisoning by unspecified agents primarily affecting the gastrointestinal system, assault
- T47.94 Poisoning by unspecified agents primarily affecting the gastrointestinal system, undetermined
- T47.95 Adverse effect of unspecified agents primarily affecting the gastrointestinal system
- T47.96 Underdosing of unspecified agents primarily affecting the gastrointestinal system

## T48 Poisoning by, adverse effect of and underdosing of agents primarily acting on smooth and skeletal muscles and the respiratory system

The appropriate 7th character is to be added to each code from category T48

- A initial encounter
- D subsequent encounter
- S sequela

#### T48.0 Poisoning by, adverse effect of and underdosing of oxytocic drugs

Excludes1: poisoning by, adverse effect of and underdosing of estrogens, progestogens and antagonists (T38.4-T38.6)

- T48.0X Poisoning by, adverse effect of and underdosing of oxytocic drugs
  - T48.0X1Poisoning by oxytocic drugs, accidental (unintentional)Poisoning by oxytocic drugs NOS
  - T48.0X2 Poisoning by oxytocic drugs, intentional self-harm
  - T48.0X3 Poisoning by oxytocic drugs, assault
  - T48.0X4 Poisoning by oxytocic drugs, undetermined
  - T48.0X5 Adverse effect of oxytocic drugs

T48.0X6 Underdosing of oxytocic drugs

- T48.1 Poisoning by, adverse effect of and underdosing of skeletal muscle relaxants [neuromuscular blocking agents]
  - T48.1X Poisoning by, adverse effect of and underdosing of skeletal muscle relaxants [neuromuscular blocking agents]
    - T48.1X1Poisoning by skeletal muscle relaxants [neuromuscular blocking agents],<br/>accidental (unintentional)<br/>Poisoning by skeletal muscle relaxants [neuromuscular blocking agents] NOS
    - T48.1X2 Poisoning by skeletal muscle relaxants [neuromuscular blocking agents], intentional self-harm
    - T48.1X3 Poisoning by skeletal muscle relaxants [neuromuscular blocking agents], assault
    - T48.1X4 Poisoning by skeletal muscle relaxants [neuromuscular blocking agents], undetermined
    - T48.1X5 Adverse effect of skeletal muscle relaxants [neuromuscular blocking agents]
    - T48.1X6 Underdosing of skeletal muscle relaxants [neuromuscular blocking agents]
- T48.2 Poisoning by, adverse effect of and underdosing of other and unspecified drugs acting on muscles
  - T48.20 Poisoning by, adverse effect of and underdosing of unspecified drugs acting on muscles
    - T48.201Poisoning by unspecified drugs acting on muscles, accidental (unintentional)Poisoning by unspecified drugs acting on muscles NOS
    - T48.202 Poisoning by unspecified drugs acting on muscles, intentional self-harm
    - T48.203 Poisoning by unspecified drugs acting on muscles, assault
    - T48.204 Poisoning by unspecified drugs acting on muscles, undetermined
    - T48.205 Adverse effect of unspecified drugs acting on muscles
    - T48.206 Underdosing of unspecified drugs acting on muscles
  - T48.29 Poisoning by, adverse effect of and underdosing of other drugs acting on muscles
    - T48.291Poisoning by other drugs acting on muscles, accidental (unintentional)Poisoning by other drugs acting on muscles NOS
    - T48.292 Poisoning by other drugs acting on muscles, intentional self-harm
    - T48.293 Poisoning by other drugs acting on muscles, assault
    - T48.294 Poisoning by other drugs acting on muscles, undetermined
    - T48.295 Adverse effect of other drugs acting on muscles
    - T48.296 Underdosing of other drugs acting on muscles
- T48.3 Poisoning by, adverse effect of and underdosing of antitussives
  - T48.3X Poisoning by, adverse effect of and underdosing of antitussives
    - T48.3X1Poisoning by antitussives, accidental (unintentional)Poisoning by antitussives NOS
    - T48.3X2 Poisoning by antitussives, intentional self-harm
    - T48.3X3 Poisoning by antitussives, assault
    - T48.3X4 Poisoning by antitussives, undetermined
    - T48.3X5 Adverse effect of antitussives
    - T48.3X6 Underdosing of antitussives
- T48.4 Poisoning by, adverse effect of and underdosing of expectorants
  - T48.4X Poisoning by, adverse effect of and underdosing of expectorants

- T48.4X1Poisoning by expectorants, accidental (unintentional)Poisoning by expectorants NOS
- T48.4X2 Poisoning by expectorants, intentional self-harm
- T48.4X3 Poisoning by expectorants, assault
- T48.4X4 Poisoning by expectorants, undetermined
- T48.4X5 Adverse effect of expectorants
- T48.4X6 Underdosing of expectorants
- T48.5
   Poisoning by, adverse effect of and underdosing of other anti-common-cold drugs

   Poisoning by, adverse effect of and underdosing of decongestants
  - **Excludes2:** poisoning by, adverse effect of and underdosing of antipyretics, NEC (T39.9-) poisoning by, adverse effect of and underdosing of non-steroidal antiinflammatory drugs (T39.3-) poisoning by, adverse effect of and underdosing of salicylates (T39.0-)
  - T48.5X Poisoning by, adverse effect of and underdosing of other anti-common-cold drugs
    - T48.5X1Poisoning by other anti-common-cold drugs, accidental (unintentional)Poisoning by other anti-common-cold drugs NOS
    - T48.5X2 Poisoning by other anti-common-cold drugs, intentional self-harm
    - T48.5X3 Poisoning by other anti-common-cold drugs, assault
    - T48.5X4 Poisoning by other anti-common-cold drugs, undetermined
    - T48.5X5 Adverse effect of other anti-common-cold drugs
    - T48.5X6 Underdosing of other anti-common-cold drugs

#### **T48.6 Poisoning by, adverse effect of and underdosing of antiasthmatics, not elsewhere classified** Poisoning by, adverse effect of and underdosing of beta-adrenoreceptor agonists used in asthma therapy

Excludes1: poisoning by, adverse effect of and underdosing of beta-adrenoreceptor agonists not used in asthma therapy (T44.5) poisoning by, adverse effect of and underdosing of anterior pituitary [adenohypophyseal] hormones (T38.8)

#### T48.6X Poisoning by, adverse effect of and underdosing of antiasthmatics

- T48.6X1Poisoning by antiasthmatics, accidental (unintentional)Poisoning by antiasthmatics NOS
- T48.6X2 Poisoning by antiasthmatics, intentional self-harm
- T48.6X3 Poisoning by antiasthmatics, assault
- T48.6X4 Poisoning by antiasthmatics, undetermined
- T48.6X5 Adverse effect of antiasthmatics
- T48.6X6 Underdosing of antiasthmatics
- T48.9 Poisoning by, adverse effect of and underdosing of other and unspecified agents primarily acting on the respiratory system
  - T48.90 Poisoning by, adverse effect of and underdosing of unspecified agents primarily acting on the respiratory system
    - T48.901 Poisoning by unspecified agents primarily acting on the respiratory system, accidental (unintentional)
    - T48.902 Poisoning by unspecified agents primarily acting on the respiratory system, intentional self-harm
    - T48.903 Poisoning by unspecified agents primarily acting on the respiratory system, assault

- T48.904 Poisoning by unspecified agents primarily acting on the respiratory system, undetermined
- T48.905 Adverse effect of unspecified agents primarily acting on the respiratory system
- T48.906 Underdosing of unspecified agents primarily acting on the respiratory system
- T48.99 Poisoning by, adverse effect of and underdosing of other agents primarily acting on the respiratory system
  - T48.991 Poisoning by other agents primarily acting on the respiratory system, accidental (unintentional)
  - T48.992 Poisoning by other agents primarily acting on the respiratory system, intentional self-harm
  - T48.993 Poisoning by other agents primarily acting on the respiratory system, assault
  - T48.994 Poisoning by other agents primarily acting on the respiratory system, undetermined
  - T48.995 Adverse effect of other agents primarily acting on the respiratory system
  - T48.996 Underdosing of other agents primarily acting on the respiratory system
- T49 Poisoning by, adverse effect of and underdosing of topical agents primarily affecting skin and mucous membrane and by ophthalmological, otorhinorlaryngological and dental drugs

Includes: poisoning by, adverse effect of and underdosing of glucocorticoids, topically used

The appropriate 7th character is to be added to each code from category T49

- A initial encounter
- D subsequent encounter
- S sequela
- T49.0 Poisoning by, adverse effect of and underdosing of local antifungal, anti-infective and antiinflammatory drugs
  - T49.0X Poisoning by, adverse effect of and underdosing of local antifungal, anti-infective and antiinflammatory drugs
    - **T49.0X1** Poisoning by local antifungal, anti-infective and anti-inflammatory drugs, accidental (unintentional) Poisoning by local antifungal, anti-infective and anti-inflammatory drugs NOS
    - T49.0X2 Poisoning by local antifungal, anti-infective and anti-inflammatory drugs, intentional self-harm
    - T49.0X3 Poisoning by local antifungal, anti-infective and anti-inflammatory drugs, assault
    - T49.0X4 Poisoning by local antifungal, anti-infective and anti-inflammatory drugs, undetermined
    - T49.0X5 Adverse effect of local antifungal, anti-infective and anti-inflammatory drugs
    - T49.0X6 Underdosing of local antifungal, anti-infective and anti-inflammatory drugs
- T49.1 Poisoning by, adverse effect of and underdosing of antipruritics
  - T49.1X Poisoning by, adverse effect of and underdosing of antipruritics
    - T49.1X1Poisoning by antipruritics, accidental (unintentional)Poisoning by antipruritics NOS
    - T49.1X2 Poisoning by antipruritics, intentional self-harm
    - T49.1X3 Poisoning by antipruritics, assault
    - T49.1X4 Poisoning by antipruritics, undetermined
    - T49.1X5 Adverse effect of antipruritics
    - T49.1X6 Underdosing of antipruritics

- T49.2 Poisoning by, adverse effect of and underdosing of local astringents and local detergents
  - T49.2X Poisoning by, adverse effect of and underdosing of local astringents and local detergents
    - T49.2X1Poisoning by local astringents and local detergents, accidental (unintentional)Poisoning by local astringents and local detergents NOS
    - T49.2X2 Poisoning by local astringents and local detergents, intentional self-harm
    - T49.2X3 Poisoning by local astringents and local detergents, assault
    - T49.2X4 Poisoning by local astringents and local detergents, undetermined
    - T49.2X5 Adverse effect of local astringents and local detergents
    - T49.2X6 Underdosing of local astringents and local detergents
- T49.3 Poisoning by, adverse effect of and underdosing of emollients, demulcents and protectants
  - T49.3X Poisoning by, adverse effect of and underdosing of emollients, demulcents and protectants
    - T49.3X1Poisoning by emollients, demulcents and protectants, accidental (unintentional)Poisoning by emollients, demulcents and protectants NOS
    - T49.3X2 Poisoning by emollients, demulcents and protectants, intentional self-harm
    - T49.3X3 Poisoning by emollients, demulcents and protectants, assault
    - T49.3X4 Poisoning by emollients, demulcents and protectants, undetermined
    - T49.3X5 Adverse effect of emollients, demulcents and protectants
    - T49.3X6 Underdosing of emollients, demulcents and protectants
- T49.4 Poisoning by, adverse effect of and underdosing of keratolytics, keratoplastics, and other hair treatment drugs and preparations
  - T49.4X Poisoning by, adverse effect of and underdosing of keratolytics, keratoplastics, and other hair treatment drugs and preparations
    - T49.4X1Poisoning by keratolytics, keratoplastics, and other hair treatment drugs and<br/>preparations, accidental (unintentional)<br/>Poisoning by keratolytics, keratoplastics, and other hair treatment drugs and preparations<br/>NOS
    - T49.4X2 Poisoning by keratolytics, keratoplastics, and other hair treatment drugs and preparations, intentional self-harm
    - T49.4X3 Poisoning by keratolytics, keratoplastics, and other hair treatment drugs and preparations, assault
    - T49.4X4 Poisoning by keratolytics, keratoplastics, and other hair treatment drugs and preparations, undetermined
    - T49.4X5 Adverse effect of keratolytics, keratoplastics, and other hair treatment drugs and preparations
    - T49.4X6 Underdosing of keratolytics, keratoplastics, and other hair treatment drugs and preparations
- T49.5 Poisoning by, adverse effect of and underdosing of ophthalmological drugs and preparations
  - T49.5X Poisoning by, adverse effect of and underdosing of ophthalmological drugs and preparations
    - T49.5X1Poisoning by ophthalmological drugs and preparations, accidental (unintentional)Poisoning by ophthalmological drugs and preparations NOS
    - T49.5X2 Poisoning by ophthalmological drugs and preparations, intentional self-harm
    - T49.5X3 Poisoning by ophthalmological drugs and preparations, assault
    - T49.5X4 Poisoning by ophthalmological drugs and preparations, undetermined
    - T49.5X5 Adverse effect of ophthalmological drugs and preparations

T49.5X6 Underdosing of ophthalmological drugs and preparations

- T49.6 Poisoning by, adverse effect of and underdosing of otorhinolaryngological drugs and preparations
  - T49.6X Poisoning by, adverse effect of and underdosing of otorhinolaryngological drugs and preparations
    - T49.6X1Poisoning by otorhinolaryngological drugs and preparations, accidental<br/>(unintentional)<br/>Poisoning by otorhinolaryngological drugs and preparations NOS
    - T49.6X2 Poisoning by otorhinolaryngological drugs and preparations, intentional self-harm
    - T49.6X3 Poisoning by otorhinolaryngological drugs and preparations, assault
    - T49.6X4 Poisoning by otorhinolaryngological drugs and preparations, undetermined
    - T49.6X5 Adverse effect of otorhinolaryngological drugs and preparations
    - T49.6X6 Underdosing of otorhinolaryngological drugs and preparations
- T49.7 Poisoning by, adverse effect of and underdosing of dental drugs, topically applied
  - T49.7X Poisoning by, adverse effect of and underdosing of dental drugs, topically applied
    - T49.7X1Poisoning by dental drugs, topically applied, accidental (unintentional)Poisoning by dental drugs, topically applied NOS
    - T49.7X2 Poisoning by dental drugs, topically applied, intentional self-harm
    - T49.7X3 Poisoning by dental drugs, topically applied, assault
    - T49.7X4 Poisoning by dental drugs, topically applied, undetermined
    - T49.7X5 Adverse effect of dental drugs, topically applied
    - T49.7X6 Underdosing of dental drugs, topically applied
- **T49.8** Poisoning by, adverse effect of and underdosing of other topical agents Poisoning by, adverse effect of and underdosing of spermicides
  - T49.8X Poisoning by, adverse effect of and underdosing of other topical agents
    - T49.8X1Poisoning by other topical agents, accidental (unintentional)Poisoning by other topical agents NOS
    - T49.8X2 Poisoning by other topical agents, intentional self-harm
    - T49.8X3 Poisoning by other topical agents, assault
    - T49.8X4 Poisoning by other topical agents, undetermined
    - T49.8X5 Adverse effect of other topical agents
    - T49.8X6 Underdosing of other topical agents
- T49.9 Poisoning by, adverse effect of and underdosing of unspecified topical agent
  - T49.91 Poisoning by unspecified topical agent, accidental (unintentional)
  - T49.92 Poisoning by unspecified topical agent, intentional self-harm
  - T49.93 Poisoning by unspecified topical agent, assault
  - T49.94 Poisoning by unspecified topical agent, undetermined
  - T49.95 Adverse effect of unspecified topical agent
  - T49.96 Underdosing of unspecified topical agent
- T50 Poisoning by, adverse effect of and underdosing of diuretics and other and unspecified drugs, medicaments and biological substances
  - The appropriate 7th character is to be added to each code from category T50
    - A initial encounter
    - D subsequent encounter

- T50.0 Poisoning by, adverse effect of and underdosing of mineralocorticoids and their antagonists
  - T50.0X Poisoning by, adverse effect of and underdosing of mineralocorticoids and their antagonists
    - **T50.0X1** Poisoning by mineralocorticoids and their antagonists, accidental (unintentional) Poisoning by mineralocorticoids and their antagonists NOS
    - T50.0X2 Poisoning by mineralocorticoids and their antagonists, intentional self-harm
    - T50.0X3 Poisoning by mineralocorticoids and their antagonists, assault
    - T50.0X4 Poisoning by mineralocorticoids and their antagonists, undetermined
    - T50.0X5 Adverse effect of mineralocorticoids and their antagonists
    - T50.0X6 Underdosing of mineralocorticoids and their antagonists
- T50.1 Poisoning by, adverse effect of and underdosing of loop [high-ceiling] diuretics
  - T50.1X Poisoning by, adverse effect of and underdosing of loop [high-ceiling] diuretics
    - **T50.1X1** Poisoning by loop [high-ceiling] diuretics, accidental (unintentional) Poisoning by loop [high-ceiling] diuretics NOS
    - T50.1X2 Poisoning by loop [high-ceiling] diuretics, intentional self-harm
    - T50.1X3 Poisoning by loop [high-ceiling] diuretics, assault
    - T50.1X4 Poisoning by loop [high-ceiling] diuretics, undetermined
    - T50.1X5 Adverse effect of loop [high-ceiling] diuretics
    - T50.1X6 Underdosing of loop [high-ceiling] diuretics

## T50.2 Poisoning by, adverse effect of and underdosing of carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics

Poisoning by, adverse effect of and underdosing of acetazolamide

- T50.2X Poisoning by, adverse effect of and underdosing of carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics
  - **T50.2X1** Poisoning by carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics, accidental (unintentional) Poisoning by carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics NOS
  - T50.2X2 Poisoning by carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics, intentional self-harm
  - T50.2X3 Poisoning by carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics, assault
  - T50.2X4 Poisoning by carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics, undetermined
  - T50.2X5 Adverse effect of carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics
  - T50.2X6 Underdosing of carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics
- **T50.3** Poisoning by, adverse effect of and underdosing of electrolytic, caloric and water-balance agents Poisoning by, adverse effect of and underdosing of oral rehydration salts
  - T50.3X Poisoning by, adverse effect of and underdosing of electrolytic, caloric and water-balance agents
    - T50.3X1 Poisoning by electrolytic, caloric and water-balance agents, accidental (unintentional)

Poisoning by electrolytic, caloric and water-balance agents NOS

T50.3X2 Poisoning by electrolytic, caloric and water-balance agents, intentional self-harm

- T50.3X3 Poisoning by electrolytic, caloric and water-balance agents, assault
- T50.3X4 Poisoning by electrolytic, caloric and water-balance agents, undetermined
- T50.3X5 Adverse effect of electrolytic, caloric and water-balance agents
- T50.3X6 Underdosing of electrolytic, caloric and water-balance agents
- T50.4 Poisoning by, adverse effect of and underdosing of drugs affecting uric acid metabolism
  - T50.4X Poisoning by, adverse effect of and underdosing of drugs affecting uric acid metabolism
    - **T50.4X1** Poisoning by drugs affecting uric acid metabolism, accidental (unintentional) Poisoning by drugs affecting uric acid metabolism NOS
    - T50.4X2 Poisoning by drugs affecting uric acid metabolism, intentional self-harm
    - T50.4X3 Poisoning by drugs affecting uric acid metabolism, assault
    - T50.4X4 Poisoning by drugs affecting uric acid metabolism, undetermined
    - T50.4X5 Adverse effect of drugs affecting uric acid metabolism
    - T50.4X6 Underdosing of drugs affecting uric acid metabolism
- T50.5 Poisoning by, adverse effect of and underdosing of appetite depressants
  - T50.5X Poisoning by, adverse effect of and underdosing of appetite depressants
    - **T50.5X1Poisoning by appetite depressants, accidental (unintentional)**<br/>Poisoning by appetite depressants NOS
    - T50.5X2 Poisoning by appetite depressants, intentional self-harm
    - T50.5X3 Poisoning by appetite depressants, assault
    - T50.5X4 Poisoning by appetite depressants, undetermined
    - T50.5X5 Adverse effect of appetite depressants
    - T50.5X6 Underdosing of appetite depressants
- **T50.6** Poisoning by, adverse effect of and underdosing of antidotes and chelating agents Poisoning by, adverse effect of and underdosing of alcohol deterrents
  - T50.6X Poisoning by, adverse effect of and underdosing of antidotes and chelating agents
    - **T50.6X1** Poisoning by antidotes and chelating agents, accidental (unintentional) Poisoning by antidotes and chelating agents NOS
    - T50.6X2 Poisoning by antidotes and chelating agents, intentional self-harm
    - T50.6X3 Poisoning by antidotes and chelating agents, assault
    - T50.6X4 Poisoning by antidotes and chelating agents, undetermined
    - T50.6X5 Adverse effect of antidotes and chelating agents
    - T50.6X6 Underdosing of antidotes and chelating agents
- T50.7 Poisoning by, adverse effect of and underdosing of analeptics and opioid receptor antagonists
  - T50.7X Poisoning by, adverse effect of and underdosing of analeptics and opioid receptor antagonists
    - **T50.7X1** Poisoning by analeptics and opioid receptor antagonists, accidental (unintentional) Poisoning by analeptics and opioid receptor antagonists NOS
    - T50.7X2 Poisoning by analeptics and opioid receptor antagonists, intentional self-harm
    - T50.7X3 Poisoning by analeptics and opioid receptor antagonists, assault
    - T50.7X4 Poisoning by analeptics and opioid receptor antagonists, undetermined
    - T50.7X5 Adverse effect of analeptics and opioid receptor antagonists
    - T50.7X6 Underdosing of analeptics and opioid receptor antagonists

- T50.8 Poisoning by, adverse effect of and underdosing of diagnostic agents
  - T50.8X Poisoning by, adverse effect of and underdosing of diagnostic agents
    - T50.8X1Poisoning by diagnostic agents, accidental (unintentional)Poisoning by diagnostic agents NOS
    - T50.8X2 Poisoning by diagnostic agents, intentional self-harm
    - T50.8X3 Poisoning by diagnostic agents, assault
    - T50.8X4 Poisoning by diagnostic agents, undetermined
    - T50.8X5 Adverse effect of diagnostic agents
    - T50.8X6 Underdosing of diagnostic agents
- T50.A Poisoning by, adverse effect of and underdosing of bacterial vaccines
  - T50.A1 Poisoning by, adverse effect of and underdosing of pertussis vaccine, including combinations with a pertussis component
    - T50.A11 Poisoning by pertussis vaccine, including combinations with a pertussis component, accidental (unintentional)
    - T50.A12 Poisoning by pertussis vaccine, including combinations with a pertussis component, intentional self-harm
    - T50.A13 Poisoning by pertussis vaccine, including combinations with a pertussis component, assault
    - T50.A14 Poisoning by pertussis vaccine, including combinations with a pertussis component, undetermined
    - T50.A15 Adverse effect of pertussis vaccine, including combinations with a pertussis component
    - T50.A16 Underdosing of pertussis vaccine, including combinations with a pertussis component
  - T50.A2 Poisoning by, adverse effect of and underdosing of mixed bacterial vaccines without a pertussis component
    - T50.A21 Poisoning by mixed bacterial vaccines without a pertussis component, accidental (unintentional)
    - T50.A22 Poisoning by mixed bacterial vaccines without a pertussis component, intentional self-harm
    - T50.A23 Poisoning by mixed bacterial vaccines without a pertussis component, assault
    - T50.A24 Poisoning by mixed bacterial vaccines without a pertussis component, undetermined
    - T50.A25 Adverse effect of mixed bacterial vaccines without a pertussis component
    - T50.A26 Underdosing of mixed bacterial vaccines without a pertussis component
  - T50.A9 Poisoning by, adverse effect of and underdosing of other bacterial vaccines
    - T50.A91 Poisoning by other bacterial vaccines, accidental (unintentional)
    - T50.A92 Poisoning by other bacterial vaccines, intentional self-harm
    - T50.A93 Poisoning by other bacterial vaccines, assault
    - T50.A94 Poisoning by other bacterial vaccines, undetermined
    - T50.A95 Adverse effect of other bacterial vaccines
    - T50.A96 Underdosing of other bacterial vaccines
- T50.B Poisoning by, adverse effect of and underdosing of viral vaccines
  - T50.B1 Poisoning by, adverse effect of and underdosing of smallpox vaccines

- T50.B11 Poisoning by smallpox vaccines, accidental (unintentional)
- T50.B12 Poisoning by smallpox vaccines, intentional self-harm
- T50.B13 Poisoning by smallpox vaccines, assault
- T50.B14 Poisoning by smallpox vaccines, undetermined
- T50.B15 Adverse effect of smallpox vaccines
- T50.B16 Underdosing of smallpox vaccines
- T50.B9 Poisoning by, adverse effect of and underdosing of other viral vaccines
  - T50.B91 Poisoning by other viral vaccines, accidental (unintentional)
  - T50.B92 Poisoning by other viral vaccines, intentional self-harm
  - T50.B93 Poisoning by other viral vaccines, assault
  - T50.B94 Poisoning by other viral vaccines, undetermined
  - T50.B95 Adverse effect of other viral vaccines
  - T50.B96 Underdosing of other viral vaccines
- T50.Z Poisoning by, adverse effect of and underdosing of other vaccines and biological substances
  - T50.Z1 Poisoning by, adverse effect of and underdosing of immunoglobulin
    - T50.Z11 Poisoning by immunoglobulin, accidental (unintentional)
    - T50.Z12 Poisoning by immunoglobulin, intentional self-harm
    - T50.Z13 Poisoning by immunoglobulin, assault
    - T50.Z14 Poisoning by immunoglobulin, undetermined
    - T50.Z15 Adverse effect of immunoglobulin
    - T50.Z16 Underdosing of immunoglobulin
  - T50.Z9 Poisoning by, adverse effect of and underdosing of other vaccines and biological substances
    - T50.Z91 Poisoning by other vaccines and biological substances, accidental (unintentional)
    - T50.Z92 Poisoning by other vaccines and biological substances, intentional self-harm
    - T50.Z93 Poisoning by other vaccines and biological substances, assault
    - T50.Z94 Poisoning by other vaccines and biological substances, undetermined
    - T50.Z95 Adverse effect of other vaccines and biological substances
    - T50.Z96 Underdosing of other vaccines and biological substances
- T50.9 Poisoning by, adverse effect of and underdosing of other and unspecified drugs, medicaments and biological substances
  - T50.90 Poisoning by, adverse effect of and underdosing of unspecified drugs, medicaments and biological substances
    - T50.901 Poisoning by unspecified drugs, medicaments and biological substances, accidental (unintentional)
    - T50.902 Poisoning by unspecified drugs, medicaments and biological substances, intentional self-harm
    - T50.903 Poisoning by unspecified drugs, medicaments and biological substances, assault
    - T50.904 Poisoning by unspecified drugs, medicaments and biological substances, undetermined
    - T50.905 Adverse effect of unspecified drugs, medicaments and biological substances
    - T50.906 Underdosing of unspecified drugs, medicaments and biological substances

- T50.99 Poisoning by, adverse effect of and underdosing of other drugs, medicaments and biological substances
  - T50.991 Poisoning by other drugs, medicaments and biological substances, accidental (unintentional)
  - T50.992 Poisoning by other drugs, medicaments and biological substances, intentional self-harm
  - T50.993 Poisoning by other drugs, medicaments and biological substances, assault
  - T50.994 Poisoning by other drugs, medicaments and biological substances, undetermined
  - T50.995 Adverse effect of other drugs, medicaments and biological substances
  - T50.996 Underdosing of other drugs, medicaments and biological substances

### Toxic effects of substances chiefly nonmedicinal as to source (T51-T65)

**Note:** When no intent is indicated code to accidental. Undetermined intent is only for use when there is specific documentation in the record that the intent of the toxic effect cannot be determined.

### Use additional code(s):

for all associated manifestations of toxic effect, such as: respiratory conditions due to external agents (J60-J70) personal history of foreign body fully removed (Z87.821) to identify any retained foreign body, if applicable (Z18.-)

Excludes1: contact with and (suspected) exposure to toxic substances (Z77.-)

### T51 Toxic effect of alcohol

The appropriate 7th character is to be added to each code from category T51

- A initial encounter
- D subsequent encounter
- S sequela

## T51.0 Toxic effect of ethanol

Toxic effect of ethyl alcohol

**Excludes2:** acute alcohol intoxication or 'hangover' effects (F10.129, F10.229, F10.929) drunkenness (F10.129, F10.229, F10.929) pathological alcohol intoxication (F10.129, F10.229, F10.929)

## T51.0X Toxic effect of ethanol

- **T51.0X1 Toxic effect of ethanol, accidental (unintentional)** Toxic effect of ethanol NOS
- T51.0X2 Toxic effect of ethanol, intentional self-harm
- T51.0X3 Toxic effect of ethanol, assault
- T51.0X4 Toxic effect of ethanol, undetermined

#### T51.1 Toxic effect of methanol

Toxic effect of methyl alcohol

- T51.1X Toxic effect of methanol
  - **T51.1X1 Toxic effect of methanol, accidental (unintentional)** Toxic effect of methanol NOS
  - T51.1X2 Toxic effect of methanol, intentional self-harm
  - T51.1X3 Toxic effect of methanol, assault
  - T51.1X4 Toxic effect of methanol, undetermined

#### T51.2 Toxic effect of 2-Propanol

Toxic effect of isopropyl alcohol

#### T51.2X Toxic effect of 2-Propanol

- **T51.2X1 Toxic effect of 2-Propanol, accidental (unintentional)** Toxic effect of 2-Propanol NOS
- T51.2X2 Toxic effect of 2-Propanol, intentional self-harm
- T51.2X3 Toxic effect of 2-Propanol, assault
- T51.2X4 Toxic effect of 2-Propanol, undetermined

## T51.3 Toxic effect of fusel oil

Toxic effect of amyl alcohol Toxic effect of butyl [1-butanol] alcohol Toxic effect of propyl [1-propanol] alcohol

#### T51.3X Toxic effect of fusel oil

- **T51.3X1 Toxic effect of fusel oil, accidental (unintentional)** Toxic effect of fusel oil NOS
- T51.3X2 Toxic effect of fusel oil, intentional self-harm
- T51.3X3 Toxic effect of fusel oil, assault
- T51.3X4 Toxic effect of fusel oil, undetermined

#### T51.8 Toxic effect of other alcohols

- T51.8X Toxic effect of other alcohols
  - **T51.8X1** Toxic effect of other alcohols, accidental (unintentional) Toxic effect of other alcohols NOS
  - T51.8X2 Toxic effect of other alcohols, intentional self-harm
  - T51.8X3 Toxic effect of other alcohols, assault
  - T51.8X4 Toxic effect of other alcohols, undetermined

#### T51.9 Toxic effect of unspecified alcohol

- T51.91 Toxic effect of unspecified alcohol, accidental (unintentional)
- T51.92 Toxic effect of unspecified alcohol, intentional self-harm
- T51.93 Toxic effect of unspecified alcohol, assault
- T51.94 Toxic effect of unspecified alcohol, undetermined

#### T52 Toxic effect of organic solvents

Excludes1: halogen derivatives of aliphatic and aromatic hydrocarbons (T53.-)

The appropriate 7th character is to be added to each code from category T52

- A initial encounter
- D subsequent encounter
- S sequela

## T52.0 Toxic effects of petroleum products

Toxic effects of gasoline [petrol] Toxic effects of kerosene [paraffin oil] Toxic effects of paraffin wax Toxic effects of ether petroleum Toxic effects of naphtha petroleum Toxic effects of spirit petroleum

#### T52.0X Toxic effects of petroleum products

- **T52.0X1** Toxic effect of petroleum products, accidental (unintentional) Toxic effects of petroleum products NOS
- T52.0X2 Toxic effect of petroleum products, intentional self-harm
- T52.0X3 Toxic effect of petroleum products, assault

#### T52.0X4 Toxic effect of petroleum products, undetermined

#### T52.1 Toxic effects of benzene

**Excludes1:** homologues of benzene (T52.2) nitroderivatives and aminoderivatives of benzene and its homologues (T65.3)

#### T52.1X Toxic effects of benzene

- **T52.1X1 Toxic effect of benzene, accidental (unintentional)** Toxic effects of benzene NOS
- T52.1X2 Toxic effect of benzene, intentional self-harm
- T52.1X3 Toxic effect of benzene, assault
- T52.1X4 Toxic effect of benzene, undetermined

#### T52.2 Toxic effects of homologues of benzene

Toxic effects of toluene [methylbenzene] Toxic effects of xylene [dimethylbenzene]

#### T52.2X Toxic effects of homologues of benzene

- **T52.2X1** Toxic effect of homologues of benzene, accidental (unintentional) Toxic effects of homologues of benzene NOS
- T52.2X2 Toxic effect of homologues of benzene, intentional self-harm
- T52.2X3 Toxic effect of homologues of benzene, assault
- T52.2X4 Toxic effect of homologues of benzene, undetermined

#### T52.3 Toxic effects of glycols

- T52.3X Toxic effects of glycols
  - **T52.3X1 Toxic effect of glycols, accidental (unintentional)** Toxic effects of glycols NOS
  - T52.3X2 Toxic effect of glycols, intentional self-harm
  - T52.3X3 Toxic effect of glycols, assault
  - T52.3X4 Toxic effect of glycols, undetermined

#### T52.4 Toxic effects of ketones

- T52.4X Toxic effects of ketones
  - **T52.4X1 Toxic effect of ketones, accidental (unintentional)** Toxic effects of ketones NOS
  - T52.4X2 Toxic effect of ketones, intentional self-harm
  - T52.4X3 Toxic effect of ketones, assault
  - T52.4X4 Toxic effect of ketones, undetermined
- T52.8 Toxic effects of other organic solvents
  - **T52.8X** Toxic effects of other organic solvents
    - **T52.8X1** Toxic effect of other organic solvents, accidental (unintentional) Toxic effects of other organic solvents NOS
    - T52.8X2 Toxic effect of other organic solvents, intentional self-harm
    - T52.8X3 Toxic effect of other organic solvents, assault
    - T52.8X4 Toxic effect of other organic solvents, undetermined
- T52.9 Toxic effects of unspecified organic solvent
  - **T52.91** Toxic effect of unspecified organic solvent, accidental (unintentional)

T52.92 Toxic effect of unspecified organic solvent, intentional self-harm

T52.93 Toxic effect of unspecified organic solvent, assault

T52.94 Toxic effect of unspecified organic solvent, undetermined

#### T53 Toxic effect of halogen derivatives of aliphatic and aromatic hydrocarbons

The appropriate 7th character is to be added to each code from category T53

- A initial encounter
- D subsequent encounter
- S sequela
- **T53.0** Toxic effects of carbon tetrachloride

Toxic effects of tetrachloromethane

### T53.0X Toxic effects of carbon tetrachloride

- **T53.0X1** Toxic effect of carbon tetrachloride, accidental (unintentional) Toxic effects of carbon tetrachloride NOS
- T53.0X2 Toxic effect of carbon tetrachloride, intentional self-harm
- T53.0X3 Toxic effect of carbon tetrachloride, assault
- T53.0X4 Toxic effect of carbon tetrachloride, undetermined

## T53.1 Toxic effects of chloroform

Toxic effects of trichloromethane

- T53.1X Toxic effects of chloroform
  - **T53.1X1 Toxic effect of chloroform, accidental (unintentional)** Toxic effects of chloroform NOS
  - T53.1X2 Toxic effect of chloroform, intentional self-harm
  - T53.1X3 Toxic effect of chloroform, assault
  - T53.1X4 Toxic effect of chloroform, undetermined

#### **T53.2 Toxic effects of trichloroethylene** Toxic effects of trichloroethene

## T53.2X Toxic effects of trichloroethylene

- **T53.2X1** Toxic effect of trichloroethylene, accidental (unintentional) Toxic effects of trichloroethylene NOS
- T53.2X2 Toxic effect of trichloroethylene, intentional self-harm
- T53.2X3 Toxic effect of trichloroethylene, assault
- T53.2X4 Toxic effect of trichloroethylene, undetermined

## **T53.3 Toxic effects of tetrachloroethylene**

Toxic effects of perchloroethylene

Toxic effect of tetrachloroethene

- T53.3X Toxic effects of tetrachloroethylene
  - T53.3X1Toxic effect of tetrachloroethylene, accidental (unintentional)<br/>Toxic effects of tetrachloroethylene NOS
  - T53.3X2 Toxic effect of tetrachloroethylene, intentional self-harm
  - T53.3X3 Toxic effect of tetrachloroethylene, assault
  - T53.3X4 Toxic effect of tetrachloroethylene, undetermined
- **T53.4 Toxic effects of dichloromethane** Toxic effects of methylene chloride
  - T53.4X Toxic effects of dichloromethane

- **T53.4X1 Toxic effect of dichloromethane, accidental (unintentional)** Toxic effects of dichloromethane NOS
- T53.4X2 Toxic effect of dichloromethane, intentional self-harm
- T53.4X3 Toxic effect of dichloromethane, assault
- T53.4X4 Toxic effect of dichloromethane, undetermined
- T53.5 Toxic effects of chlorofluorocarbons
  - T53.5X Toxic effects of chlorofluorocarbons
    - T53.5X1Toxic effect of chlorofluorocarbons, accidental (unintentional)<br/>Toxic effects of chlorofluorocarbons NOS
    - T53.5X2 Toxic effect of chlorofluorocarbons, intentional self-harm
    - T53.5X3 Toxic effect of chlorofluorocarbons, assault
    - T53.5X4 Toxic effect of chlorofluorocarbons, undetermined
- T53.6 Toxic effects of other halogen derivatives of aliphatic hydrocarbons
  - T53.6X Toxic effects of other halogen derivatives of aliphatic hydrocarbons
    - **T53.6X1** Toxic effect of other halogen derivatives of aliphatic hydrocarbons, accidental (unintentional) Toxic effects of other halogen derivatives of aliphatic hydrocarbons NOS
    - T53.6X2 Toxic effect of other halogen derivatives of aliphatic hydrocarbons, intentional selfharm
    - T53.6X3 Toxic effect of other halogen derivatives of aliphatic hydrocarbons, assault
    - T53.6X4 Toxic effect of other halogen derivatives of aliphatic hydrocarbons, undetermined
- T53.7 Toxic effects of other halogen derivatives of aromatic hydrocarbons
  - T53.7X Toxic effects of other halogen derivatives of aromatic hydrocarbons
    - T53.7X1 Toxic effect of other halogen derivatives of aromatic hydrocarbons, accidental (unintentional)
      - Toxic effects of other halogen derivatives of aromatic hydrocarbons NOS
    - T53.7X2 Toxic effect of other halogen derivatives of aromatic hydrocarbons, intentional selfharm
    - T53.7X3 Toxic effect of other halogen derivatives of aromatic hydrocarbons, assault
    - T53.7X4 Toxic effect of other halogen derivatives of aromatic hydrocarbons, undetermined
- T53.9 Toxic effects of unspecified halogen derivatives of aliphatic and aromatic hydrocarbons
  - T53.91 Toxic effect of unspecified halogen derivatives of aliphatic and aromatic hydrocarbons, accidental (unintentional)
  - T53.92 Toxic effect of unspecified halogen derivatives of aliphatic and aromatic hydrocarbons, intentional self-harm
  - T53.93 Toxic effect of unspecified halogen derivatives of aliphatic and aromatic hydrocarbons, assault
  - T53.94 Toxic effect of unspecified halogen derivatives of aliphatic and aromatic hydrocarbons, undetermined

### T54 Toxic effect of corrosive substances

The appropriate 7th character is to be added to each code from category T54

- A initial encounter
- D subsequent encounter
- S sequela

## T54.0 Toxic effects of phenol and phenol homologues

- T54.0X Toxic effects of phenol and phenol homologues
  - **T54.0X1** Toxic effect of phenol and phenol homologues, accidental (unintentional) Toxic effects of phenol and phenol homologues NOS
  - T54.0X2 Toxic effect of phenol and phenol homologues, intentional self-harm
  - T54.0X3 Toxic effect of phenol and phenol homologues, assault
  - T54.0X4 Toxic effect of phenol and phenol homologues, undetermined
- T54.1 Toxic effects of other corrosive organic compounds
  - T54.1X Toxic effects of other corrosive organic compounds
    - **T54.1X1 Toxic effect of other corrosive organic compounds, accidental (unintentional)** Toxic effects of other corrosive organic compounds NOS
    - T54.1X2 Toxic effect of other corrosive organic compounds, intentional self-harm
    - T54.1X3 Toxic effect of other corrosive organic compounds, assault
    - T54.1X4 Toxic effect of other corrosive organic compounds, undetermined

#### T54.2 Toxic effects of corrosive acids and acid-like substances

Toxic effects of hydrochloric acid Toxic effects of sulfuric acid

- T54.2X Toxic effects of corrosive acids and acid-like substances
  - **T54.2X1** Toxic effect of corrosive acids and acid-like substances, accidental (unintentional) Toxic effects of corrosive acids and acid-like substances NOS
  - T54.2X2 Toxic effect of corrosive acids and acid-like substances, intentional self-harm
  - T54.2X3 Toxic effect of corrosive acids and acid-like substances, assault
  - T54.2X4 Toxic effect of corrosive acids and acid-like substances, undetermined

## T54.3 Toxic effects of corrosive alkalis and alkali-like substances

Toxic effects of potassium hydroxide Toxic effects of sodium hydroxide

#### T54.3X Toxic effects of corrosive alkalis and alkali-like substances

- T54.3X1 Toxic effect of corrosive alkalis and alkali-like substances, accidental (unintentional) Toxic effects of corrosive alkalis and alkali-like substances NOS
- T54.3X2 Toxic effect of corrosive alkalis and alkali-like substances, intentional self-harm
- T54.3X3 Toxic effect of corrosive alkalis and alkali-like substances, assault
- T54.3X4 Toxic effect of corrosive alkalis and alkali-like substances, undetermined
- T54.9 Toxic effects of unspecified corrosive substance
  - T54.91 Toxic effect of unspecified corrosive substance, accidental (unintentional)
  - T54.92 Toxic effect of unspecified corrosive substance, intentional self-harm
  - T54.93 Toxic effect of unspecified corrosive substance, assault
  - T54.94 Toxic effect of unspecified corrosive substance, undetermined

#### **T55** Toxic effect of soaps and detergents

The appropriate 7th character is to be added to each code from category T55

- A initial encounter
  - D subsequent encounter
  - S sequela
- T55.0 Toxic effect of soaps

T55.0X Toxic effect of soaps

- **T55.0X1** Toxic effect of soaps, accidental (unintentional) Toxic effect of soaps NOS
- T55.0X2 Toxic effect of soaps, intentional self-harm
- T55.0X3 Toxic effect of soaps, assault
- T55.0X4 Toxic effect of soaps, undetermined

#### **T55.1** Toxic effect of detergents

- T55.1X Toxic effect of detergents
  - **T55.1X1 Toxic effect of detergents, accidental (unintentional)** Toxic effect of detergents NOS
  - T55.1X2 Toxic effect of detergents, intentional self-harm
  - T55.1X3 Toxic effect of detergents, assault
  - T55.1X4 Toxic effect of detergents, undetermined

#### T56 Toxic effect of metals

Includes: toxic effects of fumes and vapors of metals

toxic effects of metals from all sources, except medicinal substances

Use additional code to identify any retained metal foreign body, if applicable (Z18.0-, T18.1-)

**Excludes1:** arsenic and its compounds (T57.0)

manganese and its compounds (T57.2)

The appropriate 7th character is to be added to each code from category T56

- A initial encounter
- D subsequent encounter
- S sequela

#### T56.0 Toxic effects of lead and its compounds

- T56.0X Toxic effects of lead and its compounds
  - **T56.0X1** Toxic effect of lead and its compounds, accidental (unintentional) Toxic effects of lead and its compounds NOS
  - T56.0X2 Toxic effect of lead and its compounds, intentional self-harm
  - T56.0X3 Toxic effect of lead and its compounds, assault
  - T56.0X4 Toxic effect of lead and its compounds, undetermined

#### T56.1 Toxic effects of mercury and its compounds

- T56.1X Toxic effects of mercury and its compounds
  - **T56.1X1 Toxic effect of mercury and its compounds, accidental (unintentional)** Toxic effects of mercury and its compounds NOS
  - T56.1X2 Toxic effect of mercury and its compounds, intentional self-harm
  - T56.1X3 Toxic effect of mercury and its compounds, assault
  - T56.1X4 Toxic effect of mercury and its compounds, undetermined
- T56.2 Toxic effects of chromium and its compounds
  - T56.2X Toxic effects of chromium and its compounds
    - **T56.2X1** Toxic effect of chromium and its compounds, accidental (unintentional) Toxic effects of chromium and its compounds NOS
    - T56.2X2 Toxic effect of chromium and its compounds, intentional self-harm
    - T56.2X3 Toxic effect of chromium and its compounds, assault
    - T56.2X4 Toxic effect of chromium and its compounds, undetermined

#### T56.3 Toxic effects of cadmium and its compounds

- T56.3X Toxic effects of cadmium and its compounds
  - **T56.3X1** Toxic effect of cadmium and its compounds, accidental (unintentional) Toxic effects of cadmium and its compounds NOS
  - T56.3X2 Toxic effect of cadmium and its compounds, intentional self-harm
  - T56.3X3 Toxic effect of cadmium and its compounds, assault
  - T56.3X4 Toxic effect of cadmium and its compounds, undetermined
- T56.4 Toxic effects of copper and its compounds
  - T56.4X Toxic effects of copper and its compounds
    - **T56.4X1** Toxic effect of copper and its compounds, accidental (unintentional) Toxic effects of copper and its compounds NOS
    - T56.4X2 Toxic effect of copper and its compounds, intentional self-harm
    - T56.4X3 Toxic effect of copper and its compounds, assault
    - T56.4X4 Toxic effect of copper and its compounds, undetermined
- T56.5 Toxic effects of zinc and its compounds
  - T56.5X Toxic effects of zinc and its compounds
    - **T56.5X1** Toxic effect of zinc and its compounds, accidental (unintentional) Toxic effects of zinc and its compounds NOS
    - T56.5X2 Toxic effect of zinc and its compounds, intentional self-harm
    - T56.5X3 Toxic effect of zinc and its compounds, assault
    - T56.5X4 Toxic effect of zinc and its compounds, undetermined
- T56.6 Toxic effects of tin and its compounds
  - T56.6X Toxic effects of tin and its compounds
    - **T56.6X1** Toxic effect of tin and its compounds, accidental (unintentional) Toxic effects of tin and its compounds NOS
    - T56.6X2 Toxic effect of tin and its compounds, intentional self-harm
    - T56.6X3 Toxic effect of tin and its compounds, assault
    - T56.6X4 Toxic effect of tin and its compounds, undetermined
- T56.7 Toxic effects of beryllium and its compounds
  - T56.7X Toxic effects of beryllium and its compounds
    - **T56.7X1** Toxic effect of beryllium and its compounds, accidental (unintentional) Toxic effects of beryllium and its compounds NOS
    - T56.7X2 Toxic effect of beryllium and its compounds, intentional self-harm
    - T56.7X3 Toxic effect of beryllium and its compounds, assault
    - T56.7X4 Toxic effect of beryllium and its compounds, undetermined
- T56.8 Toxic effects of other metals
  - T56.81 Toxic effect of thallium
    - **T56.811 Toxic effect of thallium, accidental (unintentional)** Toxic effect of thallium NOS
    - T56.812 Toxic effect of thallium, intentional self-harm
    - T56.813 Toxic effect of thallium, assault
    - T56.814 Toxic effect of thallium, undetermined

- **T56.89** Toxic effects of other metals
  - **T56.891** Toxic effect of other metals, accidental (unintentional) Toxic effects of other metals NOS
  - T56.892 Toxic effect of other metals, intentional self-harm
  - T56.893 Toxic effect of other metals, assault
  - T56.894 Toxic effect of other metals, undetermined
- T56.9 Toxic effects of unspecified metal
  - T56.91 Toxic effect of unspecified metal, accidental (unintentional)
  - T56.92 Toxic effect of unspecified metal, intentional self-harm
  - T56.93 Toxic effect of unspecified metal, assault
  - T56.94 Toxic effect of unspecified metal, undetermined

#### T57 Toxic effect of other inorganic substances

The appropriate 7th character is to be added to each code from category T57

- A initial encounter
- D subsequent encounter
- S sequela

# T57.0 Toxic effect of arsenic and its compounds

- T57.0X Toxic effect of arsenic and its compounds
  - **T57.0X1** Toxic effect of arsenic and its compounds, accidental (unintentional) Toxic effect of arsenic and its compounds NOS
  - T57.0X2 Toxic effect of arsenic and its compounds, intentional self-harm
  - T57.0X3 Toxic effect of arsenic and its compounds, assault
  - T57.0X4 Toxic effect of arsenic and its compounds, undetermined

#### T57.1 Toxic effect of phosphorus and its compounds

Excludes1: organophosphate insecticides (T60.0)

- T57.1X Toxic effect of phosphorus and its compounds
  - **T57.1X1** Toxic effect of phosphorus and its compounds, accidental (unintentional) Toxic effect of phosphorus and its compounds NOS
  - T57.1X2 Toxic effect of phosphorus and its compounds, intentional self-harm
  - T57.1X3 Toxic effect of phosphorus and its compounds, assault
  - T57.1X4 Toxic effect of phosphorus and its compounds, undetermined
- T57.2 Toxic effect of manganese and its compounds
  - T57.2X Toxic effect of manganese and its compounds
    - **T57.2X1** Toxic effect of manganese and its compounds, accidental (unintentional) Toxic effect of manganese and its compounds NOS
    - T57.2X2 Toxic effect of manganese and its compounds, intentional self-harm
    - T57.2X3 Toxic effect of manganese and its compounds, assault
    - T57.2X4 Toxic effect of manganese and its compounds, undetermined

#### T57.3 Toxic effect of hydrogen cyanide

- T57.3X Toxic effect of hydrogen cyanide
  - **T57.3X1 Toxic effect of hydrogen cyanide, accidental (unintentional)** Toxic effect of hydrogen cyanide NOS

- T57.3X2 Toxic effect of hydrogen cyanide, intentional self-harm
- T57.3X3 Toxic effect of hydrogen cyanide, assault
- T57.3X4 Toxic effect of hydrogen cyanide, undetermined
- **T57.8** Toxic effect of other specified inorganic substances
  - T57.8X Toxic effect of other specified inorganic substances
    - **T57.8X1** Toxic effect of other specified inorganic substances, accidental (unintentional) Toxic effect of other specified inorganic substances NOS
    - T57.8X2 Toxic effect of other specified inorganic substances, intentional self-harm
    - T57.8X3 Toxic effect of other specified inorganic substances, assault
    - T57.8X4 Toxic effect of other specified inorganic substances, undetermined
- T57.9 Toxic effect of unspecified inorganic substance
  - T57.91 Toxic effect of unspecified inorganic substance, accidental (unintentional)
  - T57.92 Toxic effect of unspecified inorganic substance, intentional self-harm
  - T57.93 Toxic effect of unspecified inorganic substance, assault

# T57.94 Toxic effect of unspecified inorganic substance, undetermined

# T58 Toxic effect of carbon monoxide

Includes: asphyxiation from carbon monoxide

toxic effect of carbon monoxide from all sources

The appropriate 7th character is to be added to each code from category T58

- A initial encounter
- D subsequent encounter
- S sequela

# T58.0 Toxic effect of carbon monoxide from motor vehicle exhaust

Toxic effect of exhaust gas from gas engine Toxic effect of exhaust gas from motor pump

- T58.01 Toxic effect of carbon monoxide from motor vehicle exhaust, accidental (unintentional)
- T58.02 Toxic effect of carbon monoxide from motor vehicle exhaust, intentional self-harm
- T58.03 Toxic effect of carbon monoxide from motor vehicle exhaust, assault
- T58.04 Toxic effect of carbon monoxide from motor vehicle exhaust, undetermined

#### T58.1 Toxic effect of carbon monoxide from utility gas

Toxic effect of acetylene Toxic effect of gas NOS used for lighting, heating, cooking Toxic effect of water gas

- T58.11 Toxic effect of carbon monoxide from utility gas, accidental (unintentional)
- T58.12 Toxic effect of carbon monoxide from utility gas, intentional self-harm
- T58.13 Toxic effect of carbon monoxide from utility gas, assault
- T58.14 Toxic effect of carbon monoxide from utility gas, undetermined

# **T58.2** Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels Toxic effect of carbon monoxide from incomplete combustion of coal, coke, kerosene, wood

- T58.2X Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels
  - T58.2X1 Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, accidental (unintentional)
  - T58.2X2 Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, intentional self-harm

- T58.2X3 Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, assault
- T58.2X4 Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, undetermined

# **T58.8 Toxic effect of carbon monoxide from other source** Toxic effect of carbon monoxide from blast furnace gas Toxic effect of carbon monoxide from fuels in industrial use Toxic effect of carbon monoxide from kiln vapor

# T58.8X Toxic effect of carbon monoxide from other source

- T58.8X1 Toxic effect of carbon monoxide from other source, accidental (unintentional)
- T58.8X2 Toxic effect of carbon monoxide from other source, intentional self-harm
- T58.8X3 Toxic effect of carbon monoxide from other source, assault
- T58.8X4 Toxic effect of carbon monoxide from other source, undetermined

#### T58.9 Toxic effect of carbon monoxide from unspecified source

- T58.91 Toxic effect of carbon monoxide from unspecified source, accidental (unintentional)
- T58.92 Toxic effect of carbon monoxide from unspecified source, intentional self-harm
- T58.93 Toxic effect of carbon monoxide from unspecified source, assault
- T58.94 Toxic effect of carbon monoxide from unspecified source, undetermined

#### T59 Toxic effect of other gases, fumes and vapors

Includes: aerosol propellants

Excludes1: chlorofluorocarbons (T53.5)

The appropriate 7th character is to be added to each code from category T59

- A initial encounter
- D subsequent encounter
- S sequela
- T59.0 Toxic effect of nitrogen oxides
  - T59.0X Toxic effect of nitrogen oxides
    - **T59.0X1** Toxic effect of nitrogen oxides, accidental (unintentional) Toxic effect of nitrogen oxides NOS
    - T59.0X2 Toxic effect of nitrogen oxides, intentional self-harm
    - T59.0X3 Toxic effect of nitrogen oxides, assault
    - T59.0X4 Toxic effect of nitrogen oxides, undetermined

#### T59.1 Toxic effect of sulfur dioxide

- T59.1X Toxic effect of sulfur dioxide
  - **T59.1X1 Toxic effect of sulfur dioxide, accidental (unintentional)** Toxic effect of sulfur dioxide NOS
  - T59.1X2 Toxic effect of sulfur dioxide, intentional self-harm
  - T59.1X3 Toxic effect of sulfur dioxide, assault
  - T59.1X4 Toxic effect of sulfur dioxide, undetermined

#### T59.2 Toxic effect of formaldehyde

- **T59.2X** Toxic effect of formaldehyde
  - **T59.2X1** Toxic effect of formaldehyde, accidental (unintentional) Toxic effect of formaldehyde NOS
  - T59.2X2 Toxic effect of formaldehyde, intentional self-harm

T59.2X3 Toxic effect of formaldehyde, assault

#### T59.2X4 Toxic effect of formaldehyde, undetermined

T59.3 Toxic effect of lacrimogenic gas

Toxic effect of tear gas

- T59.3X Toxic effect of lacrimogenic gas
  - **T59.3X1 Toxic effect of lacrimogenic gas, accidental (unintentional)** Toxic effect of lacrimogenic gas NOS
  - T59.3X2 Toxic effect of lacrimogenic gas, intentional self-harm
  - T59.3X3 Toxic effect of lacrimogenic gas, assault
  - T59.3X4 Toxic effect of lacrimogenic gas, undetermined
- T59.4 Toxic effect of chlorine gas
  - T59.4X Toxic effect of chlorine gas
    - **T59.4X1** Toxic effect of chlorine gas, accidental (unintentional) Toxic effect of chlorine gas NOS
    - T59.4X2 Toxic effect of chlorine gas, intentional self-harm
    - T59.4X3 Toxic effect of chlorine gas, assault
    - T59.4X4 Toxic effect of chlorine gas, undetermined
- T59.5 Toxic effect of fluorine gas and hydrogen fluoride
  - T59.5X Toxic effect of fluorine gas and hydrogen fluoride
    - **T59.5X1** Toxic effect of fluorine gas and hydrogen fluoride, accidental (unintentional) Toxic effect of fluorine gas and hydrogen fluoride NOS
    - T59.5X2 Toxic effect of fluorine gas and hydrogen fluoride, intentional self-harm
    - T59.5X3 Toxic effect of fluorine gas and hydrogen fluoride, assault
    - T59.5X4 Toxic effect of fluorine gas and hydrogen fluoride, undetermined
- T59.6 Toxic effect of hydrogen sulfide
  - T59.6X Toxic effect of hydrogen sulfide
    - **T59.6X1** Toxic effect of hydrogen sulfide, accidental (unintentional) Toxic effect of hydrogen sulfide NOS
    - T59.6X2 Toxic effect of hydrogen sulfide, intentional self-harm
    - T59.6X3 Toxic effect of hydrogen sulfide, assault
    - T59.6X4 Toxic effect of hydrogen sulfide, undetermined
- T59.7 Toxic effect of carbon dioxide
  - T59.7X Toxic effect of carbon dioxide
    - **T59.7X1** Toxic effect of carbon dioxide, accidental (unintentional) Toxic effect of carbon dioxide NOS
    - T59.7X2 Toxic effect of carbon dioxide, intentional self-harm
    - T59.7X3 Toxic effect of carbon dioxide, assault
    - T59.7X4 Toxic effect of carbon dioxide, undetermined

#### T59.8 Toxic effect of other specified gases, fumes and vapors

T59.81Toxic effect of smoke<br/>Smoke inhalationExcludes2:toxic effect of cigarette (tobacco) smoke (T65.22-)

- **T59.811 Toxic effect of smoke, accidental (unintentional)** Toxic effect of smoke NOS
- T59.812 Toxic effect of smoke, intentional self-harm
- T59.813 Toxic effect of smoke, assault
- T59.814 Toxic effect of smoke, undetermined
- T59.89 Toxic effect of other specified gases, fumes and vapors
  - T59.891 Toxic effect of other specified gases, fumes and vapors, accidental (unintentional)
  - T59.892 Toxic effect of other specified gases, fumes and vapors, intentional self-harm
  - T59.893 Toxic effect of other specified gases, fumes and vapors, assault
  - T59.894 Toxic effect of other specified gases, fumes and vapors, undetermined
- T59.9 Toxic effect of unspecified gases, fumes and vapors
  - T59.91 Toxic effect of unspecified gases, fumes and vapors, accidental (unintentional)
  - T59.92 Toxic effect of unspecified gases, fumes and vapors, intentional self-harm
  - T59.93 Toxic effect of unspecified gases, fumes and vapors, assault
  - T59.94 Toxic effect of unspecified gases, fumes and vapors, undetermined

# T60 Toxic effect of pesticides

Includes: toxic effect of wood preservatives

The appropriate 7th character is to be added to each code from category T60

- A initial encounter
- D subsequent encounter
- S sequela

# T60.0 Toxic effect of organophosphate and carbamate insecticides

- T60.0X Toxic effect of organophosphate and carbamate insecticides
  - T60.0X1 Toxic effect of organophosphate and carbamate insecticides, accidental (unintentional) Toxic effect of organophosphate and carbamate insecticides NOS
  - T60.0X2 Toxic effect of organophosphate and carbamate insecticides, intentional self-harm
  - T60.0X3 Toxic effect of organophosphate and carbamate insecticides, assault
  - T60.0X4 Toxic effect of organophosphate and carbamate insecticides, undetermined

# T60.1 Toxic effect of halogenated insecticides

Excludes1: chlorinated hydrocarbon (T53.-)

- T60.1X Toxic effect of halogenated insecticides
  - **T60.1X1** Toxic effect of halogenated insecticides, accidental (unintentional) Toxic effect of halogenated insecticides NOS
  - T60.1X2 Toxic effect of halogenated insecticides, intentional self-harm
  - T60.1X3 Toxic effect of halogenated insecticides, assault
  - T60.1X4 Toxic effect of halogenated insecticides, undetermined

# T60.2 Toxic effect of other insecticides

- T60.2X Toxic effect of other insecticides
  - **T60.2X1** Toxic effect of other insecticides, accidental (unintentional) Toxic effect of other insecticides NOS
  - T60.2X2 Toxic effect of other insecticides, intentional self-harm
  - T60.2X3 Toxic effect of other insecticides, assault

# T60.2X4 Toxic effect of other insecticides, undetermined

- T60.3 Toxic effect of herbicides and fungicides
  - T60.3X Toxic effect of herbicides and fungicides
    - **T60.3X1** Toxic effect of herbicides and fungicides, accidental (unintentional) Toxic effect of herbicides and fungicides NOS
    - T60.3X2 Toxic effect of herbicides and fungicides, intentional self-harm
    - T60.3X3 Toxic effect of herbicides and fungicides, assault
    - T60.3X4 Toxic effect of herbicides and fungicides, undetermined

# T60.4 Toxic effect of rodenticides

Excludes1: strychnine and its salts (T65.1) thallium (T56.81-)

#### T60.4X Toxic effect of rodenticides

- T60.4X1Toxic effect of rodenticides, accidental (unintentional)<br/>Toxic effect of rodenticides NOS
- T60.4X2 Toxic effect of rodenticides, intentional self-harm
- T60.4X3 Toxic effect of rodenticides, assault
- T60.4X4 Toxic effect of rodenticides, undetermined

# T60.8 Toxic effect of other pesticides

**T60.8X** Toxic effect of other pesticides

- T60.8X1Toxic effect of other pesticides, accidental (unintentional)<br/>Toxic effect of other pesticides NOS
- T60.8X2 Toxic effect of other pesticides, intentional self-harm
- T60.8X3 Toxic effect of other pesticides, assault
- T60.8X4 Toxic effect of other pesticides, undetermined
- T60.9 Toxic effect of unspecified pesticide
  - T60.91 Toxic effect of unspecified pesticide, accidental (unintentional)
  - T60.92 Toxic effect of unspecified pesticide, intentional self-harm
  - T60.93 Toxic effect of unspecified pesticide, assault
  - T60.94 Toxic effect of unspecified pesticide, undetermined

# T61 Toxic effect of noxious substances eaten as seafood

**Excludes1:** allergic reaction to food, such as:

anaphylactic reaction or shock due to adverse food reaction (T78.0-) bacterial foodborne intoxications (A05.-) dermatitis (L23.6, L25.4, L27.2) gastroenteritis (noninfective) (K52.2) toxic effect of aflatoxin and other mycotoxins (T64) toxic effect of cyanides (T65.0-) toxic effect of harmful algae bloom (T65.82-) toxic effect of hydrogen cyanide (T57.3-) toxic effect of mercury (T56.1-) toxic effect of red tide (T65.82-)

The appropriate 7th character is to be added to each code from category T61

- A initial encounter
- D subsequent encounter
- S sequela

# T61.0 Ciguatera fish poisoning

- T61.01 Ciguatera fish poisoning, accidental (unintentional)
- T61.02 Ciguatera fish poisoning, intentional self-harm
- T61.03 Ciguatera fish poisoning, assault
- T61.04 Ciguatera fish poisoning, undetermined
- T61.1 Scombroid fish poisoning

Histamine-like syndrome

- T61.11 Scombroid fish poisoning, accidental (unintentional)
- T61.12 Scombroid fish poisoning, intentional self-harm
- T61.13 Scombroid fish poisoning, assault
- T61.14 Scombroid fish poisoning, undetermined
- T61.7 Other fish and shellfish poisoning
  - T61.77 Other fish poisoning
    - T61.771 Other fish poisoning, accidental (unintentional)
    - T61.772 Other fish poisoning, intentional self-harm
    - T61.773 Other fish poisoning, assault
    - T61.774 Other fish poisoning, undetermined
  - T61.78 Other shellfish poisoning
    - T61.781 Other shellfish poisoning, accidental (unintentional)
    - T61.782 Other shellfish poisoning, intentional self-harm
    - T61.783 Other shellfish poisoning, assault
    - T61.784 Other shellfish poisoning, undetermined
- T61.8 Toxic effect of other seafood
  - T61.8X Toxic effect of other seafood
    - T61.8X1 Toxic effect of other seafood, accidental (unintentional)
    - T61.8X2 Toxic effect of other seafood, intentional self-harm
    - T61.8X3 Toxic effect of other seafood, assault
    - T61.8X4 Toxic effect of other seafood, undetermined

#### T61.9 Toxic effect of unspecified seafood

- T61.91 Toxic effect of unspecified seafood, accidental (unintentional)
- T61.92 Toxic effect of unspecified seafood, intentional self-harm
- T61.93 Toxic effect of unspecified seafood, assault
- T61.94 Toxic effect of unspecified seafood, undetermined

# T62 Toxic effect of other noxious substances eaten as food

**Excludes1:** allergic reaction to food, such as:

anaphylactic shock (reaction) due to adverse food reaction (T78.0-)
bacterial food borne intoxications (A05.-)
dermatitis (L23.6, L25.4, L27.2)
gastroenteritis (noninfective) (K52.2)
toxic effect of aflatoxin and other mycotoxins (T64)
toxic effect of cyanides (T65.0-)
toxic effect of hydrogen cyanide (T57.3-)
toxic effect of mercury (T56.1-)

The appropriate 7th character is to be added to each code from category T62

- A initial encounter
- D subsequent encounter
- S sequela
- T62.0 Toxic effect of ingested mushrooms
  - T62.0X Toxic effect of ingested mushrooms
    - T62.0X1Toxic effect of ingested mushrooms, accidental (unintentional)<br/>Toxic effect of ingested mushrooms NOS
    - T62.0X2 Toxic effect of ingested mushrooms, intentional self-harm
    - T62.0X3 Toxic effect of ingested mushrooms, assault
    - T62.0X4 Toxic effect of ingested mushrooms, undetermined
- T62.1 Toxic effect of ingested berries
  - T62.1X Toxic effect of ingested berries
    - T62.1X1Toxic effect of ingested berries, accidental (unintentional)Toxic effect of ingested berries NOS
    - T62.1X2 Toxic effect of ingested berries, intentional self-harm
    - T62.1X3 Toxic effect of ingested berries, assault
    - T62.1X4 Toxic effect of ingested berries, undetermined
- T62.2 Toxic effect of other ingested (parts of) plant(s)
  - T62.2X Toxic effect of other ingested (parts of) plant(s)
    - **T62.2X1** Toxic effect of other ingested (parts of) plant(s), accidental (unintentional) Toxic effect of other ingested (parts of) plant(s) NOS
    - T62.2X2 Toxic effect of other ingested (parts of) plant(s), intentional self-harm
    - T62.2X3 Toxic effect of other ingested (parts of) plant(s), assault
    - T62.2X4 Toxic effect of other ingested (parts of) plant(s), undetermined
- T62.8 Toxic effect of other specified noxious substances eaten as food
  - T62.8X Toxic effect of other specified noxious substances eaten as food
    - T62.8X1 Toxic effect of other specified noxious substances eaten as food, accidental (unintentional) Toxic effect of other specified noxious substances eaten as food NOS
    - T62.8X2 Toxic effect of other specified noxious substances eaten as food, intentional selfharm
    - T62.8X3 Toxic effect of other specified noxious substances eaten as food, assault
    - T62.8X4 Toxic effect of other specified noxious substances eaten as food, undetermined
- T62.9 Toxic effect of unspecified noxious substance eaten as food
  - **T62.91 Toxic effect of unspecified noxious substance eaten as food, accidental (unintentional)** Toxic effect of unspecified noxious substance eaten as food NOS
  - T62.92 Toxic effect of unspecified noxious substance eaten as food, intentional self-harm
  - T62.93 Toxic effect of unspecified noxious substance eaten as food, assault
  - T62.94 Toxic effect of unspecified noxious substance eaten as food, undetermined

# T63 Toxic effect of contact with venomous animals and plants

- Includes: bite or touch of venomous animal pricked or stuck by thorn or leaf
- Excludes2: ingestion of toxic animal or plant (T61.-, T62.-)
- The appropriate 7th character is to be added to each code from category T63

- A initial encounter
- D subsequent encounter
- S sequela
- T63.0 Toxic effect of snake venom
  - T63.00 Toxic effect of unspecified snake venom
    - T63.001Toxic effect of unspecified snake venom, accidental (unintentional)Toxic effect of unspecified snake venom NOS
    - T63.002 Toxic effect of unspecified snake venom, intentional self-harm
    - T63.003 Toxic effect of unspecified snake venom, assault
    - T63.004 Toxic effect of unspecified snake venom, undetermined
  - T63.01 Toxic effect of rattlesnake venom
    - T63.011Toxic effect of rattlesnake venom, accidental (unintentional)Toxic effect of rattlesnake venom NOS
    - T63.012 Toxic effect of rattlesnake venom, intentional self-harm
    - T63.013 Toxic effect of rattlesnake venom, assault
    - T63.014 Toxic effect of rattlesnake venom, undetermined
  - T63.02 Toxic effect of coral snake venom
    - T63.021Toxic effect of coral snake venom, accidental (unintentional)Toxic effect of coral snake venom NOS
    - T63.022 Toxic effect of coral snake venom, intentional self-harm
    - T63.023 Toxic effect of coral snake venom, assault
    - T63.024 Toxic effect of coral snake venom, undetermined
  - T63.03 Toxic effect of taipan venom
    - T63.031Toxic effect of taipan venom, accidental (unintentional)Toxic effect of taipan venom NOS
    - T63.032 Toxic effect of taipan venom, intentional self-harm
    - T63.033 Toxic effect of taipan venom, assault
    - T63.034 Toxic effect of taipan venom, undetermined
  - T63.04 Toxic effect of cobra venom
    - T63.041Toxic effect of cobra venom, accidental (unintentional)Toxic effect of cobra venom NOS
    - T63.042 Toxic effect of cobra venom, intentional self-harm
    - T63.043 Toxic effect of cobra venom, assault
    - T63.044 Toxic effect of cobra venom, undetermined
  - T63.06 Toxic effect of venom of other North and South American snake
    - T63.061 Toxic effect of venom of other North and South American snake, accidental (unintentional) Toxic effect of venom of other North and South American snake NOS
    - T63.062 Toxic effect of venom of other North and South American snake, intentional selfharm
    - T63.063 Toxic effect of venom of other North and South American snake, assault
    - T63.064 Toxic effect of venom of other North and South American snake, undetermined
  - T63.07 Toxic effect of venom of other Australian snake

- T63.071Toxic effect of venom of other Australian snake, accidental (unintentional)Toxic effect of venom of other Australian snake NOS
- T63.072 Toxic effect of venom of other Australian snake, intentional self-harm
- T63.073 Toxic effect of venom of other Australian snake, assault
- T63.074 Toxic effect of venom of other Australian snake, undetermined
- T63.08 Toxic effect of venom of other African and Asian snake
  - **T63.081 Toxic effect of venom of other African and Asian snake, accidental (unintentional)** Toxic effect of venom of other African and Asian snake NOS
  - T63.082 Toxic effect of venom of other African and Asian snake, intentional self-harm
  - T63.083 Toxic effect of venom of other African and Asian snake, assault
  - T63.084 Toxic effect of venom of other African and Asian snake, undetermined
- T63.09 Toxic effect of venom of other snake
  - **T63.091 Toxic effect of venom of other snake, accidental (unintentional)** Toxic effect of venom of other snake NOS
  - T63.092 Toxic effect of venom of other snake, intentional self-harm
  - T63.093 Toxic effect of venom of other snake, assault
  - T63.094 Toxic effect of venom of other snake, undetermined
- T63.1 Toxic effect of venom of other reptiles
  - T63.11 Toxic effect of venom of gila monster
    - T63.111Toxic effect of venom of gila monster, accidental (unintentional)Toxic effect of venom of gila monster NOS
    - T63.112 Toxic effect of venom of gila monster, intentional self-harm
    - T63.113 Toxic effect of venom of gila monster, assault
    - T63.114 Toxic effect of venom of gila monster, undetermined
  - T63.12 Toxic effect of venom of other venomous lizard
    - **T63.121 Toxic effect of venom of other venomous lizard, accidental (unintentional)** Toxic effect of venom of other venomous lizard NOS
    - T63.122 Toxic effect of venom of other venomous lizard, intentional self-harm
    - T63.123 Toxic effect of venom of other venomous lizard, assault
    - T63.124 Toxic effect of venom of other venomous lizard, undetermined
  - T63.19 Toxic effect of venom of other reptiles
    - **T63.191 Toxic effect of venom of other reptiles, accidental (unintentional)** Toxic effect of venom of other reptiles NOS
    - T63.192 Toxic effect of venom of other reptiles, intentional self-harm
    - T63.193 Toxic effect of venom of other reptiles, assault
    - T63.194 Toxic effect of venom of other reptiles, undetermined

# T63.2 Toxic effect of venom of scorpion

- T63.2X Toxic effect of venom of scorpion
  - **T63.2X1** Toxic effect of venom of scorpion, accidental (unintentional) Toxic effect of venom of scorpion NOS
  - T63.2X2 Toxic effect of venom of scorpion, intentional self-harm
  - T63.2X3 Toxic effect of venom of scorpion, assault

# T63.2X4 Toxic effect of venom of scorpion, undetermined

- T63.3 Toxic effect of venom of spider
  - T63.30 Toxic effect of unspecified spider venom
    - T63.301 Toxic effect of unspecified spider venom, accidental (unintentional)
    - T63.302 Toxic effect of unspecified spider venom, intentional self-harm
    - T63.303 Toxic effect of unspecified spider venom, assault
    - T63.304 Toxic effect of unspecified spider venom, undetermined
  - T63.31 Toxic effect of venom of black widow spider
    - T63.311 Toxic effect of venom of black widow spider, accidental (unintentional)
    - T63.312 Toxic effect of venom of black widow spider, intentional self-harm
    - T63.313 Toxic effect of venom of black widow spider, assault
    - T63.314 Toxic effect of venom of black widow spider, undetermined
  - T63.32 Toxic effect of venom of tarantula
    - T63.321 Toxic effect of venom of tarantula, accidental (unintentional)
    - T63.322 Toxic effect of venom of tarantula, intentional self-harm
    - T63.323 Toxic effect of venom of tarantula, assault
    - T63.324 Toxic effect of venom of tarantula, undetermined
  - T63.33 Toxic effect of venom of brown recluse spider
    - T63.331 Toxic effect of venom of brown recluse spider, accidental (unintentional)
    - T63.332 Toxic effect of venom of brown recluse spider, intentional self-harm
    - T63.333 Toxic effect of venom of brown recluse spider, assault
    - T63.334 Toxic effect of venom of brown recluse spider, undetermined
  - T63.39 Toxic effect of venom of other spider
    - T63.391 Toxic effect of venom of other spider, accidental (unintentional)
    - T63.392 Toxic effect of venom of other spider, intentional self-harm
    - T63.393 Toxic effect of venom of other spider, assault
    - T63.394 Toxic effect of venom of other spider, undetermined
- T63.4 Toxic effect of venom of other arthropods
  - T63.41 Toxic effect of venom of centipedes and venomous millipedes
    - T63.411 Toxic effect of venom of centipedes and venomous millipedes, accidental (unintentional)
    - T63.412 Toxic effect of venom of centipedes and venomous millipedes, intentional selfharm
    - T63.413 Toxic effect of venom of centipedes and venomous millipedes, assault
    - T63.414 Toxic effect of venom of centipedes and venomous millipedes, undetermined
  - T63.42 Toxic effect of venom of ants
    - T63.421 Toxic effect of venom of ants, accidental (unintentional)
    - T63.422 Toxic effect of venom of ants, intentional self-harm
    - T63.423 Toxic effect of venom of ants, assault
    - T63.424 Toxic effect of venom of ants, undetermined

- T63.43 Toxic effect of venom of caterpillars
  - T63.431 Toxic effect of venom of caterpillars, accidental (unintentional)
  - T63.432 Toxic effect of venom of caterpillars, intentional self-harm
  - T63.433 Toxic effect of venom of caterpillars, assault
  - T63.434 Toxic effect of venom of caterpillars, undetermined
- T63.44 Toxic effect of venom of bees
  - T63.441 Toxic effect of venom of bees, accidental (unintentional)
  - T63.442 Toxic effect of venom of bees, intentional self-harm
  - T63.443 Toxic effect of venom of bees, assault
  - T63.444 Toxic effect of venom of bees, undetermined
- T63.45 Toxic effect of venom of hornets
  - T63.451 Toxic effect of venom of hornets, accidental (unintentional)
  - T63.452 Toxic effect of venom of hornets, intentional self-harm
  - T63.453 Toxic effect of venom of hornets, assault
  - T63.454 Toxic effect of venom of hornets, undetermined
- **T63.46 Toxic effect of venom of wasps** Toxic effect of yellow jacket
  - T63.461 Toxic effect of venom of wasps, accidental (unintentional)
  - T63.462 Toxic effect of venom of wasps, intentional self-harm
  - T63.463 Toxic effect of venom of wasps, assault
  - T63.464 Toxic effect of venom of wasps, undetermined
- T63.48 Toxic effect of venom of other arthropod
  - T63.481 Toxic effect of venom of other arthropod, accidental (unintentional)
  - T63.482 Toxic effect of venom of other arthropod, intentional self-harm
  - T63.483 Toxic effect of venom of other arthropod, assault
  - T63.484 Toxic effect of venom of other arthropod, undetermined
- T63.5 Toxic effect of contact with venomous fish

Excludes2: poisoning by ingestion of fish (T61.-)

- T63.51 Toxic effect of contact with stingray
  - T63.511 Toxic effect of contact with stingray, accidental (unintentional)
  - T63.512 Toxic effect of contact with stingray, intentional self-harm
  - T63.513 Toxic effect of contact with stingray, assault
  - T63.514 Toxic effect of contact with stingray, undetermined
- T63.59 Toxic effect of contact with other venomous fish
  - T63.591 Toxic effect of contact with other venomous fish, accidental (unintentional)
  - T63.592 Toxic effect of contact with other venomous fish, intentional self-harm
  - T63.593 Toxic effect of contact with other venomous fish, assault
  - T63.594 Toxic effect of contact with other venomous fish, undetermined
- T63.6 Toxic effect of contact with other venomous marine animals

Excludes1: sea-snake venom (T63.09)

Excludes2: poisoning by ingestion of shellfish (T61.78-)

- **T63.61 Toxic effect of contact with Portugese Man-o-war** Toxic effect of contact with bluebottle
  - T63.611 Toxic effect of contact with Portugese Man-o-war, accidental (unintentional)
  - T63.612 Toxic effect of contact with Portugese Man-o-war, intentional self-harm
  - T63.613 Toxic effect of contact with Portugese Man-o-war, assault
  - T63.614 Toxic effect of contact with Portugese Man-o-war, undetermined
- T63.62 Toxic effect of contact with other jellyfish
  - T63.621 Toxic effect of contact with other jellyfish, accidental (unintentional)
  - T63.622 Toxic effect of contact with other jellyfish, intentional self-harm
  - T63.623 Toxic effect of contact with other jellyfish, assault
  - T63.624 Toxic effect of contact with other jellyfish, undetermined
- T63.63 Toxic effect of contact with sea anemone
  - T63.631 Toxic effect of contact with sea anemone, accidental (unintentional)
  - T63.632 Toxic effect of contact with sea anemone, intentional self-harm
  - T63.633 Toxic effect of contact with sea anemone, assault
  - T63.634 Toxic effect of contact with sea anemone, undetermined
- T63.69 Toxic effect of contact with other venomous marine animals
  - T63.691 Toxic effect of contact with other venomous marine animals, accidental (unintentional)
  - T63.692 Toxic effect of contact with other venomous marine animals, intentional self-harm
  - T63.693 Toxic effect of contact with other venomous marine animals, assault
  - T63.694 Toxic effect of contact with other venomous marine animals, undetermined
- T63.7 Toxic effect of contact with venomous plant
  - T63.71 Toxic effect of contact with venomous marine plant
    - T63.711 Toxic effect of contact with venomous marine plant, accidental (unintentional)
    - T63.712 Toxic effect of contact with venomous marine plant, intentional self-harm
    - T63.713 Toxic effect of contact with venomous marine plant, assault
    - T63.714 Toxic effect of contact with venomous marine plant, undetermined
  - T63.79 Toxic effect of contact with other venomous plant
    - T63.791 Toxic effect of contact with other venomous plant, accidental (unintentional)
    - T63.792 Toxic effect of contact with other venomous plant, intentional self-harm
    - T63.793 Toxic effect of contact with other venomous plant, assault
    - T63.794 Toxic effect of contact with other venomous plant, undetermined
- T63.8 Toxic effect of contact with other venomous animals
  - T63.81 Toxic effect of contact with venomous frog

**Excludes1:** contact with nonvenomous frog (W62.0)

- T63.811 Toxic effect of contact with venomous frog, accidental (unintentional)
- T63.812 Toxic effect of contact with venomous frog, intentional self-harm
- T63.813 Toxic effect of contact with venomous frog, assault

T63.814 Toxic effect of contact with venomous frog, undetermined

T63.82 Toxic effect of contact with venomous toad

**Excludes1:** contact with nonvenomous toad (W62.1)

- T63.821 Toxic effect of contact with venomous toad, accidental (unintentional)
- T63.822 Toxic effect of contact with venomous toad, intentional self-harm
- T63.823 Toxic effect of contact with venomous toad, assault
- T63.824 Toxic effect of contact with venomous toad, undetermined
- T63.83 Toxic effect of contact with other venomous amphibian Excludes1: contact with nonvenomous amphibian (W62.9)
  - T63.831 Toxic effect of contact with other venomous amphibian, accidental (unintentional)
  - T63.832 Toxic effect of contact with other venomous amphibian, intentional self-harm
  - T63.833 Toxic effect of contact with other venomous amphibian, assault
  - T63.834 Toxic effect of contact with other venomous amphibian, undetermined
- T63.89 Toxic effect of contact with other venomous animals
  - T63.891 Toxic effect of contact with other venomous animals, accidental (unintentional)
  - T63.892 Toxic effect of contact with other venomous animals, intentional self-harm
  - T63.893 Toxic effect of contact with other venomous animals, assault
  - T63.894 Toxic effect of contact with other venomous animals, undetermined
- T63.9 Toxic effect of contact with unspecified venomous animal
  - T63.91 Toxic effect of contact with unspecified venomous animal, accidental (unintentional)
  - T63.92 Toxic effect of contact with unspecified venomous animal, intentional self-harm
  - T63.93 Toxic effect of contact with unspecified venomous animal, assault
  - T63.94 Toxic effect of contact with unspecified venomous animal, undetermined

#### T64 Toxic effect of aflatoxin and other mycotoxin food contaminants

The appropriate 7th character is to be added to each code from category T64

- A initial encounter
- D subsequent encounter
- S sequela

#### T64.0 Toxic effect of aflatoxin

- T64.01 Toxic effect of aflatoxin, accidental (unintentional)
- T64.02 Toxic effect of aflatoxin, intentional self-harm
- T64.03 Toxic effect of aflatoxin, assault
- T64.04 Toxic effect of aflatoxin, undetermined
- T64.8 Toxic effect of other mycotoxin food contaminants
  - T64.81 Toxic effect of other mycotoxin food contaminants, accidental (unintentional)
  - T64.82 Toxic effect of other mycotoxin food contaminants, intentional self-harm
  - T64.83 Toxic effect of other mycotoxin food contaminants, assault
  - T64.84 Toxic effect of other mycotoxin food contaminants, undetermined

#### T65 Toxic effect of other and unspecified substances

The appropriate 7th character is to be added to each code from category T65

- A initial encounter
- D subsequent encounter

#### S - sequela

## T65.0 Toxic effect of cyanides

Excludes1: hydrogen cyanide (T57.3-)

- T65.0X Toxic effect of cyanides
  - **T65.0X1** Toxic effect of cyanides, accidental (unintentional) Toxic effect of cyanides NOS
  - T65.0X2 Toxic effect of cyanides, intentional self-harm
  - T65.0X3 Toxic effect of cyanides, assault
  - T65.0X4 Toxic effect of cyanides, undetermined
- T65.1 Toxic effect of strychnine and its salts
  - T65.1X Toxic effect of strychnine and its salts
    - **T65.1X1** Toxic effect of strychnine and its salts, accidental (unintentional) Toxic effect of strychnine and its salts NOS
    - T65.1X2 Toxic effect of strychnine and its salts, intentional self-harm
    - T65.1X3 Toxic effect of strychnine and its salts, assault
    - T65.1X4 Toxic effect of strychnine and its salts, undetermined
- T65.2 Toxic effect of tobacco and nicotine

Excludes2: nicotine dependence (F17.-)

- T65.21 Toxic effect of chewing tobacco
  - T65.211Toxic effect of chewing tobacco, accidental (unintentional)<br/>Toxic effect of chewing tobacco NOS
  - T65.212 Toxic effect of chewing tobacco, intentional self-harm
  - T65.213 Toxic effect of chewing tobacco, assault
  - T65.214 Toxic effect of chewing tobacco, undetermined
- T65.22 Toxic effect of tobacco cigarettes Toxic effect of tobacco smoke

Use additional code for exposure to second hand tobacco smoke (Z57.31, Z77.22)

- T65.221Toxic effect of tobacco cigarettes, accidental (unintentional)<br/>Toxic effect of tobacco cigarettes NOS
- T65.222 Toxic effect of tobacco cigarettes, intentional self-harm
- T65.223 Toxic effect of tobacco cigarettes, assault
- T65.224 Toxic effect of tobacco cigarettes, undetermined
- T65.29 Toxic effect of other tobacco and nicotine
  - **T65.291 Toxic effect of other tobacco and nicotine, accidental (unintentional)** Toxic effect of other tobacco and nicotine NOS
  - T65.292 Toxic effect of other tobacco and nicotine, intentional self-harm
  - T65.293 Toxic effect of other tobacco and nicotine, assault
  - T65.294 Toxic effect of other tobacco and nicotine, undetermined
- **T65.3 Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues** Toxic effect of anilin [benzenamine] Toxic effect of nitrobenzene Toxic effect of trinitrotoluene
  - T65.3X Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues

- **T65.3X1** Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues, accidental (unintentional) Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues NOS
- T65.3X2 Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues, intentional self-harm
- T65.3X3 Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues, assault
- T65.3X4 Toxic effect of nitroderivatives and aminoderivatives of benzene and its homologues, undetermined
- T65.4 Toxic effect of carbon disulfide
  - T65.4X Toxic effect of carbon disulfide
    - **T65.4X1 Toxic effect of carbon disulfide, accidental (unintentional)** Toxic effect of carbon disulfide NOS
    - T65.4X2 Toxic effect of carbon disulfide, intentional self-harm
    - T65.4X3 Toxic effect of carbon disulfide, assault
    - T65.4X4 Toxic effect of carbon disulfide, undetermined
- **T65.5** Toxic effect of nitroglycerin and other nitric acids and esters Toxic effect of 1,2,3-Propanetriol trinitrate
  - T65.5X Toxic effect of nitroglycerin and other nitric acids and esters
    - T65.5X1 Toxic effect of nitroglycerin and other nitric acids and esters, accidental (unintentional) Toxic effect of nitroglycerin and other nitric acids and esters NOS
    - T65.5X2 Toxic effect of nitroglycerin and other nitric acids and esters, intentional self-harm
    - T65.5X3 Toxic effect of nitroglycerin and other nitric acids and esters, assault
    - T65.5X4 Toxic effect of nitroglycerin and other nitric acids and esters, undetermined
- T65.6 Toxic effect of paints and dyes, not elsewhere classified
  - T65.6X Toxic effect of paints and dyes, not elsewhere classified
    - **T65.6X1** Toxic effect of paints and dyes, not elsewhere classified, accidental (unintentional) Toxic effect of paints and dyes NOS
    - T65.6X2 Toxic effect of paints and dyes, not elsewhere classified, intentional self-harm
    - T65.6X3 Toxic effect of paints and dyes, not elsewhere classified, assault
    - T65.6X4 Toxic effect of paints and dyes, not elsewhere classified, undetermined
- T65.8 Toxic effect of other specified substances
  - T65.81 Toxic effect of latex
    - T65.811Toxic effect of latex, accidental (unintentional)Toxic effect of latex NOS
    - T65.812 Toxic effect of latex, intentional self-harm
    - T65.813 Toxic effect of latex, assault
    - T65.814 Toxic effect of latex, undetermined
  - **T65.82 Toxic effect of harmful algae and algae toxins** Toxic effect of (harmful) algae bloom NOS Toxic effect of blue-green algae bloom Toxic effect of brown tide Toxic effect of cyanobacteria bloom Toxic effect of Florida red tide

Toxic effect of pfiesteria piscicida Toxic effect of red tide

- **T65.821 Toxic effect of harmful algae and algae toxins, accidental (unintentional)** Toxic effect of harmful algae and algae toxins NOS
- T65.822 Toxic effect of harmful algae and algae toxins, intentional self-harm
- T65.823 Toxic effect of harmful algae and algae toxins, assault
- T65.824 Toxic effect of harmful algae and algae toxins, undetermined
- T65.83 Toxic effect of fiberglass
  - T65.831Toxic effect of fiberglass, accidental (unintentional)Toxic effect of fiberglass NOS
  - T65.832 Toxic effect of fiberglass, intentional self-harm
  - T65.833 Toxic effect of fiberglass, assault
  - T65.834 Toxic effect of fiberglass, undetermined
- T65.89 Toxic effect of other specified substances
  - **T65.891 Toxic effect of other specified substances, accidental (unintentional)** Toxic effect of other specified substances NOS
  - T65.892 Toxic effect of other specified substances, intentional self-harm
  - T65.893 Toxic effect of other specified substances, assault
  - T65.894 Toxic effect of other specified substances, undetermined

#### T65.9 Toxic effect of unspecified substance

- **T65.91 Toxic effect of unspecified substance, accidental (unintentional)** Poisoning NOS
- T65.92 Toxic effect of unspecified substance, intentional self-harm
- T65.93 Toxic effect of unspecified substance, assault
- T65.94 Toxic effect of unspecified substance, undetermined

# Other and unspecified effects of external causes (T66-T78)

#### T66 Radiation sickness, unspecified

Excludes1: specified adverse effects of radiation, such as:

burns (T20-T31) leukemia (C91-C95) radiation gastroenteritis and colitis (K52.0) radiation pneumonitis (J70.0) radiation related disorders of the skin and subcutaneous tissue (L55-L59) sunburn (L55.-)

The appropriate 7th character is to be added to code T66

- A initial encounter
- D subsequent encounter
- S sequela

# T67 Effects of heat and light

**Excludes1:** erythema [dermatitis] ab igne (L59.0) malignant hyperpyrexia due to anesthesia (T88.3) radiation-related disorders of the skin and subcutaneous tissue (L55-L59)

Excludes2: burns (T20-T31) sunburn (L55.-) sweat disorder due to heat (L74-L75)

The appropriate 7th character is to be added to each code from category T67

- A initial encounter
- D subsequent encounter
- S sequela

#### T67.0 Heatstroke and sunstroke

Heat apoplexy Heat pyrexia Siriasis Thermoplegia

**Use additional** code(s) to identify any associated complications of heatstroke, such as: coma and stupor (R40.-) systemic inflammatory response syndrome (R65.1-)

#### T67.1 Heat syncope

Heat collapse

- T67.2 Heat cramp
- T67.3 Heat exhaustion, anhydrotic Heat prostration due to water depletionExcludes1: heat exhaustion due to salt depletion (T67.4)
- **T67.4 Heat exhaustion due to salt depletion** Heat prostration due to salt (and water) depletion
- **T67.5 Heat exhaustion, unspecified** Heat prostration NOS
- T67.6 Heat fatigue, transient
- T67.7 Heat edema
- T67.8 Other effects of heat and light
- T67.9 Effect of heat and light, unspecified

#### T68 Hypothermia

Accidental hypothermia Hypothermia NOS

# Use additional code to identify source of exposure:

Exposure to excessive cold of man-made origin (W93) Exposure to excessive cold of natural origin (X31)

**Excludes1:** hypothermia following anesthesia (T88.51) hypothermia not associated with low environmental temperature (R68.0) hypothermia of newborn (P80.-)

#### Excludes2: frostbite (T33-T34)

The appropriate 7th character is to be added to code T68

- A initial encounter
- D subsequent encounter
- S sequela

# T69 Other effects of reduced temperature

**Use additional** code to identify source of exposure: Exposure to excessive cold of man-made origin (W93) Exposure to excessive cold of natural origin (X31)

#### Excludes2: frostbite (T33-T34)

The appropriate 7th character is to be added to each code from category T69

A - initial encounter

- D subsequent encounter
- S sequela

#### T69.0 Immersion hand and foot

T69.01 Immersion hand

- T69.011 Immersion hand, right hand
- T69.012 Immersion hand, left hand
- T69.019 Immersion hand, unspecified hand

# T69.02 Immersion foot

Trench foot

- T69.021 Immersion foot, right foot
- T69.022 Immersion foot, left foot
- T69.029 Immersion foot, unspecified foot

#### T69.1 Chilblains

#### T69.8 Other specified effects of reduced temperature

#### T69.9 Effect of reduced temperature, unspecified

#### T70 Effects of air pressure and water pressure

The appropriate 7th character is to be added to each code from category T70

- A initial encounter
- D subsequent encounter
- S sequela

#### T70.0 Otitic barotrauma

Aero-otitis media Effects of change in ambient atmospheric pressure or water pressure on ears

#### T70.1 Sinus barotrauma

Aerosinusitis

Effects of change in ambient atmospheric pressure on sinuses

# T70.2 Other and unspecified effects of high altitude

Excludes2: polycythemia due to high altitude (D75.1)

#### T70.20 Unspecified effects of high altitude

**T70.29** Other effects of high altitude Alpine sickness Anoxia due to high altitude Barotrauma NOS Hypobaropathy Mountain sickness

#### **T70.3 Caisson disease [decompression sickness]** Compressed-air disease Diver's palsy or paralysis

#### **T70.4 Effects of high-pressure fluids** Hydraulic jet injection (industrial) Pneumatic jet injection (industrial) Traumatic jet injection (industrial)

# T70.8 Other effects of air pressure and water pressure

#### T70.9 Effect of air pressure and water pressure, unspecified

#### T71 Asphyxiation

Mechanical suffocation Traumatic suffocation

Excludes1: acute respiratory distress (syndrome) (J80)

anoxia due to high altitude (T70.2) asphyxia NOS (R09.01) asphyxia from carbon monoxide (T58.-) asphyxia from inhalation of food or foreign body (T17.-) asphyxia from other gases, fumes and vapors (T59.-) respiratory distress (syndrome) in newborn (P22.-)

The appropriate 7th character is to be added to each code from category T71

- A initial encounter
- D subsequent encounter
- S sequela

**T71.1 Asphyxiation due to mechanical threat to breathing** Suffocation due to mechanical threat to breathing

- T71.11 Asphyxiation due to smothering under pillow
  - **T71.111** Asphyxiation due to smothering under pillow, accidental Asphyxiation due to smothering under pillow NOS
  - T71.112 Asphyxiation due to smothering under pillow, intentional self-harm
  - T71.113 Asphyxiation due to smothering under pillow, assault
  - T71.114 Asphyxiation due to smothering under pillow, undetermined
- T71.12 Asphyxiation due to plastic bag
  - **T71.121** Asphyxiation due to plastic bag, accidental Asphyxiation due to plastic bag NOS
  - T71.122 Asphyxiation due to plastic bag, intentional self-harm
  - T71.123 Asphyxiation due to plastic bag, assault
  - T71.124 Asphyxiation due to plastic bag, undetermined
- T71.13 Asphyxiation due to being trapped in bed linens
  - **T71.131** Asphyxiation due to being trapped in bed linens, accidental Asphyxiation due to being trapped in bed linens NOS
  - T71.132 Asphyxiation due to being trapped in bed linens, intentional self-harm
  - T71.133 Asphyxiation due to being trapped in bed linens, assault
  - T71.134 Asphyxiation due to being trapped in bed linens, undetermined
- T71.14 Asphyxiation due to smothering under another person's body (in bed)
  - **T71.141** Asphyxiation due to smothering under another person's body (in bed), accidental Asphyxiation due to smothering under another person's body (in bed) NOS
  - T71.143 Asphyxiation due to smothering under another person's body (in bed), assault
  - T71.144 Asphyxiation due to smothering under another person's body (in bed), undetermined
- T71.15 Asphyxiation due to smothering in furniture
  - **T71.151** Asphyxiation due to smothering in furniture, accidental Asphyxiation due to smothering in furniture NOS
  - T71.152 Asphyxiation due to smothering in furniture, intentional self-harm
  - T71.153 Asphyxiation due to smothering in furniture, assault
  - T71.154 Asphyxiation due to smothering in furniture, undetermined
- T71.16 Asphyxiation due to hanging

Hanging by window shade cord

**Use additional** code for any associated injuries, such as: crushing injury of neck (S17.-) fracture of cervical vertebrae (S12.0-S12.2-) open wound of neck (S11.-)

T71.161 Asphyxiation due to hanging, accidental

Asphyxiation due to hanging NOS Hanging NOS

- T71.162 Asphyxiation due to hanging, intentional self-harm
- T71.163 Asphyxiation due to hanging, assault
- T71.164 Asphyxiation due to hanging, undetermined
- T71.19 Asphyxiation due to mechanical threat to breathing due to other causes
  - **T71.191** Asphyxiation due to mechanical threat to breathing due to other causes, accidental Asphyxiation due to other causes NOS
  - T71.192 Asphyxiation due to mechanical threat to breathing due to other causes, intentional self-harm
  - T71.193 Asphyxiation due to mechanical threat to breathing due to other causes, assault
  - T71.194 Asphyxiation due to mechanical threat to breathing due to other causes, undetermined
- **T71.2** Asphyxiation due to systemic oxygen deficiency due to low oxygen content in ambient air Suffocation due to systemic oxygen deficiency due to low oxygen content in ambient air
  - T71.20 Asphyxiation due to systemic oxygen deficiency due to low oxygen content in ambient air due to unspecified cause
  - T71.21 Asphyxiation due to cave-in or falling earth
    - **Use additional** code for any associated cataclysm (X34-X38)
  - T71.22 Asphyxiation due to being trapped in a car trunk
    - T71.221 Asphyxiation due to being trapped in a car trunk, accidental
    - T71.222 Asphyxiation due to being trapped in a car trunk, intentional self-harm
    - T71.223 Asphyxiation due to being trapped in a car trunk, assault
    - T71.224 Asphyxiation due to being trapped in a car trunk, undetermined
  - T71.23 Asphyxiation due to being trapped in a (discarded) refrigerator
    - T71.231 Asphyxiation due to being trapped in a (discarded) refrigerator, accidental
    - T71.232 Asphyxiation due to being trapped in a (discarded) refrigerator, intentional selfharm
    - T71.233 Asphyxiation due to being trapped in a (discarded) refrigerator, assault
    - T71.234 Asphyxiation due to being trapped in a (discarded) refrigerator, undetermined

#### T71.29 Asphyxiation due to being trapped in other low oxygen environment

# T71.9 Asphyxiation due to unspecified cause

Suffocation (by strangulation) due to unspecified cause

Suffocation NOS

Systemic oxygen deficiency due to low oxygen content in ambient air due to unspecified cause Systemic oxygen deficiency due to mechanical threat to breathing due to unspecified cause Traumatic asphyxia NOS

#### T73 Effects of other deprivation

The appropriate 7th character is to be added to each code from category T73

- A initial encounter
- D subsequent encounter
- S sequela
- T73.0 Starvation

Deprivation of food

T73.1 Deprivation of water

- T73.2 Exhaustion due to exposure
- **T73.3 Exhaustion due to excessive exertion** Exhaustion due to overexertion
- T73.8 Other effects of deprivation
- T73.9 Effect of deprivation, unspecified

# T74 Adult and child abuse, neglect and other maltreatment, confirmed

- **Use additional** code, if applicable, to identify any associated current injury external cause code to identify perpetrator, if known (Y07.-)
- **Excludes1:** abuse and maltreatment in pregnancy (O9A.3-, O9A.4-, O9A.5-) adult and child maltreatment, suspected (T76.-)

The appropriate 7th character is to be added to each code from category T74

- A initial encounter
- D subsequent encounter
- S sequela

# T74.0 Neglect or abandonment, confirmed

T74.01 Adult neglect or abandonment, confirmed

# T74.02 Child neglect or abandonment, confirmed

T74.1 Physical abuse, confirmed

Excludes2: sexual abuse (T74.2-)

- T74.11 Adult physical abuse, confirmed
- **T74.12 Child physical abuse, confirmed Excludes2:** shaken infant syndrome (T74.4)
- T74.2 Sexual abuse, confirmed

Rape, confirmed Sexual assault, confirmed

- T74.21 Adult sexual abuse, confirmed
- T74.22 Child sexual abuse, confirmed
- T74.3 Psychological abuse, confirmed
  - T74.31 Adult psychological abuse, confirmed
  - T74.32 Child psychological abuse, confirmed
- T74.4 Shaken infant syndrome
- T74.9 Unspecified maltreatment, confirmed
  - T74.91 Unspecified adult maltreatment, confirmed
  - T74.92 Unspecified child maltreatment, confirmed

#### T75 Other and unspecified effects of other external causes

Excludes1: adverse effects NEC (T78.-)

#### Excludes2: burns (electric) (T20-T31)

The appropriate 7th character is to be added to each code from category T75

- A initial encounter
- D subsequent encounter
- S sequela
- T75.0 Effects of lightning

Struck by lightning

**T75.00 Unspecified effects of lightning** Struck by lightning NOS

- T75.01 Shock due to being struck by lightning
- T75.09 Other effects of lightning

Use additional code for other effects of lightning

T75.1 Unspecified effects of drowning and nonfatal submersion Immersion

Excludes1: specified effects of drowning- code to effects

# T75.2 Effects of vibration

- T75.20 Unspecified effects of vibration
- T75.21 Pneumatic hammer syndrome
- T75.22 Traumatic vasospastic syndrome
- T75.23 Vertigo from infrasound

Excludes1: vertigo NOS (R42)

T75.29 Other effects of vibration

# T75.3 Motion sickness

Airsickness Seasickness Travel sickness

Use additional external cause code to identify vehicle or type of motion (Y92.81-, Y93.5-)

# T75.4 Electrocution

Shock from electric current Shock from electroshock gun (taser)

# T75.8 Other specified effects of external causes

- T75.81 Effects of abnormal gravitation [G] forces
- T75.82 Effects of weightlessness
- T75.89 Other specified effects of external causes

#### T76 Adult and child abuse, neglect and other maltreatment, suspected

Use additional code, if applicable, to identify any associated current injury

Excludes1: adult and child maltreatment, confirmed (T74.-) suspected abuse and maltreatment in pregnancy (O9A.3-, O9A.4-, O9A.5-) suspected adult physical abuse, ruled out (Z04.71) suspected adult sexual abuse, ruled out (Z04.41) suspected child physical abuse, ruled out (Z04.72) suspected child sexual abuse, ruled out (Z04.42)

The appropriate 7th character is to be added to each code from category T76

- A initial encounter
- D subsequent encounter
- S sequela

# T76.0 Neglect or abandonment, suspected

- T76.01 Adult neglect or abandonment, suspected
- T76.02 Child neglect or abandonment, suspected
- T76.1 Physical abuse, suspected
  - T76.11 Adult physical abuse, suspected
  - T76.12 Child physical abuse, suspected
- **T76.2** Sexual abuse, suspected Rape, suspected Sexual abuse, suspected

**Excludes1:** alleged abuse, ruled out (Z04.7)

- T76.21 Adult sexual abuse, suspected
- T76.22 Child sexual abuse, suspected

# T76.3 Psychological abuse, suspected

- T76.31 Adult psychological abuse, suspected
- T76.32 Child psychological abuse, suspected

# T76.9 Unspecified maltreatment, suspected

T76.91 Unspecified adult maltreatment, suspected

# T76.92 Unspecified child maltreatment, suspected

# T78 Adverse effects, not elsewhere classified

**Excludes2:** complications of surgical and medical care NEC (T80-T88)

The appropriate 7th character is to be added to each code from category T78

- A initial encounter
- D subsequent encounter
- S sequela

# T78.0 Anaphylactic reaction due to food

Anaphylactic reaction due to adverse food reaction Anaphylactic shock or reaction due to nonpoisonous foods Anaphylactoid reaction due to food

- T78.00 Anaphylactic reaction due to unspecified food
- T78.01 Anaphylactic reaction due to peanuts
- T78.02 Anaphylactic reaction due to shellfish (crustaceans)
- T78.03 Anaphylactic reaction due to other fish
- T78.04 Anaphylactic reaction due to fruits and vegetables
- T78.05 Anaphylactic reaction due to tree nuts and seeds Excludes1: anaphylactic reaction due to peanuts (T78.01)
- T78.06 Anaphylactic reaction due to food additives
- T78.07 Anaphylactic reaction due to milk and dairy products
- T78.08 Anaphylactic reaction due to eggs
- T78.09 Anaphylactic reaction due to other food products
- T78.1 Other adverse food reactions, not elsewhere classified

Use additional code to identify the type of reaction

Excludes1: anaphylactic reaction or shock due to adverse food reaction (T78.0-) anaphylactic reaction due to food (T78.0-) bacterial food borne intoxications (A05.-)

**Excludes2:** allergic and dietetic gastroenteritis and colitis (K52.2) allergic rhinitis due to food (J30.5) dermatitis due to food in contact with skin (L23.6, L24.6, L25.4) dermatitis due to ingested food (L27.2)

# T78.2 Anaphylactic shock, unspecified

Allergic shock Anaphylactic reaction Anaphylaxis

Excludes1: anaphylactic reaction or shock due to adverse effect of correct medicinal substance properly administered (T88.6) anaphylactic reaction or shock due to adverse food reaction (T78.0-)

# T78.3 Angioneurotic edema

Allergic angioedema Giant urticaria Quincke's edema

Excludes1: serum urticaria (T80.6-) urticaria (L50.-)

# T78.4 Other and unspecified allergy

Excludes1: specified types of allergic reaction such as: allergic diarrhea (K52.2) allergic gastroenteritis and colitis (K52.2) dermatitis (L23-L25, L27.-) hay fever (J30.1)

T78.40 Allergy, unspecified Allergic reaction NOS Hypersensitivity NOS

- **T78.41** Arthus phenomenon Arthus reaction
- T78.49 Other allergy

# T78.8 Other adverse effects, not elsewhere classified

#### Certain early complications of trauma (T79)

# T79 Certain early complications of trauma, not elsewhere classified

Excludes2: acute respiratory distress syndrome (J80)

complications occurring during or following medical procedures (T80-T88) complications of surgical and medical care NEC (T80-T88) newborn respiratory distress syndrome (P22.0)

The appropriate 7th character is to be added to each code from category T79

- A initial encounter
- D subsequent encounter
- S sequela

# T79.0 Air embolism (traumatic)

**Excludes1:** air embolism complicating abortion or ectopic or molar pregnancy (O00-O07, O08.2) air embolism complicating pregnancy, childbirth and the puerperium (O88.0) air embolism following infusion, transfusion, and therapeutic injection (T80.0) air embolism following procedure NEC (T81.7-)

# T79.1 Fat embolism (traumatic)

**Excludes1:** fat embolism complicating:

abortion or ectopic or molar pregnancy (O00-O07, O08.2) pregnancy, childbirth and the puerperium (O88.8)

#### T79.2 Traumatic secondary and recurrent hemorrhage and seroma

#### T79.4 Traumatic shock

Shock (immediate) (delayed) following injury

Excludes1: anaphylactic shock due to adverse food reaction (T78.0-) anaphylactic shock due to correct medicinal substance properly administered (T88.6) anaphylactic shock due to serum (T80.5-) anaphylactic shock NOS (T78.2) anesthetic shock (T88.2) electric shock (T75.4) nontraumatic shock NEC (R57.-) obstetric shock (O75.1) postprocedural shock (T81.1-) septic shock (R65.21) shock complicating abortion or ectopic or molar pregnancy (O00-O07, O08.3) shock due to lightning (T75.01) shock NOS (R57.9)

# T79.5 Traumatic anuria

Crush syndrome Renal failure following crushing

# T79.6 Traumatic ischemia of muscle

Traumatic rhabdomyolysis Volkmann's ischemic contracture

Excludes2: anterior tibial syndrome (M76.8) compartment syndrome (traumatic) (T79.A-) nontraumatic ischemia of muscle (M62.2-)

# T79.7 Traumatic subcutaneous emphysema

Excludes1: emphysema NOS (J43) emphysema (subcutaneous) resulting from a procedure (T81.82)

# T79.A Traumatic compartment syndrome

- Excludes1: fibromyalgia (M79.7) nontraumatic compartment syndrome (M79.A-) traumatic ischemic infarction of muscle (T79.6)
- **T79.A0** Compartment syndrome, unspecified Compartment syndrome NOS

# T79.A1 Traumatic compartment syndrome of upper extremity

Traumatic compartment syndrome of shoulder, arm, forearm, wrist, hand, and fingers

- T79.A11 Traumatic compartment syndrome of right upper extremity
- T79.A12 Traumatic compartment syndrome of left upper extremity
- T79.A19 Traumatic compartment syndrome of unspecified upper extremity
- **T79.A2** Traumatic compartment syndrome of lower extremity Traumatic compartment syndrome of hip, buttock, thigh, leg, foot, and toes
  - T79.A21 Traumatic compartment syndrome of right lower extremity
  - T79.A22 Traumatic compartment syndrome of left lower extremity
  - T79.A29 Traumatic compartment syndrome of unspecified lower extremity
- T79.A3 Traumatic compartment syndrome of abdomen
- T79.A9 Traumatic compartment syndrome of other sites
- T79.8 Other early complications of trauma
- T79.9 Unspecified early complication of trauma

# Complications of surgical and medical care, not elsewhere classified (T80-T88)

Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Use additional code(s) to identify the specified condition resulting from the complication

Use additional code to identify devices involved and details of circumstances (Y62-Y82)

Excludes2: any encounters with medical care for postprocedural conditions in which no complications are present, such

as: artificial opening status (Z93.-) closure of external stoma (Z43.-) fitting and adjustment of external prosthetic device (Z44.-) burns and corrosions from local applications and irradiation (T20-T32) complications of surgical procedures during pregnancy, childbirth and the puerperium (O00-O9A) mechanical complication of respirator [ventilator] (J95.850) poisoning and toxic effects of drugs and chemicals (T36-T65 with fifth or sixth character 1-4 or 6) postprocedural fever (R50.82) specified complications classified elsewhere, such as: cerebrospinal fluid leak from spinal puncture (G97.0) colostomy malfunction (K94.0-) disorders of fluid and electrolyte imbalance (E86-E87) functional disturbances following cardiac surgery (I97.0-I97.1) intraoperative and postprocedural complications of specified body systems (D78.-, E36.-, E89.-, G97.3-, G97.4, H59.3-, H59.-, H95.2-, H95.3, I97.4-, I97.5, J95.6-, J95.7, K91.6-, L76.-, M96.-, N99.-) ostomy complications (J95.0-, K94.-, N99.5-) postgastric surgery syndromes (K91.1) postlaminectomy syndrome NEC (M96.1) postmastectomy lymphedema syndrome (I97.2) postsurgical blind-loop syndrome (K91.2) ventilator associated pneumonia (J95.851)

# T80 Complications following infusion, transfusion and therapeutic injection

Includes: complications following perfusion

Excludes2: bone marrow transplant rejection (T86.01)

febrile nonhemolytic transfusion reaction (R50.84) fluid overload due to transfusion (E87.71) posttransfusion purpura (D69.51) transfusion associated circulatory overload (TACO) (E87.71) transfusion (red blood cell) associated hemochromatosis (E83.111) transfusion related acute lung injury (TRALI) (J95.84)

The appropriate 7th character is to be added to each code from category T80

A - initial encounter

- D subsequent encounter
- S sequela

# T80.0 Air embolism following infusion, transfusion and therapeutic injection

# T80.1 Vascular complications following infusion, transfusion and therapeutic injection

Use additional code to identify the vascular complication

Excludes2: extravasation of vesicant agent (T80.81-) infiltration of vesicant agent (T80.81-) vascular complications specified as due to prosthetic devices, implants and grafts (T82.8-, T83.8, T84.8-, T85.8) postprocedural vascular complications (T81.7-)

# T80.2 Infections following infusion, transfusion and therapeutic injection

**Use additional** code to identify the specific infection, such as: sepsis (A41.9)

Use additional code (R65.2-) to identify severe sepsis, if applicable

Excludes2: infections specified as due to prosthetic devices, implants and grafts (T82.6-T82.7, T83.5-T83.6, T84.5-T84.7, T85.7) postprocedural infections (T81.4)

#### T80.21 Infection due to central venous catheter

- **T80.211** Bloodstream infection due to central venous catheter Catheter-related bloodstream infection (CRBSI) NOS Central line-associated bloodstream infection (CLABSI) Bloodstream infection due to Hickman catheter Bloodstream infection due to peripherally inserted central catheter (PICC) Bloodstream infection due to portacath (port-a-cath) Bloodstream infection due to triple lumen catheter Bloodstream infection due to umbilical venous catheter
- T80.212 Local infection due to central venous catheter

Exit or insertion site infection Local infection due to Hickman catheter Local infection due to peripherally inserted central catheter (PICC) Local infection due to portacath (port-a-cath) Local infection due to triple lumen catheter Local infection due to umbilical venous catheter Port or reservoir infection Tunnel infection

**T80.218**Other infection due to central venous catheter<br/>Other central line-associated infection<br/>Other infection due to Hickman catheter<br/>Other infection due to peripherally inserted central catheter (PICC)<br/>Other infection due to portacath (port-a-cath)<br/>Other infection due to triple lumen catheter<br/>Other infection due to umbilical venous catheter

**T80.219** Unspecified infection due to central venous catheter Central line-associated infection NOS Unspecified infection due to Hickman catheter Unspecified infection due to peripherally inserted central catheter (PICC) Unspecified infection due to portacath (port-a-cath) Unspecified infection due to triple lumen catheter Unspecified infection due to umbilical venous catheter

# T80.22 Acute infection following transfusion, infusion, or injection of blood and blood products

# T80.29 Infection following other infusion, transfusion and therapeutic injection

# T80.3 ABO incompatibility reaction due to transfusion of blood or blood products

Excludes1: minor blood group antigens reactions (Duffy) (E) (K(ell)) (Kidd) (Lewis) (M) (N) (P) (S) (T80.A)

**T80.30** ABO incompatibility reaction due to transfusion of blood or blood products, unspecified ABO incompatibility blood transfusion NOS Reaction to ABO incompatibility from transfusion NOS

#### T80.31 ABO incompatibility with hemolytic transfusion reaction

- **T80.310 ABO** incompatibility with acute hemolytic transfusion reaction ABO incompatibility with hemolytic transfusion reaction less than 24 hours after transfusion Acute hemolytic transfusion reaction (AHTR) due to ABO incompatibility
- **T80.311** ABO incompatibility with delayed hemolytic transfusion reaction ABO incompatibility with hemolytic transfusion reaction 24 hours or more after transfusion Delayed hemolytic transfusion reaction (DHTR) due to ABO incompatibility
- **T80.319 ABO** incompatibility with hemolytic transfusion reaction, unspecified ABO incompatibility with hemolytic transfusion reaction at unspecified time after transfusion Hemolytic transfusion reaction (HTR) due to ABO incompatibility NOS
- **T80.39** Other ABO incompatibility reaction due to transfusion of blood or blood products Delayed serologic transfusion reaction (DSTR) from ABO incompatibility Other ABO incompatible blood transfusion Other reaction to ABO incompatible blood transfusion
- **T80.4** Rh incompatibility reaction due to transfusion of blood or blood products Reaction due to incompatibility of Rh antigens (C) (c) (D) (E) (e)
  - **T80.40** Rh incompatibility reaction due to transfusion of blood or blood products, unspecified Reaction due to Rh factor in transfusion NOS Rh incompatible blood transfusion NOS
  - T80.41 Rh incompatibility with hemolytic transfusion reaction
    - T80.410 Rh incompatibility with acute hemolytic transfusion reaction

Acute hemolytic transfusion reaction (AHTR) due to Rh incompatibility Rh incompatibility with hemolytic transfusion reaction less than 24 hours after transfusion

- **T80.411** Rh incompatibility with delayed hemolytic transfusion reaction Delayed hemolytic transfusion reaction (DHTR) due to Rh incompatibility Rh incompatibility with hemolytic transfusion reaction 24 hours or more after transfusion
- **T80.419** Rh incompatibility with hemolytic transfusion reaction, unspecified Rh incompatibility with hemolytic transfusion reaction at unspecified time after transfusion Hemolytic transfusion reaction (HTR) due to Rh incompatibility NOS
- **T80.49** Other Rh incompatibility reaction due to transfusion of blood or blood products Delayed serologic transfusion reaction (DSTR) from Rh incompatibility Other reaction to Rh incompatible blood transfusion
- **T80.A** Non-ABO incompatibility reaction due to transfusion of blood or blood products Reaction due to incompatibility of minor antigens (Duffy) (Kell) (Kidd) (Lewis) (M) (N) (P) (S)
  - **T80.A0** Non-ABO incompatibility reaction due to transfusion of blood or blood products, unspecified Non-ABO antigen incompatibility reaction from transfusion NOS

# T80.A1 Non-ABO incompatibility with hemolytic transfusion reaction

- **T80.A10** Non-ABO incompatibility with acute hemolytic transfusion reaction Acute hemolytic transfusion reaction (AHTR) due to non-ABO incompatibility Non-ABO incompatibility with hemolytic transfusion reaction less than 24 hours after transfusion
- **T80.A11** Non-ABO incompatibility with delayed hemolytic transfusion reaction Delayed hemolytic transfusion reaction (DHTR) due to non-ABO incompatibility Non-ABO incompatibility with hemolytic transfusion reaction 24 or more hours after transfusion
- **T80.A19** Non-ABO incompatibility with hemolytic transfusion reaction, unspecified Hemolytic transfusion reaction (HTR) due to non-ABO incompatibility NOS Non-ABO incompatibility with hemolytic transfusion reaction at unspecified time after transfusion
- **T80.A9** Other non-ABO incompatibility reaction due to transfusion of blood or blood products Delayed serologic transfusion reaction (DSTR) from non-ABO incompatibility Other reaction to non-ABO incompatible blood transfusion

# T80.5 Anaphylactic reaction due to serum

Allergic shock due to serum Anaphylactic shock due to serum Anaphylactoid reaction due to serum Anaphylaxis due to serum

# **Excludes1:** ABO incompatibility reaction due to transfusion of blood or blood products (T80.3-)

allergic reaction or shock NOS (T78.2) anaphylactic reaction or shock NOS (T78.2) anaphylactic reaction or shock due to adverse effect of correct medicinal substance properly administered (T88.6) other serum reaction (T80.6-)

# T80.51 Anaphylactic reaction due to administration of blood and blood products

#### T80.52 Anaphylactic reaction due to vaccination

#### T80.59 Anaphylactic reaction due to other serum

# T80.6 Other serum reactions

Intoxication by serum Protein sickness Serum rash Serum sickness Serum urticaria **Excludes2:** serum hepatitis (B16.-)

- T80.61 Other serum reaction due to administration of blood and blood products
- T80.62 Other serum reaction due to vaccination
- T80.69 Other serum reaction due to other serum
- T80.8 Other complications following infusion, transfusion and therapeutic injection
  - **T80.81 Extravasation of vesicant agent** Infiltration of vesicant agent
    - **T80.810** Extravasation of vesicant antineoplastic chemotherapy Infiltration of vesicant antineoplastic chemotherapy
    - **T80.818Extravasation of other vesicant agent**Infiltration of other vesicant agent
  - **T80.89** Other complications following infusion, transfusion and therapeutic injection Delayed serologic transfusion reaction (DSTR), unspecified incompatibility Use additional code to identify graft-versus-host reaction, if applicable, (D89.81-)

# T80.9 Unspecified complication following infusion, transfusion and therapeutic injection

- T80.90 Unspecified complication following infusion and therapeutic injection
- T80.91 Hemolytic transfusion reaction, unspecified incompatibility

**Excludes1:** ABO incompatibility with hemolytic transfusion reaction (T80.31-) Non-ABO incompatibility with hemolytic transfusion reaction (T80.A1-) Rh incompatibility with hemolytic transfusion reaction (T80.41-)

- T80.910 Acute hemolytic transfusion reaction, unspecified incompatibility
- T80.911 Delayed hemolytic transfusion reaction, unspecified incompatibility
- T80.919 Hemolytic transfusion reaction, unspecified incompatibility, unspecified as acute or delayed

Hemolytic transfusion reaction NOS

**T80.92 Unspecified transfusion reaction** Transfusion reaction NOS

#### T81 Complications of procedures, not elsewhere classified

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

Excludes2: complications following immunization (T88.0-T88.1)

complications following infusion, transfusion and therapeutic injection (T80.-) complications of transplanted organs and tissue (T86.-) specified complications classified elsewhere, such as: complication of prosthetic devices, implants and grafts (T82-T85) dermatitis due to drugs and medicaments (L23.3, L24.4, L25.1, L27.0-L27.1) endosseous dental implant failure (M27.6-) floppy iris syndrome (IFIS) (intraoperative) H21.81 intraoperative and postprocedural complications of specific body system (D78.-, E36.-, E89.-, G97.3-, G97.4, H59.3-, H59.-, H95.2-, H95.3, I97.4-, I97.5, J95, K91.-, L76.-, M96.-, N99.-) ostomy complications (J95.0-, K94.-, N99.5-) plateau iris syndrome (post-iridectomy) (postprocedural) H21.82 poisoning and toxic effects of drugs and chemicals (T36-T65 with fifth or sixth character 1-4 or 6)

The appropriate 7th character is to be added to each code from category T81

- A initial encounter
- D subsequent encounter
- S sequela

#### T81.1 Postprocedural shock

Shock during or resulting from a procedure, not elsewhere classified

Excludes1: anaphylactic shock NOS (T78.2)

anaphylactic shock due to correct substance properly administered (T88.6) anaphylactic shock due to serum (T80.5-) anesthetic shock (T88.2) electric shock (T75.4) obstetric shock (O75.1) septic shock (R65.21) shock following abortion or ectopic or molar pregnancy (O00-O07, O08.3) traumatic shock (T79.4)

# T81.10 Postprocedural shock unspecified

Collapse NOS during or resulting from a procedure, not elsewhere classified Postprocedural failure of peripheral circulation Postprocedural shock NOS

# T81.11 Postprocedural cardiogenic shock

# T81.12 Postprocedural septic shock

Postprocedural endotoxic shock during or resulting from a procedure, not elsewhere classified Postprocedural gram-negative shock during or resulting from a procedure, not elsewhere classified

Code first underlying infection

Use additional code, to identify any associated acute organ dysfunction, if applicable

#### **T81.19** Other postprocedural shock Postprocedural hypovolemic shock

# T81.3 Disruption of wound, not elsewhere classified

Disruption of any suture materials or other closure methods

Excludes1: breakdown (mechanical) of permanent sutures (T85.612) displacement of permanent sutures (T85.622) disruption of cesarean delivery wound (O90.0) disruption of perineal obstetric wound (O90.1) mechanical complication of permanent sutures NEC (T85.692)

# **T81.30** Disruption of wound, unspecified Disruption of wound NOS

# **T81.31** Disruption of external operation (surgical) wound, not elsewhere classified Dehiscence of operation wound NOS Disruption of operation wound NOS

Disruption or dehiscence of closure of cornea

Disruption or dehiscence of closure of mucosa

Disruption or dehiscence of closure of skin and subcutaneous tissue

Full-thickness skin disruption or dehiscence

Superficial disruption or dehiscence of operation wound

Excludes1: dehiscence of amputation stump (T87.81)

#### **T81.32** Disruption of internal operation (surgical) wound, not elsewhere classified Deep disruption or dehiscence of operation wound NOS

Disruption or dehiscence of closure of internal organ or other internal tissue Disruption or dehiscence of closure of muscle or muscle flap Disruption or dehiscence of closure of ribs or rib cage Disruption or dehiscence of closure of skull or craniotomy Disruption or dehiscence of closure of sternum or sternotomy Disruption or dehiscence of closure of tendon or ligament Disruption or dehiscence of closure of superficial or muscular fascia

# **T81.33** Disruption of traumatic injury wound repair Disruption or dehiscence of closure of traumatic laceration (external) (internal)

# T81.4 Infection following a procedure

Intra-abdominal abscess following a procedure Postprocedural infection, not elsewhere classified Sepsis following a procedure Stitch abscess following a procedure Subphrenic abscess following a procedure Wound abscess following a procedure

Use additional code to identify infection

Use additional code (R65.2-) to identify severe sepsis, if applicable

Excludes1: obstetric surgical wound infection (O86.0) postprocedural fever NOS (R50.82) postprocedural retroperitoneal abscess (K68.11)

Excludes2: bleb associated endophthalmitis (H59.4-) infection due to infusion, transfusion and therapeutic injection (T80.2-) infection due to prosthetic devices, implants and grafts (T82.6-T82.7, T83.5-T83.6, T84.5-T84.7, T85.7)

- T81.5 Complications of foreign body accidentally left in body following procedure
  - T81.50 Unspecified complication of foreign body accidentally left in body following procedure
    - T81.500 Unspecified complication of foreign body accidentally left in body following surgical operation
    - T81.501 Unspecified complication of foreign body accidentally left in body following infusion or transfusion
    - T81.502 Unspecified complication of foreign body accidentally left in body following kidney dialysis
    - T81.503 Unspecified complication of foreign body accidentally left in body following injection or immunization
    - T81.504 Unspecified complication of foreign body accidentally left in body following endoscopic examination
    - T81.505 Unspecified complication of foreign body accidentally left in body following heart catheterization
    - T81.506 Unspecified complication of foreign body accidentally left in body following aspiration, puncture or other catheterization
    - T81.507 Unspecified complication of foreign body accidentally left in body following removal of catheter or packing
    - T81.508 Unspecified complication of foreign body accidentally left in body following other procedure
    - T81.509 Unspecified complication of foreign body accidentally left in body following unspecified procedure
  - T81.51 Adhesions due to foreign body accidentally left in body following procedure
    - T81.510 Adhesions due to foreign body accidentally left in body following surgical operation
    - T81.511 Adhesions due to foreign body accidentally left in body following infusion or transfusion
    - T81.512 Adhesions due to foreign body accidentally left in body following kidney dialysis
    - T81.513 Adhesions due to foreign body accidentally left in body following injection or immunization
    - T81.514 Adhesions due to foreign body accidentally left in body following endoscopic examination
    - T81.515 Adhesions due to foreign body accidentally left in body following heart catheterization
    - T81.516 Adhesions due to foreign body accidentally left in body following aspiration, puncture or other catheterization

- T81.517 Adhesions due to foreign body accidentally left in body following removal of catheter or packing
- T81.518 Adhesions due to foreign body accidentally left in body following other procedure
- T81.519 Adhesions due to foreign body accidentally left in body following unspecified procedure
- T81.52 Obstruction due to foreign body accidentally left in body following procedure
  - T81.520 Obstruction due to foreign body accidentally left in body following surgical operation
  - T81.521 Obstruction due to foreign body accidentally left in body following infusion or transfusion
  - T81.522 Obstruction due to foreign body accidentally left in body following kidney dialysis
  - T81.523 Obstruction due to foreign body accidentally left in body following injection or immunization
  - T81.524 Obstruction due to foreign body accidentally left in body following endoscopic examination
  - T81.525 Obstruction due to foreign body accidentally left in body following heart catheterization
  - T81.526 Obstruction due to foreign body accidentally left in body following aspiration, puncture or other catheterization
  - T81.527 Obstruction due to foreign body accidentally left in body following removal of catheter or packing
  - T81.528 Obstruction due to foreign body accidentally left in body following other procedure
  - T81.529 Obstruction due to foreign body accidentally left in body following unspecified procedure
- T81.53 Perforation due to foreign body accidentally left in body following procedure
  - T81.530 Perforation due to foreign body accidentally left in body following surgical operation
  - T81.531 Perforation due to foreign body accidentally left in body following infusion or transfusion
  - T81.532 Perforation due to foreign body accidentally left in body following kidney dialysis
  - T81.533 Perforation due to foreign body accidentally left in body following injection or immunization
  - T81.534 Perforation due to foreign body accidentally left in body following endoscopic examination
  - T81.535 Perforation due to foreign body accidentally left in body following heart catheterization
  - T81.536 Perforation due to foreign body accidentally left in body following aspiration, puncture or other catheterization
  - T81.537 Perforation due to foreign body accidentally left in body following removal of catheter or packing
  - T81.538 Perforation due to foreign body accidentally left in body following other procedure
  - T81.539 Perforation due to foreign body accidentally left in body following unspecified procedure
- T81.59 Other complications of foreign body accidentally left in body following procedure Excludes2: obstruction or perforation due to prosthetic devices and implants intentionally left in body (T82.0-T82.5, T83.0-T83.4, T83.7, T84.0-T84.4, T85.0-T85.6)

- T81.590 Other complications of foreign body accidentally left in body following surgical operation
- T81.591 Other complications of foreign body accidentally left in body following infusion or transfusion
- T81.592 Other complications of foreign body accidentally left in body following kidney dialysis
- T81.593 Other complications of foreign body accidentally left in body following injection or immunization
- T81.594 Other complications of foreign body accidentally left in body following endoscopic examination
- T81.595 Other complications of foreign body accidentally left in body following heart catheterization
- T81.596 Other complications of foreign body accidentally left in body following aspiration, puncture or other catheterization
- T81.597 Other complications of foreign body accidentally left in body following removal of catheter or packing
- T81.598 Other complications of foreign body accidentally left in body following other procedure
- T81.599 Other complications of foreign body accidentally left in body following unspecified procedure
- T81.6 Acute reaction to foreign substance accidentally left during a procedure
  - Excludes2: complications of foreign body accidentally left in body cavity or operation wound following procedure (T81.5-)
  - T81.60 Unspecified acute reaction to foreign substance accidentally left during a procedure
  - **T81.61** Aseptic peritonitis due to foreign substance accidentally left during a procedure Chemical peritonitis
  - T81.69 Other acute reaction to foreign substance accidentally left during a procedure
- **T81.7 Vascular complications following a procedure, not elsewhere classified** Air embolism following procedure NEC Phlebitis or thrombophlebitis resulting from a procedure
  - **Excludes1:** embolism complicating abortion or ectopic or molar pregnancy (O00-O07, O08.2) embolism complicating pregnancy, childbirth and the puerperium (O88.-) traumatic embolism (T79.0)
  - **Excludes2:** embolism due to prosthetic devices, implants and grafts (T82.8-, T83.8, T84.8-, T85.8) embolism following infusion, transfusion and therapeutic injection (T80.0)
  - T81.71 Complication of artery following a procedure, not elsewhere classified
    - T81.710 Complication of mesenteric artery following a procedure, not elsewhere classified
    - T81.711 Complication of renal artery following a procedure, not elsewhere classified
    - T81.718 Complication of other artery following a procedure, not elsewhere classified
    - T81.719 Complication of unspecified artery following a procedure, not elsewhere classified
  - T81.72 Complication of vein following a procedure, not elsewhere classified

## T81.8 Other complications of procedures, not elsewhere classified

Excludes2: hypothermia following anesthesia (T88.51)

malignant hyperpyrexia due to anesthesia (T88.3)

- T81.81 Complication of inhalation therapy
- T81.82 Emphysema (subcutaneous) resulting from a procedure

#### T81.83 Persistent postprocedural fistula

### T81.89 Other complications of procedures, not elsewhere classified

**Use additional** code to specify complication, such as: postprocedural delirium (F05)

#### T81.9 Unspecified complication of procedure

#### T82 Complications of cardiac and vascular prosthetic devices, implants and grafts

**Excludes2:** failure and rejection of transplanted organs and tissue (T86.-)

The appropriate 7th character is to be added to each code from category T82

- A initial encounter
- D subsequent encounter
- S sequela

### T82.0 Mechanical complication of heart valve prosthesis

Mechanical complication of artificial heart valve

Excludes1: mechanical complication of biological heart valve graft (T82.22-)

### T82.01 Breakdown (mechanical) of heart valve prosthesis

- **T82.02** Displacement of heart valve prosthesis Malposition of heart valve prosthesis
- T82.03 Leakage of heart valve prosthesis
- **T82.09** Other mechanical complication of heart valve prosthesis Obstruction (mechanical) of heart valve prosthesis Perforation of heart valve prosthesis Protrusion of heart valve prosthesis
- T82.1 Mechanical complication of cardiac electronic device
  - T82.11 Breakdown (mechanical) of cardiac electronic device
    - T82.110 Breakdown (mechanical) of cardiac electrode
    - T82.111 Breakdown (mechanical) of cardiac pulse generator (battery)
    - T82.118 Breakdown (mechanical) of other cardiac electronic device
    - T82.119 Breakdown (mechanical) of unspecified cardiac electronic device

#### **T82.12 Displacement of cardiac electronic device** Malposition of cardiac electronic device

- T82.120 Displacement of cardiac electrode
- T82.121 Displacement of cardiac pulse generator (battery)
- T82.128 Displacement of other cardiac electronic device
- T82.129 Displacement of unspecified cardiac electronic device
- **T82.19** Other mechanical complication of cardiac electronic device Leakage of cardiac electronic device Obstruction of cardiac electronic device Perforation of cardiac electronic device Protrusion of cardiac electronic device
  - T82.190 Other mechanical complication of cardiac electrode
  - T82.191 Other mechanical complication of cardiac pulse generator (battery)
  - T82.198 Other mechanical complication of other cardiac electronic device
  - T82.199 Other mechanical complication of unspecified cardiac device
- T82.2 Mechanical complication of coronary artery bypass graft and biological heart valve graft

   Excludes1: mechanical complication of artificial heart valve prosthesis (T82.0-)

- T82.21 Mechanical complication of coronary artery bypass graft
  - T82.211 Breakdown (mechanical) of coronary artery bypass graft
  - T82.212Displacement of coronary artery bypass graftMalposition of coronary artery bypass graft
  - T82.213 Leakage of coronary artery bypass graft
  - T82.218Other mechanical complication of coronary artery bypass graft<br/>Obstruction, mechanical of coronary artery bypass graft<br/>Perforation of coronary artery bypass graft<br/>Protrusion of coronary artery bypass graft
- T82.22 Mechanical complication of biological heart valve graft
  - T82.221 Breakdown (mechanical) of biological heart valve graft
  - T82.222 Displacement of biological heart valve graft Malposition of biological heart valve graft
  - T82.223 Leakage of biological heart valve graft
  - **T82.228** Other mechanical complication of biological heart valve graft Obstruction of biological heart valve graft Perforation of biological heart valve graft Protrusion of biological heart valve graft

### T82.3 Mechanical complication of other vascular grafts

- T82.31 Breakdown (mechanical) of other vascular grafts
  - T82.310 Breakdown (mechanical) of aortic (bifurcation) graft (replacement)
  - T82.311 Breakdown (mechanical) of carotid arterial graft (bypass)
  - T82.312 Breakdown (mechanical) of femoral arterial graft (bypass)
  - T82.318 Breakdown (mechanical) of other vascular grafts
  - T82.319 Breakdown (mechanical) of unspecified vascular grafts
- **T82.32 Displacement of other vascular grafts** Malposition of other vascular grafts
  - T82.320 Displacement of aortic (bifurcation) graft (replacement)
  - T82.321 Displacement of carotid arterial graft (bypass)
  - T82.322 Displacement of femoral arterial graft (bypass)
  - T82.328 Displacement of other vascular grafts
  - T82.329 Displacement of unspecified vascular grafts
- T82.33 Leakage of other vascular grafts
  - T82.330 Leakage of aortic (bifurcation) graft (replacement)
  - T82.331 Leakage of carotid arterial graft (bypass)
  - T82.332 Leakage of femoral arterial graft (bypass)
  - T82.338 Leakage of other vascular grafts
  - T82.339 Leakage of unspecified vascular graft
- **T82.39** Other mechanical complication of other vascular grafts Obstruction (mechanical) of other vascular grafts Perforation of other vascular grafts Protrusion of other vascular grafts
  - T82.390 Other mechanical complication of aortic (bifurcation) graft (replacement)
  - T82.391 Other mechanical complication of carotid arterial graft (bypass)

- T82.392 Other mechanical complication of femoral arterial graft (bypass)
- T82.398 Other mechanical complication of other vascular grafts
- T82.399 Other mechanical complication of unspecified vascular grafts

## T82.4 Mechanical complication of vascular dialysis catheter

Mechanical complication of hemodialysis catheter

**Excludes1:** mechanical complication of intraperitoneal dialysis catheter (T85.62)

- T82.41 Breakdown (mechanical) of vascular dialysis catheter
- **T82.42** Displacement of vascular dialysis catheter Malposition of vascular dialysis catheter
- T82.43 Leakage of vascular dialysis catheter
- **T82.49** Other complication of vascular dialysis catheter Obstruction (mechanical) of vascular dialysis catheter Perforation of vascular dialysis catheter Protrusion of vascular dialysis catheter

## T82.5 Mechanical complication of other cardiac and vascular devices and implants

**Excludes2:** mechanical complication of epidural and subdural infusion catheter (T85.61)

- T82.51 Breakdown (mechanical) of other cardiac and vascular devices and implants
  - T82.510 Breakdown (mechanical) of surgically created arteriovenous fistula
  - T82.511 Breakdown (mechanical) of surgically created arteriovenous shunt
  - T82.512 Breakdown (mechanical) of artificial heart
  - T82.513 Breakdown (mechanical) of balloon (counterpulsation) device
  - T82.514 Breakdown (mechanical) of infusion catheter
  - T82.515 Breakdown (mechanical) of umbrella device
  - T82.518 Breakdown (mechanical) of other cardiac and vascular devices and implants
  - T82.519 Breakdown (mechanical) of unspecified cardiac and vascular devices and implants
- **T82.52 Displacement of other cardiac and vascular devices and implants** Malposition of other cardiac and vascular devices and implants
  - T82.520 Displacement of surgically created arteriovenous fistula
  - T82.521 Displacement of surgically created arteriovenous shunt
  - T82.522 Displacement of artificial heart
  - T82.523 Displacement of balloon (counterpulsation) device
  - T82.524 Displacement of infusion catheter
  - T82.525 Displacement of umbrella device
  - T82.528 Displacement of other cardiac and vascular devices and implants
  - T82.529 Displacement of unspecified cardiac and vascular devices and implants
- T82.53 Leakage of other cardiac and vascular devices and implants
  - T82.530 Leakage of surgically created arteriovenous fistula
  - T82.531 Leakage of surgically created arteriovenous shunt
  - T82.532 Leakage of artificial heart
  - T82.533 Leakage of balloon (counterpulsation) device
  - T82.534 Leakage of infusion catheter
  - T82.535 Leakage of umbrella device

- T82.538 Leakage of other cardiac and vascular devices and implants
- T82.539 Leakage of unspecified cardiac and vascular devices and implants
- **T82.59** Other mechanical complication of other cardiac and vascular devices and implants Obstruction (mechanical) of other cardiac and vascular devices and implants Perforation of other cardiac and vascular devices and implants Protrusion of other cardiac and vascular devices and implants
  - T82.590 Other mechanical complication of surgically created arteriovenous fistula
  - T82.591 Other mechanical complication of surgically created arteriovenous shunt
  - T82.592 Other mechanical complication of artificial heart
  - T82.593 Other mechanical complication of balloon (counterpulsation) device
  - T82.594 Other mechanical complication of infusion catheter
  - T82.595 Other mechanical complication of umbrella device
  - T82.598 Other mechanical complication of other cardiac and vascular devices and implants
  - T82.599 Other mechanical complication of unspecified cardiac and vascular devices and implants
- T82.6 Infection and inflammatory reaction due to cardiac valve prosthesis Use additional code to identify infection
- T82.7 Infection and inflammatory reaction due to other cardiac and vascular devices, implants and grafts Use additional code to identify infection
- T82.8 Other specified complications of cardiac and vascular prosthetic devices, implants and grafts
  - T82.81 Embolism of cardiac and vascular prosthetic devices, implants and grafts
    - T82.817 Embolism of cardiac prosthetic devices, implants and grafts
    - T82.818 Embolism of vascular prosthetic devices, implants and grafts
  - T82.82 Fibrosis of cardiac and vascular prosthetic devices, implants and grafts
    - T82.827 Fibrosis of cardiac prosthetic devices, implants and grafts
    - T82.828 Fibrosis of vascular prosthetic devices, implants and grafts
  - T82.83 Hemorrhage of cardiac and vascular prosthetic devices, implants and grafts
    - T82.837 Hemorrhage of cardiac prosthetic devices, implants and grafts
    - T82.838 Hemorrhage of vascular prosthetic devices, implants and grafts
  - T82.84Pain from cardiac and vascular prosthetic devices, implants and graftsT82.847Pain from cardiac prosthetic devices, implants and grafts
    - T82.848
       Pain from vascular prosthetic devices, implants and grafts
  - T82.85 Stenosis of cardiac and vascular prosthetic devices, implants and grafts
     T82.857 Stenosis of cardiac prosthetic devices, implants and grafts
     T82.858 Stenosis of vascular prosthetic devices, implants and grafts
  - T82.86 Thrombosis of cardiac and vascular prosthetic devices, implants and grafts
     T82.867 Thrombosis of cardiac prosthetic devices, implants and grafts
     T82.868 Thrombosis of vascular prosthetic devices, implants and grafts
  - T82.89 Other specified complication of cardiac and vascular prosthetic devices, implants and grafts
     T82.897 Other specified complication of cardiac prosthetic devices, implants and grafts
     T82.898 Other specified complication of vascular prosthetic devices, implants and grafts

## T82.9 Unspecified complication of cardiac and vascular prosthetic device, implant and graft

#### T83 Complications of genitourinary prosthetic devices, implants and grafts

Excludes2: failure and rejection of transplanted organs and tissue (T86.-)

The appropriate 7th character is to be added to each code from category T83

- A initial encounter
- D subsequent encounter
- S sequela

T83.0 Mechanical complication of urinary (indwelling) catheter

Excludes2: complications of stoma of urinary tract (N99.5-)

- T83.01 Breakdown (mechanical) of urinary (indwelling) catheter
  - T83.010 Breakdown (mechanical) of cystostomy catheter
  - T83.018 Breakdown (mechanical) of other indwelling urethral catheter
- **T83.02** Displacement of urinary (indwelling) catheter Malposition of urinary (indwelling) catheter
  - T83.020 Displacement of cystostomy catheter
  - T83.028 Displacement of other indwelling urethral catheter
- T83.03 Leakage of urinary (indwelling) catheter
  - T83.030 Leakage of cystostomy catheter
  - T83.038 Leakage of other indwelling urethral catheter
- **T83.09** Other mechanical complication of urinary (indwelling) catheter Obstruction (mechanical) of urinary (indwelling) catheter Perforation of urinary (indwelling) catheter Protrusion of urinary (indwelling) catheter
  - T83.090 Other mechanical complication of cystostomy catheter
  - T83.098 Other mechanical complication of other indwelling urethral catheter
- T83.1 Mechanical complication of other urinary devices and implants
  - T83.11 Breakdown (mechanical) of other urinary devices and implants
    - T83.110 Breakdown (mechanical) of urinary electronic stimulator device
    - T83.111 Breakdown (mechanical) of urinary sphincter implant
    - T83.112 Breakdown (mechanical) of urinary stent
    - T83.118 Breakdown (mechanical) of other urinary devices and implants
  - **T83.12 Displacement of other urinary devices and implants** Malposition of other urinary devices and implants
    - T83.120 Displacement of urinary electronic stimulator device
    - T83.121 Displacement of urinary sphincter implant
    - T83.122 Displacement of urinary stent
    - T83.128 Displacement of other urinary devices and implants

#### **T83.19** Other mechanical complication of other urinary devices and implants Leakage of other urinary devices and implants Obstruction (mechanical) of other urinary devices and implants Perforation of other urinary devices and implants Protrusion of other urinary devices and implants

- T83.190 Other mechanical complication of urinary electronic stimulator device
- T83.191 Other mechanical complication of urinary sphincter implant

- T83.192 Other mechanical complication of urinary stent
- T83.198 Other mechanical complication of other urinary devices and implants
- T83.2 Mechanical complication of graft of urinary organ
  - T83.21 Breakdown (mechanical) of graft of urinary organ
  - **T83.22Displacement of graft of urinary organ**Malposition of graft of urinary organ
  - T83.23 Leakage of graft of urinary organ
  - **T83.29** Other mechanical complication of graft of urinary organ Obstruction (mechanical) of graft of urinary organ Perforation of graft of urinary organ Protrusion of graft of urinary organ
- T83.3 Mechanical complication of intrauterine contraceptive device
  - T83.31 Breakdown (mechanical) of intrauterine contraceptive device
  - **T83.32 Displacement of intrauterine contraceptive device** Malposition of intrauterine contraceptive device
  - **T83.39** Other mechanical complication of intrauterine contraceptive device Leakage of intrauterine contraceptive device Obstruction (mechanical) of intrauterine contraceptive device Perforation of intrauterine contraceptive device Protrusion of intrauterine contraceptive device
- T83.4 Mechanical complication of other prosthetic devices, implants and grafts of genital tract
  - T83.41 Breakdown (mechanical) of other prosthetic devices, implants and grafts of genital tract
    - T83.410 Breakdown (mechanical) of penile (implanted) prosthesis
    - T83.418 Breakdown (mechanical) of other prosthetic devices, implants and grafts of genital tract
  - **T83.42** Displacement of other prosthetic devices, implants and grafts of genital tract Malposition of other prosthetic devices, implants and grafts of genital tract
    - T83.420 Displacement of penile (implanted) prosthesis
    - T83.428 Displacement of other prosthetic devices, implants and grafts of genital tract
  - **T83.49 Other mechanical complication of other prosthetic devices, implants and grafts of genital tract** Leakage of other prosthetic devices, implants and grafts of genital tract Obstruction, mechanical of other prosthetic devices, implants and grafts of genital tract Perforation of other prosthetic devices, implants and grafts of genital tract Protrusion of other prosthetic devices, implants and grafts of genital tract
    - T83.490 Other mechanical complication of penile (implanted) prosthesis
    - T83.498 Other mechanical complication of other prosthetic devices, implants and grafts of genital tract
- T83.5 Infection and inflammatory reaction due to prosthetic device, implant and graft in urinary system Use additional code to identify infection
  - **T83.51** Infection and inflammatory reaction due to indwelling urinary catheter Excludes2: complications of stoma of urinary tract (N99.5-)
  - T83.59 Infection and inflammatory reaction due to prosthetic device, implant and graft in urinary system
- T83.6 Infection and inflammatory reaction due to prosthetic device, implant and graft in genital tract Use additional code to identify infection
- T83.7 Complications due to implanted mesh and other prosthetic materials

- T83.71 Erosion of implanted mesh and other prosthetic materials to surrounding organ or tissue
  - **T83.711** Erosion of implanted vaginal mesh and other prosthetic materials to surrounding organ or tissue Erosion of implanted vaginal mesh and other prosthetic materials into pelvic floor muscles
  - T83.718 Erosion of other implanted mesh and other prosthetic materials to surrounding organ or tissue
- T83.72 Exposure of implanted mesh and other prosthetic materials into surrounding organ or tissue
  - **T83.721** Exposure of implanted vaginal mesh and other prosthetic materials into vagina Exposure of implanted vaginal mesh and other prosthetic materials through vaginal wall
  - T83.728 Exposure of other implanted mesh and other prosthetic materials to surrounding organ or tissue
- T83.8 Other specified complications of genitourinary prosthetic devices, implants and grafts
  - T83.81 Embolism of genitourinary prosthetic devices, implants and grafts
  - T83.82 Fibrosis of genitourinary prosthetic devices, implants and grafts
  - T83.83 Hemorrhage of genitourinary prosthetic devices, implants and grafts
  - T83.84 Pain from genitourinary prosthetic devices, implants and grafts
  - T83.85 Stenosis of genitourinary prosthetic devices, implants and grafts
  - T83.86 Thrombosis of genitourinary prosthetic devices, implants and grafts
  - T83.89 Other specified complication of genitourinary prosthetic devices, implants and grafts
- T83.9 Unspecified complication of genitourinary prosthetic device, implant and graft

#### T84 Complications of internal orthopedic prosthetic devices, implants and grafts

**Excludes2:** failure and rejection of transplanted organs and tissues (T86.-) fracture of bone following insertion of orthopedic implant, joint prosthesis or bone plate (M96.6)

The appropriate 7th character is to be added to each code from category T84

- A initial encounter
- D subsequent encounter
- S sequela

#### T84.0 Mechanical complication of internal joint prosthesis

T84.01 Broken internal joint prosthesis

Breakage (fracture) of prosthetic joint Broken prosthetic joint implant

**Excludes1:** periprosthetic joint implant fracture (T84.04)

- T84.010 Broken internal right hip prosthesis
- T84.011 Broken internal left hip prosthesis
- T84.012 Broken internal right knee prosthesis
- T84.013 Broken internal left knee prosthesis
- T84.018 Broken internal joint prosthesis, other site

Use additional code to identify the joint (Z96.6-)

- T84.019 Broken internal joint prosthesis, unspecified site
- **T84.02** Dislocation of internal joint prosthesis Instability of internal joint prosthesis Subluxation of internal joint prosthesis
  - T84.020 Dislocation of internal right hip prosthesis
  - T84.021 Dislocation of internal left hip prosthesis

- T84.022 Instability of internal right knee prosthesis
- T84.023 Instability of internal left knee prosthesis
- **T84.028** Dislocation of other internal joint prosthesis Use additional code to identify the joint (Z96.6-)
- T84.029 Dislocation of unspecified internal joint prosthesis
- **T84.03** Mechanical loosening of internal prosthetic joint Aseptic loosening of prosthetic joint
  - T84.030 Mechanical loosening of internal right hip prosthetic joint
  - T84.031 Mechanical loosening of internal left hip prosthetic joint
  - T84.032 Mechanical loosening of internal right knee prosthetic joint
  - T84.033 Mechanical loosening of internal left knee prosthetic joint
  - **T84.038** Mechanical loosening of other internal prosthetic joint Use additional code to identify the joint (Z96.6-)
  - T84.039 Mechanical loosening of unspecified internal prosthetic joint
- **T84.04** Periprosthetic fracture around internal prosthetic joint Excludes2: breakage (fracture) of prosthetic joint (T84.01)
  - T84.040 Periprosthetic fracture around internal prosthetic right hip joint
  - T84.041 Periprosthetic fracture around internal prosthetic left hip joint
  - T84.042 Periprosthetic fracture around internal prosthetic right knee joint
  - T84.043 Periprosthetic fracture around internal prosthetic left knee joint
  - **T84.048** Periprosthetic fracture around other internal prosthetic joint Use additional code to identify the joint (Z96.6-)
  - T84.049 Periprosthetic fracture around unspecified internal prosthetic joint

T84.05 Periprosthetic osteolysis of internal prosthetic joint

Use additional code to identify major osseous defect, if applicable (M89.7-)

- T84.050 Periprosthetic osteolysis of internal prosthetic right hip joint
- T84.051 Periprosthetic osteolysis of internal prosthetic left hip joint
- T84.052 Periprosthetic osteolysis of internal prosthetic right knee joint
- T84.053 Periprosthetic osteolysis of internal prosthetic left knee joint
- **T84.058** Periprosthetic osteolysis of other internal prosthetic joint Use additional code to identify the joint (Z96.6-)
- T84.059 Periprosthetic osteolysis of unspecified internal prosthetic joint
- T84.06 Wear of articular bearing surface of internal prosthetic joint
  - T84.060 Wear of articular bearing surface of internal prosthetic right hip joint
  - T84.061 Wear of articular bearing surface of internal prosthetic left hip joint
  - T84.062 Wear of articular bearing surface of internal prosthetic right knee joint
  - T84.063 Wear of articular bearing surface of internal prosthetic left knee joint
  - T84.068Wear of articular bearing surface of other internal prosthetic jointUse additional code to identify the joint (Z96.6-)
  - T84.069 Wear of articular bearing surface of unspecified internal prosthetic joint
- T84.09 Other mechanical complication of internal joint prosthesis

Prosthetic joint implant failure NOS

- T84.090 Other mechanical complication of internal right hip prosthesis
- T84.091 Other mechanical complication of internal left hip prosthesis
- T84.092 Other mechanical complication of internal right knee prosthesis
- T84.093 Other mechanical complication of internal left knee prosthesis
- **T84.098** Other mechanical complication of other internal joint prosthesis Use additional code to identify the joint (Z96.6-)
- T84.099 Other mechanical complication of unspecified internal joint prosthesis

#### T84.1 Mechanical complication of internal fixation device of bones of limb

- **Excludes2:** mechanical complication of internal fixation device of bones of feet (T84.2-) mechanical complication of internal fixation device of bones of fingers (T84.2-) mechanical complication of internal fixation device of bones of hands (T84.2-) mechanical complication of internal fixation device of bones of toes (T84.2-)
- T84.11 Breakdown (mechanical) of internal fixation device of bones of limb
  - T84.110 Breakdown (mechanical) of internal fixation device of right humerus
  - T84.111 Breakdown (mechanical) of internal fixation device of left humerus
  - T84.112 Breakdown (mechanical) of internal fixation device of bone of right forearm
  - T84.113 Breakdown (mechanical) of internal fixation device of bone of left forearm
  - T84.114 Breakdown (mechanical) of internal fixation device of right femur
  - T84.115 Breakdown (mechanical) of internal fixation device of left femur
  - T84.116 Breakdown (mechanical) of internal fixation device of bone of right lower leg
  - T84.117 Breakdown (mechanical) of internal fixation device of bone of left lower leg
  - T84.119 Breakdown (mechanical) of internal fixation device of unspecified bone of limb
- **T84.12** Displacement of internal fixation device of bones of limb Malposition of internal fixation device of bones of limb
  - T84.120 Displacement of internal fixation device of right humerus
  - T84.121 Displacement of internal fixation device of left humerus
  - T84.122 Displacement of internal fixation device of bone of right forearm
  - T84.123 Displacement of internal fixation device of bone of left forearm
  - T84.124 Displacement of internal fixation device of right femur
  - T84.125 Displacement of internal fixation device of left femur
  - T84.126 Displacement of internal fixation device of bone of right lower leg
  - T84.127 Displacement of internal fixation device of bone of left lower leg
  - T84.129 Displacement of internal fixation device of unspecified bone of limb
- **T84.19** Other mechanical complication of internal fixation device of bones of limb Obstruction (mechanical) of internal fixation device of bones of limb Perforation of internal fixation device of bones of limb Protrusion of internal fixation device of bones of limb
  - T84.190 Other mechanical complication of internal fixation device of right humerus
  - T84.191 Other mechanical complication of internal fixation device of left humerus
  - T84.192 Other mechanical complication of internal fixation device of bone of right forearm
  - T84.193 Other mechanical complication of internal fixation device of bone of left forearm

- T84.194 Other mechanical complication of internal fixation device of right femur
- T84.195 Other mechanical complication of internal fixation device of left femur
- T84.196 Other mechanical complication of internal fixation device of bone of right lower leg
- T84.197 Other mechanical complication of internal fixation device of bone of left lower leg
- T84.199 Other mechanical complication of internal fixation device of unspecified bone of limb
- T84.2 Mechanical complication of internal fixation device of other bones
  - T84.21 Breakdown (mechanical) of internal fixation device of other bones
    - T84.210 Breakdown (mechanical) of internal fixation device of bones of hand and fingers
    - T84.213 Breakdown (mechanical) of internal fixation device of bones of foot and toes
    - T84.216 Breakdown (mechanical) of internal fixation device of vertebrae
    - T84.218 Breakdown (mechanical) of internal fixation device of other bones
  - **T84.22** Displacement of internal fixation device of other bones Malposition of internal fixation device of other bones
    - T84.220 Displacement of internal fixation device of bones of hand and fingers
    - T84.223 Displacement of internal fixation device of bones of foot and toes
    - T84.226 Displacement of internal fixation device of vertebrae
    - T84.228 Displacement of internal fixation device of other bones
  - **T84.29** Other mechanical complication of internal fixation device of other bones Obstruction (mechanical) of internal fixation device of other bones Perforation of internal fixation device of other bones Protrusion of internal fixation device of other bones
    - T84.290 Other mechanical complication of internal fixation device of bones of hand and fingers
    - T84.293 Other mechanical complication of internal fixation device of bones of foot and toes
    - T84.296 Other mechanical complication of internal fixation device of vertebrae
    - T84.298 Other mechanical complication of internal fixation device of other bones
- T84.3 Mechanical complication of other bone devices, implants and grafts

Excludes2: other complications of bone graft (T86.83-)

- T84.31 Breakdown (mechanical) of other bone devices, implants and grafts
  - T84.310 Breakdown (mechanical) of electronic bone stimulator
  - T84.318 Breakdown (mechanical) of other bone devices, implants and grafts
- **T84.32** Displacement of other bone devices, implants and grafts Malposition of other bone devices, implants and grafts
  - T84.320 Displacement of electronic bone stimulator

T84.328 Displacement of other bone devices, implants and grafts

- **T84.39** Other mechanical complication of other bone devices, implants and grafts Obstruction (mechanical) of other bone devices, implants and grafts Perforation of other bone devices, implants and grafts Protrusion of other bone devices, implants and grafts
  - T84.390 Other mechanical complication of electronic bone stimulator
  - T84.398 Other mechanical complication of other bone devices, implants and grafts
- T84.4 Mechanical complication of other internal orthopedic devices, implants and grafts

- T84.41 Breakdown (mechanical) of other internal orthopedic devices, implants and grafts
  - T84.410 Breakdown (mechanical) of muscle and tendon graft
  - T84.418 Breakdown (mechanical) of other internal orthopedic devices, implants and grafts
- **T84.42** Displacement of other internal orthopedic devices, implants and grafts Malposition of other internal orthopedic devices, implants and grafts
  - T84.420 Displacement of muscle and tendon graft
  - T84.428 Displacement of other internal orthopedic devices, implants and grafts
- **T84.49** Other mechanical complication of other internal orthopedic devices, implants and grafts Mechanical complication of other internal orthopedic devices, implants and grafts NOS Obstruction (mechanical) of other internal orthopedic devices, implants and grafts Perforation of other internal orthopedic devices, implants and grafts Protrusion of other internal orthopedic devices, implants and grafts
  - T84.490 Other mechanical complication of muscle and tendon graft
  - T84.498 Other mechanical complication of other internal orthopedic devices, implants and grafts
- T84.5 Infection and inflammatory reaction due to internal joint prosthesis

Use additional code to identify infection

- T84.50 Infection and inflammatory reaction due to unspecified internal joint prosthesis
- T84.51 Infection and inflammatory reaction due to internal right hip prosthesis
- T84.52 Infection and inflammatory reaction due to internal left hip prosthesis
- T84.53 Infection and inflammatory reaction due to internal right knee prosthesis
- T84.54 Infection and inflammatory reaction due to internal left knee prosthesis
- T84.59 Infection and inflammatory reaction due to other internal joint prosthesis
- T84.6 Infection and inflammatory reaction due to internal fixation device

Use additional code to identify infection

- T84.60 Infection and inflammatory reaction due to internal fixation device of unspecified site
- T84.61 Infection and inflammatory reaction due to internal fixation device of arm
  - T84.610 Infection and inflammatory reaction due to internal fixation device of right humerus
  - T84.611 Infection and inflammatory reaction due to internal fixation device of left humerus
  - T84.612 Infection and inflammatory reaction due to internal fixation device of right radius
  - T84.613 Infection and inflammatory reaction due to internal fixation device of left radius
  - T84.614 Infection and inflammatory reaction due to internal fixation device of right ulna
  - T84.615 Infection and inflammatory reaction due to internal fixation device of left ulna
  - T84.619 Infection and inflammatory reaction due to internal fixation device of unspecified bone of arm
- T84.62 Infection and inflammatory reaction due to internal fixation device of leg
  - T84.620 Infection and inflammatory reaction due to internal fixation device of right femur
  - T84.621 Infection and inflammatory reaction due to internal fixation device of left femur
  - T84.622 Infection and inflammatory reaction due to internal fixation device of right tibia
  - T84.623 Infection and inflammatory reaction due to internal fixation device of left tibia
  - T84.624 Infection and inflammatory reaction due to internal fixation device of right fibula
  - T84.625 Infection and inflammatory reaction due to internal fixation device of left fibula

- T84.629 Infection and inflammatory reaction due to internal fixation device of unspecified bone of leg
- T84.63 Infection and inflammatory reaction due to internal fixation device of spine
- T84.69 Infection and inflammatory reaction due to internal fixation device of other site
- T84.7 Infection and inflammatory reaction due to other internal orthopedic prosthetic devices, implants and grafts

Use additional code to identify infection

- T84.8 Other specified complications of internal orthopedic prosthetic devices, implants and grafts
  - T84.81 Embolism due to internal orthopedic prosthetic devices, implants and grafts
  - T84.82 Fibrosis due to internal orthopedic prosthetic devices, implants and grafts
  - T84.83 Hemorrhage due to internal orthopedic prosthetic devices, implants and grafts
  - T84.84 Pain due to internal orthopedic prosthetic devices, implants and grafts
  - T84.85 Stenosis due to internal orthopedic prosthetic devices, implants and grafts
  - T84.86 Thrombosis due to internal orthopedic prosthetic devices, implants and grafts
  - T84.89 Other specified complication of internal orthopedic prosthetic devices, implants and grafts
- T84.9 Unspecified complication of internal orthopedic prosthetic device, implant and graft

### T85 Complications of other internal prosthetic devices, implants and grafts

Excludes2: failure and rejection of transplanted organs and tissue (T86.-)

The appropriate 7th character is to be added to each code from category T85

- A initial encounter
- D subsequent encounter
- S sequela

## T85.0 Mechanical complication of ventricular intracranial (communicating) shunt

- T85.01 Breakdown (mechanical) of ventricular intracranial (communicating) shunt
- **T85.02** Displacement of ventricular intracranial (communicating) shunt Malposition of ventricular intracranial (communicating) shunt
- T85.03 Leakage of ventricular intracranial (communicating) shunt
- **T85.09** Other mechanical complication of ventricular intracranial (communicating) shunt Obstruction (mechanical) of ventricular intracranial (communicating) shunt Perforation of ventricular intracranial (communicating) shunt Protrusion of ventricular intracranial (communicating) shunt
- T85.1 Mechanical complication of implanted electronic stimulator of nervous system
  - T85.11 Breakdown (mechanical) of implanted electronic stimulator of nervous system
    - T85.110 Breakdown (mechanical) of implanted electronic neurostimulator (electrode) of brain
    - T85.111 Breakdown (mechanical) of implanted electronic neurostimulator (electrode) of peripheral nerve
    - T85.112 Breakdown (mechanical) of implanted electronic neurostimulator (electrode) of spinal cord
    - T85.118 Breakdown (mechanical) of other implanted electronic stimulator of nervous system
  - **T85.12** Displacement of implanted electronic stimulator of nervous system Malposition of implanted electronic stimulator of nervous system
    - T85.120 Displacement of implanted electronic neurostimulator (electrode) of brain

- T85.121 Displacement of implanted electronic neurostimulator (electrode) of peripheral nerve
- T85.122 Displacement of implanted electronic neurostimulator (electrode) of spinal cord
- T85.128 Displacement of other implanted electronic stimulator of nervous system
- **T85.19 Other mechanical complication of implanted electronic stimulator of nervous system** Leakage of implanted electronic stimulator of nervous system Obstruction (mechanical) of implanted electronic stimulator of nervous system Perforation of implanted electronic stimulator of nervous system Protrusion of implanted electronic stimulator of nervous system
  - T85.190 Other mechanical complication of implanted electronic neurostimulator (electrode) of brain
  - T85.191 Other mechanical complication of implanted electronic neurostimulator (electrode) of peripheral nerve
  - T85.192 Other mechanical complication of implanted electronic neurostimulator (electrode) of spinal cord
  - T85.199 Other mechanical complication of other implanted electronic stimulator of nervous system
- T85.2 Mechanical complication of intraocular lens
  - T85.21 Breakdown (mechanical) of intraocular lens
  - **T85.22 Displacement of intraocular lens** Malposition of intraocular lens
  - **T85.29** Other mechanical complication of intraocular lens Obstruction (mechanical) of intraocular lens Perforation of intraocular lens Protrusion of intraocular lens
- T85.3 Mechanical complication of other ocular prosthetic devices, implants and grafts

Excludes2: other complications of corneal graft (T86.84-)

- T85.31 Breakdown (mechanical) of other ocular prosthetic devices, implants and grafts
  - T85.310 Breakdown (mechanical) of prosthetic orbit of right eye
  - T85.311 Breakdown (mechanical) of prosthetic orbit of left eye
  - T85.318 Breakdown (mechanical) of other ocular prosthetic devices, implants and grafts
- **T85.32 Displacement of other ocular prosthetic devices, implants and grafts** Malposition of other ocular prosthetic devices, implants and grafts
  - T85.320 Displacement of prosthetic orbit of right eye
  - T85.321 Displacement of prosthetic orbit of left eye
  - T85.328 Displacement of other ocular prosthetic devices, implants and grafts
- **T85.39** Other mechanical complication of other ocular prosthetic devices, implants and grafts Obstruction (mechanical) of other ocular prosthetic devices, implants and grafts Perforation of other ocular prosthetic devices, implants and grafts Protrusion of other ocular prosthetic devices, implants and grafts
  - T85.390 Other mechanical complication of prosthetic orbit of right eye
  - T85.391 Other mechanical complication of prosthetic orbit of left eye
  - T85.398 Other mechanical complication of other ocular prosthetic devices, implants and grafts
- T85.4 Mechanical complication of breast prosthesis and implant
  - T85.41 Breakdown (mechanical) of breast prosthesis and implant

- T85.42Displacement of breast prosthesis and implantMalposition of breast prosthesis and implant
- T85.43 Leakage of breast prosthesis and implant
- T85.44 Capsular contracture of breast implant
- **T85.49** Other mechanical complication of breast prosthesis and implant Obstruction (mechanical) of breast prosthesis and implant Perforation of breast prosthesis and implant Protrusion of breast prosthesis and implant
- T85.5 Mechanical complication of gastrointestinal prosthetic devices, implants and grafts
  - T85.51 Breakdown (mechanical) of gastrointestinal prosthetic devices, implants and grafts
    - T85.510 Breakdown (mechanical) of bile duct prosthesis
    - T85.511 Breakdown (mechanical) of esophageal anti-reflux device
    - T85.518 Breakdown (mechanical) of other gastrointestinal prosthetic devices, implants and grafts
  - **T85.52** Displacement of gastrointestinal prosthetic devices, implants and grafts Malposition of gastrointestinal prosthetic devices, implants and grafts
    - T85.520 Displacement of bile duct prosthesis
    - T85.521 Displacement of esophageal anti-reflux device
    - T85.528 Displacement of other gastrointestinal prosthetic devices, implants and grafts
  - **T85.59 Other mechanical complication of gastrointestinal prosthetic devices, implants and** Obstruction, mechanical of gastrointestinal prosthetic devices, implants and grafts Perforation of gastrointestinal prosthetic devices, implants and grafts Protrusion of gastrointestinal prosthetic devices, implants and grafts
    - T85.590 Other mechanical complication of bile duct prosthesis
    - T85.591 Other mechanical complication of esophageal anti-reflux device
    - T85.598 Other mechanical complication of other gastrointestinal prosthetic devices, implants and grafts
- T85.6 Mechanical complication of other specified internal and external prosthetic devices, implants and grafts
  - T85.61 Breakdown (mechanical) of other specified internal prosthetic devices, implants and grafts
    - T85.610 Breakdown (mechanical) of epidural and subdural infusion catheter
    - T85.611Breakdown (mechanical) of intraperitoneal dialysis catheter

Excludes1: mechanical complication of vascular dialysis catheter (T82.4-)

- T85.612 Breakdown (mechanical) of permanent sutures Excludes1: mechanical complication of permanent (wire) suture used in bone repair (T84.1-T84.2)
- **T85.613 Breakdown (mechanical) of artificial skin graft and decellularized allodermis** Failure of artificial skin graft and decellularized allodermis Non-adherence of artificial skin graft and decellularized allodermis Poor incorporation of artificial skin graft and decellularized allodermis Shearing of artificial skin graft and decellularized allodermis
- T85.614 Breakdown (mechanical) of insulin pump
- T85.618 Breakdown (mechanical) of other specified internal prosthetic devices, implants and grafts
- **T85.62** Displacement of other specified internal prosthetic devices, implants and grafts Malposition of other specified internal prosthetic devices, implants and grafts

- T85.620 Displacement of epidural and subdural infusion catheter
- **T85.621** Displacement of intraperitoneal dialysis catheter Excludes1: mechanical complication of vascular dialysis catheter (T82.4-)
- T85.622 Displacement of permanent sutures Excludes1: mechanical complication of permanent (wire) suture used in bone repair (T84.1-T84.2)
- **T85.623 Displacement of artificial skin graft and decellularized allodermis** Dislodgement of artificial skin graft and decellularized allodermis Displacement of artificial skin graft and decellularized allodermis
- T85.624 Displacement of insulin pump
- T85.628 Displacement of other specified internal prosthetic devices, implants and grafts
- T85.63 Leakage of other specified internal prosthetic devices, implants and grafts
  - T85.630 Leakage of epidural and subdural infusion catheter
  - T85.631 Leakage of intraperitoneal dialysis catheter

**Excludes1:** mechanical complication of vascular dialysis catheter (T82.4)

- T85.633 Leakage of insulin pump
- T85.638 Leakage of other specified internal prosthetic devices, implants and grafts
- T85.69 Other mechanical complication of other specified internal prosthetic devices, implants and grafts

Obstruction, mechanical of other specified internal prosthetic devices, implants and grafts Perforation of other specified internal prosthetic devices, implants and grafts Protrusion of other specified internal prosthetic devices, implants and grafts

- T85.690 Other mechanical complication of epidural and subdural infusion catheter
- **T85.691** Other mechanical complication of intraperitoneal dialysis catheter Excludes1: mechanical complication of vascular dialysis catheter (T82.4)
- T85.692 Other mechanical complication of permanent sutures Excludes1: mechanical complication of permanent (wire) suture used in bone repair (T84.1-T84.2)
- T85.693 Other mechanical complication of artificial skin graft and decellularized allodermis
- T85.694 Other mechanical complication of insulin pump
- **T85.698** Other mechanical complication of other specified internal prosthetic devices, implants and grafts Mechanical complication of nonabsorbable surgical material NOS
- T85.7 Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts Use additional code to identify infection
  - T85.71 Infection and inflammatory reaction due to peritoneal dialysis catheter
  - T85.72 Infection and inflammatory reaction due to insulin pump
  - T85.79 Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts
- T85.8 Other specified complications of internal prosthetic devices, implants and grafts, not elsewhere classified
  - T85.81 Embolism due to internal prosthetic devices, implants and grafts, not elsewhere classified
  - T85.82 Fibrosis due to internal prosthetic devices, implants and grafts, not elsewhere classified
  - T85.83 Hemorrhage due to internal prosthetic devices, implants and grafts, not elsewhere classified

- T85.84 Pain due to internal prosthetic devices, implants and grafts, not elsewhere classified
- T85.85 Stenosis due to internal prosthetic devices, implants and grafts, not elsewhere classified
- T85.86 Thrombosis due to internal prosthetic devices, implants and grafts, not elsewhere classified
- T85.89 Other specified complication of internal prosthetic devices, implants and grafts, not elsewhere classified
- **T85.9 Unspecified complication of internal prosthetic device, implant and graft** Complication of internal prosthetic device, implant and graft NOS

#### T86 Complications of transplanted organs and tissue

**Use additional** code to identify other transplant complications, such as: graft-versus-host disease (D89.81-) malignancy associated with organ transplant (C80.2) post-transplant lymphoproliferative disorders (PTLD) (D47.Z1)

#### T86.0 Complications of bone marrow transplant

- T86.00 Unspecified complication of bone marrow transplant
- T86.01 Bone marrow transplant rejection
- T86.02 Bone marrow transplant failure
- T86.03 Bone marrow transplant infection
- T86.09 Other complications of bone marrow transplant
- T86.1 Complications of kidney transplant
  - T86.10 Unspecified complication of kidney transplant
  - T86.11 Kidney transplant rejection
  - T86.12 Kidney transplant failure
  - T86.13Kidney transplant infectionUse additional code to specify infection
  - T86.19 Other complication of kidney transplant

### T86.2 Complications of heart transplant

- Excludes1: complication of: artificial heart device (T82.5) heart-lung transplant (T86.3)
- T86.20 Unspecified complication of heart transplant
- T86.21 Heart transplant rejection
- T86.22 Heart transplant failure
- T86.23 Heart transplant infection

Use additional code to specify infection

- **T86.29** Other complications of heart transplant
  - T86.290 Cardiac allograft vasculopathy

Excludes1: atherosclerosis of coronary arteries (I25.75-, I25.76-, I25.81-)

#### T86.298 Other complications of heart transplant

- T86.3 Complications of heart-lung transplant
  - T86.30 Unspecified complication of heart-lung transplant
  - T86.31 Heart-lung transplant rejection
  - T86.32 Heart-lung transplant failure

- T86.33 Heart-lung transplant infection
  - Use additional code to specify infection
- T86.39 Other complications of heart-lung transplant
- T86.4 Complications of liver transplant
  - T86.40 Unspecified complication of liver transplant
  - T86.41 Liver transplant rejection
  - T86.42 Liver transplant failure
  - T86.43 Liver transplant infection

**Use additional** code to identify infection, such as: Cytomegalovirus (CMV) infection (B25.-)

### T86.49 Other complications of liver transplant

**T86.5** Complications of stem cell transplant Complications from stem cells from peripheral blood Complications from stem cells from umbilical cord

#### T86.8 Complications of other transplanted organs and tissues

T86.81 Complications of lung transplant

Excludes1: complication of heart-lung transplant (T86.3-)

- T86.810 Lung transplant rejection
- T86.811 Lung transplant failure
- T86.812Lung transplant infectionUse additional code to specify infection
- T86.818 Other complications of lung transplant
- T86.819 Unspecified complication of lung transplant
- **T86.82** Complications of skin graft (allograft) (autograft) Excludes2: complication of artificial skin graft (T85.693)
  - T86.820 Skin graft (allograft) rejection
  - T86.821 Skin graft (allograft) (autograft) failure
  - T86.822Skin graft (allograft) (autograft) infectionUse additional code to specify infection
  - T86.828 Other complications of skin graft (allograft) (autograft)
  - T86.829 Unspecified complication of skin graft (allograft) (autograft)
- T86.83 Complications of bone graft

**Excludes2:** mechanical complications of bone graft (T84.3-)

- T86.830 Bone graft rejection
- T86.831 Bone graft failure
- T86.832Bone graft infectionUse additional code to specify infection
- T86.838 Other complications of bone graft
- T86.839 Unspecified complication of bone graft
- T86.84 Complications of corneal transplant

Excludes2: mechanical complications of corneal graft (T85.3-)

T86.840 Corneal transplant rejection

- T86.841 Corneal transplant failure
- T86.842 Corneal transplant infection Use additional code to specify infection
- T86.848 Other complications of corneal transplant
- T86.849 Unspecified complication of corneal transplant
- T86.85 Complication of intestine transplant
  - T86.850 Intestine transplant rejection
  - T86.851 Intestine transplant failure
  - T86.852 Intestine transplant infection
    - Use additional code to specify infection
  - T86.858 Other complications of intestine transplant
  - T86.859 Unspecified complication of intestine transplant
- **T86.89** Complications of other transplanted tissue Transplant failure or rejection of pancreas
  - T86.890 Other transplanted tissue rejection
  - T86.891 Other transplanted tissue failure
  - T86.892Other transplanted tissue infectionUse additional code to specify infection
  - T86.898 Other complications of other transplanted tissue
  - T86.899 Unspecified complication of other transplanted tissue
- T86.9 Complication of unspecified transplanted organ and tissue
  - T86.90 Unspecified complication of unspecified transplanted organ and tissue
  - T86.91 Unspecified transplanted organ and tissue rejection
  - T86.92 Unspecified transplanted organ and tissue failure
  - T86.93 Unspecified transplanted organ and tissue infection Use additional code to specify infection
  - T86.99 Other complications of unspecified transplanted organ and tissue
- **T87** Complications peculiar to reattachment and amputation
  - T87.0 Complications of reattached (part of) upper extremity
    - T87.0X Complications of reattached (part of) upper extremity
      - T87.0X1 Complications of reattached (part of) right upper extremity
      - T87.0X2 Complications of reattached (part of) left upper extremity
      - T87.0X9 Complications of reattached (part of) unspecified upper extremity
  - T87.1 Complications of reattached (part of) lower extremity
    - T87.1X Complications of reattached (part of) lower extremity
      - T87.1X1 Complications of reattached (part of) right lower extremity
      - T87.1X2 Complications of reattached (part of) left lower extremity
      - T87.1X9 Complications of reattached (part of) unspecified lower extremity
  - T87.2 Complications of other reattached body part
  - T87.3 Neuroma of amputation stump

- T87.30 Neuroma of amputation stump, unspecified extremity
- T87.31 Neuroma of amputation stump, right upper extremity
- T87.32 Neuroma of amputation stump, left upper extremity
- T87.33 Neuroma of amputation stump, right lower extremity
- T87.34 Neuroma of amputation stump, left lower extremity
- T87.4 Infection of amputation stump
  - T87.40 Infection of amputation stump, unspecified extremity
  - T87.41 Infection of amputation stump, right upper extremity
  - T87.42 Infection of amputation stump, left upper extremity
  - T87.43 Infection of amputation stump, right lower extremity
  - T87.44 Infection of amputation stump, left lower extremity
- T87.5 Necrosis of amputation stump
  - T87.50 Necrosis of amputation stump, unspecified extremity
  - T87.51 Necrosis of amputation stump, right upper extremity
  - T87.52 Necrosis of amputation stump, left upper extremity
  - T87.53 Necrosis of amputation stump, right lower extremity
  - T87.54 Necrosis of amputation stump, left lower extremity
- T87.8 Other complications of amputation stump
  - T87.81 Dehiscence of amputation stump
  - **T87.89** Other complications of amputation stump Amputation stump contracture Amputation stump contracture of next proximal joint Amputation stump flexion Amputation stump edema Amputation stump hematoma

**Excludes2:** phantom limb syndrome (G54.6-G54.7)

## T87.9 Unspecified complications of amputation stump

#### T88 Other complications of surgical and medical care, not elsewhere classified

Excludes2: complication following infusion, transfusion and therapeutic injection (T80.-) complication following procedure NEC (T81.-) complications of anesthesia in labor and delivery (O74.-) complications of anesthesia in pregnancy (O29.-) complications of anesthesia in puerperium (O89.-) complications of devices, implants and grafts (T82-T85) complications of obstetric surgery and procedure (O75.4) dermatitis due to drugs and medicaments (L23.3, L24.4, L25.1, L27.0-L27.1) poisoning and toxic effects of drugs and chemicals (T36-T65 with fifth or sixth character 1-4 or 6) specified complications classified elsewhere

The appropriate 7th character is to be added to each code from category T88

- A initial encounter
- D subsequent encounter
- S sequela
- **T88.0 Infection following immunization** Sepsis following immunization
- **T88.1 Other complications following immunization, not elsewhere classified** Generalized vaccinia Rash following immunization

Excludes1: vaccinia not from vaccine (B08.011)

Excludes2: anaphylactic shock due to serum (T80.5-) other serum reactions (T80.6-) postimmunization arthropathy (M02.2) postimmunization encephalitis (G04.02) postimmunization fever (R50.83)

#### T88.2 Shock due to anesthesia

Use additional code for adverse effect, if applicable, to identify drug (T41.- with fifth or sixth character 5)

Excludes1: complications of anesthesia (in):

labor and delivery (O74.-) pregnancy (O29.-) puerperium (O89.-) postprocedural shock NOS (T81.1-)

#### T88.3 Malignant hyperthermia due to anesthesia

**Use additional** code for adverse effect, if applicable, to identify drug (T41.- with fifth or sixth character 5)

T88.4 Failed or difficult intubation

#### T88.5 Other complications of anesthesia

Use additional code for adverse effect, if applicable, to identify drug (T41.- with fifth or sixth character 5)

- T88.51 Hypothermia following anesthesia
- T88.52Failed moderate sedation during procedureFailed conscious sedation during procedure

Excludes2: personal history of failed moderate sedation (Z92.83)

#### T88.59 Other complications of anesthesia

**T88.6** Anaphylactic reaction due to adverse effect of correct drug or medicament properly administered Anaphylactic shock due to adverse effect of correct drug or medicament properly administered Anaphylactoid reaction NOS

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)

**Excludes1:** anaphylactic reaction due to serum (T80.5-) anaphylactic shock or reaction due to adverse food reaction (T78.0-)

T88.7 Unspecified adverse effect of drug or medicament Drug hypersensitivity NOS Drug reaction NOS

**Use additional** code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5) **Excludes1:** specified adverse effects of drugs and medicaments (A00-R94 and T80-T88.6, T88.8)

T88.8 Other specified complications of surgical and medical care, not elsewhere classified Use additional code to identify the complication

#### T88.9 Complication of surgical and medical care, unspecified

## **Chapter 20**

#### External causes of morbidity (V00-Y99)

**Note:** This chapter permits the classification of environmental events and circumstances as the cause of injury, and other adverse effects. Where a code from this section is applicable, it is intended that it shall be used secondary to a code from another chapter of the Classification indicating the nature of the condition. Most often, the condition will be classifiable to Chapter 19, Injury, poisoning and certain other consequences of external causes (S00-T88). Other conditions that may be stated to be due to external causes are classified in Chapters I to XVIII. For these conditions, codes from Chapter 20 should be used to provide additional information as to the cause of the condition.

This chapter contains the following blocks: V00-X58 <u>Accidents</u>

V00-V99 Transport accidents V00-V09 Pedestrian injured in transport accident V10-V19 Pedal cycle rider injured in transport accident V20-V29 Motorcycle rider injured in transport accident V30-V39 Occupant of three-wheeled motor vehicle injured in transport accident V40-V49 Car occupant injured in transport accident V50-V59 Occupant of pick-up truck or van injured in transport accident Occupant of heavy transport vehicle injured in transport accident V60-V69 Bus occupant injured in transport accident V70-V79 V80-V89 Other land transport accidents V90-V94 Water transport accidents V95-V97 Air and space transport accidents Other and unspecified transport accidents V98-V99 W00-X58 Other external causes of accidental injury W00-W19 Slipping, tripping, stumbling and falls W20-W49 Exposure to inanimate mechanical forces W50-W64 Exposure to animate mechanical forces W65-W74 Accidental non-transport drowning and submersion Exposure to electric current, radiation and extreme ambient air temperature and pressure W85-W99 X00-X08 Exposure to smoke, fire and flames X10-X19 Contact with heat and hot substances X30-X39 Exposure to forces of nature X52-X58 Accidental exposure to other specified factors X71-X83 Intentional self-harm X92-Y08 Assault Y21-Y33 Event of undetermined intent Y35-Y38 Legal intervention, operations of war, military operations, and terrorism Complications of medical and surgical care Y62-Y84 Y62-Y69 Misadventures to patients during surgical and medical care Medical devices associated with adverse incidents in diagnostic and therapeutic use Y70-Y82 Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later Y83-Y84 complication, without mention of misadventure at the time of the procedure

Y90-Y99 Supplementary factors related to causes of morbidity classified elsewhere

## Accidents (V00-X58)

## Transport accidents (V00-V99)

**Note:** This section is structured in 12 groups. Those relating to land transport accidents (V01-V89) reflect the victim's mode of transport and are subdivided to identify the victim's 'counterpart' or the type of event. The vehicle of which the injured person is an occupant is identified in the first two characters since it is seen as the most important factor to identify for prevention purposes. A transport accident is one in which the vehicle involved must be moving or running or in use for transport purposes at the time of the accident.

## Use additional code to identify:

Airbag injury (W22.1) Type of street or road (Y92.4-) Use of cellular telephone and other electronic equipment at the time of the transport accident (Y93.C-)

**Excludes1:** agricultural vehicles in stationary use or maintenance (W31.-)

assault by crashing of motor vehicle (Y03.-) automobile or motor cycle in stationary use or maintenance- code to type of accident crashing of motor vehicle, undetermined intent (Y32) intentional self-harm by crashing of motor vehicle (X82)

Excludes2: transport accidents due to cataclysm (X34-X38)

**Note:** Definitions of transport vehicles:

(a) A transport accident is any accident involving a device designed primarily for, or used at the time primarily for, conveying persons or good from one place to another.

(b) A public highway [trafficway] or street is the entire width between property lines (or other boundary lines) of land open to the public as a matter of right or custom for purposes of moving persons or property from one place to another. A roadway is that part of the public highway designed, improved and customarily used for vehicular traffic.

(c) A traffic accident is any vehicle accident occurring on the public highway [i.e. originating on, terminating on, or involving a vehicle partially on the highway]. A vehicle accident is assumed to have occurred on the public highway unless another place is specified, except in the case of accidents involving only off-road motor vehicles, which are classified as nontraffic accidents unless the contrary is stated.

(d) A nontraffic accident is any vehicle accident that occurs entirely in any place other than a public highway.

(e) A pedestrian is any person involved in an accident who was not at the time of the accident riding in or on a motor vehicle, railway train, streetcar or animal-drawn or other vehicle, or on a pedal cycle or animal. This includes, a person changing a tire or working on a parked car. It also includes the use of a pedestrian conveyance such as a baby carriage, ice-skates, roller skates, a skateboard, nonmotorized or motorized wheelchair, motorized mobility scooter, or nonmotorized scooter.

(f) A driver is an occupant of a transport vehicle who is operating or intending to operate it.

(g) A passenger is any occupant of a transport vehicle other than the driver, except a person traveling on the outside of the vehicle.

(h) A person on the outside of a vehicle is any person being transported by a vehicle but not occupying the space normally reserved for the driver or passengers, or the space intended for the transport of property. This includes the body, bumper, fender, roof, running board or step of a vehicle.

(i) A pedal cycle is any land transport vehicle operated solely by nonmotorized pedals including a bicycle or tricycle. (j) A pedal cyclist is any person riding a pedal cycle or in a sidecar or trailer attached to a pedal cycle.

(k) A motorcycle is a two-wheeled motor vehicle with one or two riding saddles and sometimes with a third wheel for the support of a sidecar. The sidecar is considered part of the motorcycle.

(I) A motorcycle rider is any person riding a motorcycle or in a sidecar or trailer attached to the motorcycle.

(m) A three-wheeled motor vehicle is a motorized tricycle designed primarily for on-road use. This includes a motordriven tricycle, a motorized rickshaw, or a three-wheeled motor car.

(n) A car [automobile] is a four-wheeled motor vehicle designed primarily for carrying up to 7 persons. A trailer being towed by the car is considered part of the car.

(o) A pick-up truck or van is a four or six-wheeled motor vehicle designed for carrying passengers as well as property or cargo weighing less than the local limit for classification as a heavy goods vehicle, and not requiring a special driver's license. This includes a minivan and a sport-utility vehicle (SUV).

(p) A heavy transport vehicle is a motor vehicle designed primarily for carrying property, meeting local criteria for classification as a heavy goods vehicle in terms of weight and requiring a special driver's license.

(q) A bus (coach) is a motor vehicle designed or adapted primarily for carrying more than 10 passengers, and requiring a special driver's license.

(r) A railway train or railway vehicle is any device, with or without freight or passenger cars couple to it, designed for traffic on a railway track. This includes subterranean (subways) or elevated trains.

(s) A streetcar, is a device designed and used primarily for transporting passengers within a municipality, running on rails, usually subject to normal traffic control signals, and operated principally on a right-of-way that forms part of the roadway. This includes a tram or trolley that runs on rails. A trailer being towed by a streetcar is considered part of the streetcar.

(t) A special vehicle mainly used on industrial premises is a motor vehicle designed primarily for use within the buildings and premises of industrial or commercial establishments. This includes battery-powered trucks, forklifts, coal-cars in a coal mine, logging cars and trucks used in mines or quarries.

(u) A special vehicle mainly used in agriculture is a motor vehicle designed specifically for use in farming and agriculture (horticulture), to work the land, tend and harvest crops and transport materials on the farm. This includes harvesters, farm machinery and tractor and trailers.

(v) A special construction vehicle is a motor vehicle designed specifically for use on construction and demolition sites. This includes bulldozers, diggers, earth levellers, dump trucks. backhoes, front-end loaders, pavers, and mechanical shovels.

(w) A special all-terrain vehicle is a motor vehicle of special design to enable it to negotiate over rough or soft terrain , snow or sand. This includes snow mobiles, All-terrain vehicles (ATV), and dune buggies. It does not include passenger vehicle designated as Sport Utility Vehicles. (SUV)

(x) A watercraft is any device designed for transporting passengers or goods on water. This includes motor or sail boats, ships, and hovercraft.

(y) An aircraft is any device for transporting passengers or goods in the air. This includes hot-air balloons, gliders, helicopters and airplanes.

(z) A military vehicle is any motorized vehicle operating on a public roadway owned by the military and being operated by a member of the military.

## Pedestrian injured in transport accident (V00-V09)

Includes: person changing tire on transport vehicle

person examining engine of vehicle broken down in (on side of) road

**Excludes1:** fall due to non-transport collision with other person (W03) pedestrian on foot falling (slipping) on ice and snow (W00.-) struck or bumped by another person (W51)

### V00 Pedestrian conveyance accident

Use additional place of occurrence and activity external cause codes, if known (Y92.-, Y93.-)

Excludes1: collision with another person without fall (W51)

fall due to person on foot colliding with another person on foot (W03)

fall from non-moving wheelchair, nonmotorized scooter and motorized mobility scooter without collision (W05.-)

pedestrian (conveyance) collision with other land transport vehicle (V01-V09) pedestrian on foot falling (slipping) on ice and snow (W00.-)

The appropriate 7th character is to be added to each code from category V00

- A initial encounter
- D subsequent encounter
- S sequela

## V00.0 Pedestrian on foot injured in collision with pedestrian conveyance

- V00.01 Pedestrian on foot injured in collision with roller-skater
- V00.02 Pedestrian on foot injured in collision with skateboarder
- V00.09 Pedestrian on foot injured in collision with other pedestrian conveyance

### V00.1 Rolling-type pedestrian conveyance accident

- Excludes1: accident with babystroller (V00.82-) accident with wheelchair (powered) (V00.81-) accident with motorized mobility scooter (V00.83-)
- V00.11 In-line roller-skate accident
  - V00.111 Fall from in-line roller-skates
  - V00.112 In-line roller-skater colliding with stationary object
  - V00.118 Other in-line roller-skate accident
    - Excludes1: roller-skater collision with other land transport vehicle (V01-V09 with 5th character 1)
- V00.12 Non-in- line roller-skate accident
  - V00.121 Fall from non-in-line roller-skates
  - V00.122 Non-in-line roller-skater colliding with stationary object
  - V00.128 Other non-in-line roller-skating accident

Excludes1: roller-skater collision with other land transport vehicle (V01-V09 with 5th character 1)

- V00.13 Skateboard accident
  - V00.131 Fall from skateboard
  - V00.132 Skateboarder colliding with stationary object
  - V00.138 Other skateboard accident

**Excludes1:** skateboarder collision with other land transport vehicle (V01-V09 with 5th character 2)

V00.14 Scooter (nonmotorized) accident

Excludes1: motorscooter accident (V20-V29)

- V00.141 Fall from scooter (nonmotorized)
- V00.142 Scooter (nonmotorized) colliding with stationary object

#### V00.148 Other scooter (nonmotorized) accident

**Excludes1:** scooter (nonmotorized) collision with other land transport vehicle (V01-V09 with fifth character 9)

## V00.15 Heelies accident

Rolling shoe Wheeled shoe

Wheelies accident

- V00.151 Fall from heelies
- V00.152 Heelies colliding with stationary object
- V00.158 Other heelies accident
- V00.18 Accident on other rolling-type pedestrian conveyance
  - V00.181 Fall from other rolling-type pedestrian conveyance
  - V00.182 Pedestrian on other rolling-type pedestrian conveyance colliding with stationary object
  - V00.188 Other accident on other rolling-type pedestrian conveyance

### V00.2 Gliding-type pedestrian conveyance accident

- V00.21 Ice-skates accident
  - V00.211 Fall from ice-skates
  - V00.212 Ice-skater colliding with stationary object
  - V00.218 Other ice-skates accident

Excludes1: ice-skater collision with other land transport vehicle (V01-V09 with 5th digit 9)

#### V00.22 Sled accident

- V00.221 Fall from sled
- V00.222 Sledder colliding with stationary object
- V00.228 Other sled accident

**Excludes1:** sled collision with other land transport vehicle (V01-V09 with 5th digit 9)

- V00.28 Other gliding-type pedestrian conveyance accident
  - V00.281 Fall from other gliding-type pedestrian conveyance
  - V00.282 Pedestrian on other gliding-type pedestrian conveyance colliding with stationary object
  - V00.288 Other accident on other gliding-type pedestrian conveyance Excludes1: gliding-type pedestrian conveyance collision with other land transport vehicle (V01-V09 with 5th digit 9)

#### V00.3 Flat-bottomed pedestrian conveyance accident

- V00.31 Snowboard accident
  - V00.311 Fall from snowboard
  - V00.312 Snowboarder colliding with stationary object
  - V00.318 Other snowboard accident

**Excludes1:** snowboarder collision with other land transport vehicle (V01-V09 with 5th digit 9)

- V00.32 Snow-ski accident
  - V00.321 Fall from snow-skis
  - V00.322 Snow-skier colliding with stationary object

- V00.328 Other snow-ski accident
  - **Excludes1:** snow-skier collision with other land transport vehicle (V01-V09 with 5th digit 9)
- V00.38 Other flat-bottomed pedestrian conveyance accident
  - V00.381 Fall from other flat-bottomed pedestrian conveyance
  - V00.382 Pedestrian on other flat-bottomed pedestrian conveyance colliding with stationary object
  - V00.388 Other accident on other flat-bottomed pedestrian conveyance
- V00.8 Accident on other pedestrian conveyance
  - V00.81 Accident with wheelchair (powered)
    - V00.811 Fall from moving wheelchair (powered) Excludes1: fall from non-moving wheelchair (W05.0)
    - V00.812 Wheelchair (powered) colliding with stationary object
    - V00.818 Other accident with wheelchair (powered)
  - V00.82 Accident with babystroller
    - V00.821 Fall from babystroller
    - V00.822 Babystroller colliding with stationary object
    - V00.828 Other accident with babystroller
  - V00.83 Accident with motorized mobility scooter
    - V00.831 Fall from motorized mobility scooter
      - **Excludes1:** fall from non-moving motorized mobility scooter (W05.2)
    - V00.832 Motorized mobility scooter colliding with stationary object
    - V00.838 Other accident with motorized mobility scooter
  - V00.89 Accident on other pedestrian conveyance
    - V00.891 Fall from other pedestrian conveyance
    - V00.892 Pedestrian on other pedestrian conveyance colliding with stationary object
    - V00.898 Other accident on other pedestrian conveyance

Excludes1: other pedestrian (conveyance) collision with other land transport vehicle (V01-V09 with 5th digit 9)

## V01 Pedestrian injured in collision with pedal cycle

The appropriate 7th character is to be added to each code from category V01

- A initial encounter
- D subsequent encounter
- S sequela

#### V01.0 Pedestrian injured in collision with pedal cycle in nontraffic accident

- V01.00 Pedestrian on foot injured in collision with pedal cycle in nontraffic accident Pedestrian NOS injured in collision with pedal cycle in nontraffic accident
- V01.01 Pedestrian on roller-skates injured in collision with pedal cycle in nontraffic accident
- V01.02 Pedestrian on skateboard injured in collision with pedal cycle in nontraffic accident
- V01.09 Pedestrian with other conveyance injured in collision with pedal cycle in nontraffic accident Pedestrian with babystroller injured in collision with pedal cycle in nontraffic accident Pedestrian on ice-skates injured in collision with pedal cycle in nontraffic accident Pedestrian on nonmotorized scooter injured in collision with pedal cycle in nontraffic accident Pedestrian on sled injured in collision with pedal cycle in nontraffic accident

Pedestrian on snowboard injured in collision with pedal cycle in nontraffic accident Pedestrian on snow-skis injured in collision with pedal cycle in nontraffic accident Pedestrian in wheelchair (powered) injured in collision with pedal cycle in nontraffic accident Pedestrian in motorized mobility scooter injured in collision with pedal cycle in nontraffic accident

### V01.1 Pedestrian injured in collision with pedal cycle in traffic accident

- **V01.10** Pedestrian on foot injured in collision with pedal cycle in traffic accident Pedestrian NOS injured in collision with pedal cycle in traffic accident
- V01.11 Pedestrian on roller-skates injured in collision with pedal cycle in traffic accident
- V01.12 Pedestrian on skateboard injured in collision with pedal cycle in traffic accident
- V01.19 Pedestrian with other conveyance injured in collision with pedal cycle in traffic accident Pedestrian with babystroller injured in collision with pedal cycle in traffic accident Pedestrian on ice-skates injured in collision with pedal cycle in traffic accident Pedestrian on nonmotorized scooter injured in collision with pedal cycle in traffic accident Pedestrian on sled injured in collision with pedal cycle in traffic accident Pedestrian on sled injured in collision with pedal cycle in traffic accident Pedestrian on snowboard injured in collision with pedal cycle in traffic accident Pedestrian on snow-skis injured in collision with pedal cycle in traffic accident Pedestrian in wheelchair (powered) injured in collision with pedal cycle in traffic accident Pedestrian in motorized mobility scooter injured in collision with pedal cycle in traffic accident

### V01.9 Pedestrian injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

V01.90 Pedestrian on foot injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

Pedestrian NOS injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

- V01.91 Pedestrian on roller-skates injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
- V01.92 Pedestrian on skateboard injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident
- V01.99 Pedestrian with other conveyance injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

Pedestrian with babystroller injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

Pedestrian on ice-skates injured in collision with pedal cycle unspecified, whether traffic or nontraffic accident

Pedestrian on nonmotorized scooter injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

Pedestrian on sled injured in collision with pedal cycle unspecified, whether traffic or nontraffic accident

Pedestrian on snowboard injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

Pedestrian on snow-skis injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

Pedestrian in wheelchair (powered) injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

Pedestrian in motorized mobility scooter injured in collision with pedal cycle, unspecified whether traffic or nontraffic accident

#### V02 Pedestrian injured in collision with two- or three-wheeled motor vehicle

The appropriate 7th character is to be added to each code from category V02

- A initial encounter
- D subsequent encounter
- S sequela

#### V02.0 Pedestrian injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

V02.00 Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian NOS injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

- V02.01 Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V02.02 Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V02.09 Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian with babystroller injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian on ice-skates injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian on nonmotorized scooter injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian on sled injured in collision with two- or three-wheeled motor vehicle in nontraffic accident Pedestrian on snowboard injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian on snow-skis injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian in wheelchair (powered) injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

Pedestrian in motorized mobility scooter injured in collision with two- or three-wheeled motor vehicle in nontraffic accident

### V02.1 Pedestrian injured in collision with two- or three-wheeled motor vehicle in traffic accident

V02.10 Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian NOS injured in collision with two- or three-wheeled motor vehicle in traffic accident

- V02.11 Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V02.12 Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V02.19 Pedestrian with other conveyance injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian with babystroller injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian on ice-skates injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian on nonmotorized scooter injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian on sled injured in collision with two- or three-wheeled motor vehicle in traffic accident Pedestrian on snowboard injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian on snow-skis injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian in wheelchair (powered) injured in collision with two- or three-wheeled motor vehicle in traffic accident

Pedestrian in motorized mobility scooter injured in collision with two- or three-wheeled motor vehicle in traffic accident

## V02.9 Pedestrian injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident

- V02.90 Pedestrian on foot injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident Pedestrian NOS injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident
- V02.91 Pedestrian on roller-skates injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident

- V02.92 Pedestrian on skateboard injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident
- Pedestrian with other conveyance injured in collision with two- or three-wheeled motor V02.99 vehicle, unspecified whether traffic or nontraffic accident Pedestrian with babystroller injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident Pedestrian on ice-skates injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident Pedestrian on nonmotorized scooter injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident Pedestrian on sled injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident Pedestrian on snowboard injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident Pedestrian on snow-skis injured in collision with two- or three-wheeled motor vehicle, unspecified whether traffic or nontraffic accident Pedestrian in wheelchair (powered) injured in collision with two- or three-wheeled motor vehicle. unspecified whether traffic or nontraffic accident Pedestrian in motorized mobility scooter injured in collision with two- or three-wheeled motor vehicle,

#### V03 Pedestrian injured in collision with car, pick-up truck or van

The appropriate 7th character is to be added to each code from category V03

unspecified whether traffic or nontraffic accident

- A initial encounter
- D subsequent encounter
- S sequela

#### V03.0 Pedestrian injured in collision with car, pick-up truck or van in nontraffic accident

- V03.00 Pedestrian on foot injured in collision with car, pick-up truck or van in nontraffic accident Pedestrian NOS injured in collision with car, pick-up truck or van in nontraffic accident
- V03.01 Pedestrian on roller-skates injured in collision with car, pick-up truck or van in nontraffic accident
- V03.02 Pedestrian on skateboard injured in collision with car, pick-up truck or van in nontraffic accident
- V03.09 Pedestrian with other conveyance injured in collision with car, pick-up truck or van in nontraffic accident

Pedestrian with babystroller injured in collision with car, pick-up truck or van in nontraffic accident Pedestrian on ice-skates injured in collision with car, pick-up truck or van in nontraffic accident Pedestrian on nonmotorized scooter injured in collision with car, pick-up truck or van in nontraffic accident

Pedestrian on sled injured in collision with car, pick-up truck or van in nontraffic accident Pedestrian on snowboard injured in collision with car, pick-up truck or van in nontraffic accident Pedestrian on snow-skis injured in collision with car, pick-up truck or van in nontraffic accident Pedestrian in wheelchair (powered) injured in collision with car, pick-up truck or van in nontraffic accident

Pedestrian in motorized mobility scooter injured in collision with car, pick-up truck or van in nontraffic accident

#### V03.1 Pedestrian injured in collision with car, pick-up truck or van in traffic accident

- **V03.10** Pedestrian on foot injured in collision with car, pick-up truck or van in traffic accident Pedestrian NOS injured in collision with car, pick-up truck or van in traffic accident
- V03.11 Pedestrian on roller-skates injured in collision with car, pick-up truck or van in traffic accident
- V03.12 Pedestrian on skateboard injured in collision with car, pick-up truck or van in traffic accident
- V03.19 Pedestrian with other conveyance injured in collision with car, pick-up truck or van in traffic accident

Pedestrian with babystroller injured in collision with car, pick-up truck or van in traffic accident

Pedestrian on ice-skates injured in collision with car, pick-up truck or van in traffic accident Pedestrian on nonmotorized scooter injured in collision with car, pick-up truck or van in traffic accident

Pedestrian on sled injured in collision with car, pick-up truck or van in traffic accident Pedestrian on snowboard injured in collision with car, pick-up truck or van in traffic accident Pedestrian on snow-skis injured in collision with car, pick-up truck or van in traffic accident Pedestrian in wheelchair (powered) injured in collision with car, pick-up truck or van in traffic accident Pedestrian in motorized mobility scooter injured in collision with car, pick-up truck or van in traffic accident accident

- V03.9 Pedestrian injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
  - V03.90 Pedestrian on foot injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident Pedestrian NOS injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
  - V03.91 Pedestrian on roller-skates injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
  - V03.92 Pedestrian on skateboard injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident

 V03.99 Pedestrian with other conveyance injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
 Pedestrian with babystroller injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
 Pedestrian on ice-skates injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
 Pedestrian on ice-skates injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident
 Pedestrian on nonmotorized scooter injured in collision with car, pick-up truck or van, unspecified

Pedestrian on nonmotorized scooter injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident

Pedestrian on sled injured in collision with car, pick-up truck or van in nontraffic accident

Pedestrian on snowboard injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident

Pedestrian on snow-skis injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident

Pedestrian in wheelchair (powered) injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident

Pedestrian in motorized mobility scooter injured in collision with car, pick-up truck or van, unspecified whether traffic or nontraffic accident

## V04 Pedestrian injured in collision with heavy transport vehicle or bus

Excludes1: pedestrian injured in collision with military vehicle (V09.01, V09.21)

The appropriate 7th character is to be added to each code from category V04

- A initial encounter
- D subsequent encounter
- S sequela

## V04.0 Pedestrian injured in collision with heavy transport vehicle or bus in nontraffic accident

V04.00 Pedestrian on foot injured in collision with heavy transport vehicle or bus in nontraffic accident

Pedestrian NOS injured in collision with heavy transport vehicle or bus in nontraffic accident

- V04.01 Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in nontraffic accident
- V04.02 Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in nontraffic accident
- V04.09 Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in nontraffic accident

Pedestrian with babystroller injured in collision with heavy transport vehicle or bus in nontraffic accident

Pedestrian on ice-skates injured in collision with heavy transport vehicle or bus in nontraffic accident Pedestrian on nonmotorized scooter injured in collision with heavy transport vehicle or bus in nontraffic accident

Pedestrian on sled injured in collision with heavy transport vehicle or bus in nontraffic accident Pedestrian on snowboard injured in collision with heavy transport vehicle or bus in nontraffic accident Pedestrian on snow-skis injured in collision with heavy transport vehicle or bus in nontraffic accident Pedestrian in wheelchair (powered) injured in collision with heavy transport vehicle or bus in nontraffic accident

Pedestrian in motorized mobility scooter injured in collision with heavy transport vehicle or bus in nontraffic accident

## V04.1 Pedestrian injured in collision with heavy transport vehicle or bus in traffic accident

- V04.10 Pedestrian on foot injured in collision with heavy transport vehicle or bus in traffic accident Pedestrian NOS injured in collision with heavy transport vehicle or bus in traffic accident
- V04.11 Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus in traffic accident
- V04.12 Pedestrian on skateboard injured in collision with heavy transport vehicle or bus in traffic accident
- V04.19 Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus in traffic accident

Pedestrian with babystroller injured in collision with heavy transport vehicle or bus in traffic accident Pedestrian on ice-skates injured in collision with heavy transport vehicle or bus in traffic accident Pedestrian on nonmotorized scooter injured in collision with heavy transport vehicle or bus in traffic accident

Pedestrian on sled injured in collision with heavy transport vehicle or bus in traffic accident Pedestrian on snowboard injured in collision with heavy transport vehicle or bus in traffic accident Pedestrian on snow-skis injured in collision with heavy transport vehicle or bus in traffic accident Pedestrian in wheelchair (powered) injured in collision with heavy transport vehicle or bus in traffic accident

Pedestrian in motorized mobility scooter injured in collision with heavy transport vehicle or bus in traffic accident

# V04.9 Pedestrian injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident

V04.90 Pedestrian on foot injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident

Pedestrian NOS injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident

- V04.91 Pedestrian on roller-skates injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
- V04.92 Pedestrian on skateboard injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
- V04.99 Pedestrian with other conveyance injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian with babystroller injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian on ice-skates injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian on nonmotorized scooter injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian on nonmotorized scooter injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian on sled injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian on sled injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian on sled injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident
   Pedestrian on snowboard injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident

Pedestrian on snow-skis injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident Pedestrian in wheelchair (powered) injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident Pedestrian in motorized mobility scooter injured in collision with heavy transport vehicle or bus, unspecified whether traffic or nontraffic accident

#### V05 Pedestrian injured in collision with railway train or railway vehicle

The appropriate 7th character is to be added to each code from category V05

- A initial encounter
- D subsequent encounter
- S sequela

### V05.0 Pedestrian injured in collision with railway train or railway vehicle in nontraffic accident

V05.00 Pedestrian on foot injured in collision with railway train or railway vehicle in nontraffic accident

Pedestrian NOS injured in collision with railway train or railway vehicle in nontraffic accident

- V05.01 Pedestrian on roller-skates injured in collision with railway train or railway vehicle in nontraffic accident
- V05.02 Pedestrian on skateboard injured in collision with railway train or railway vehicle in nontraffic accident
- V05.09 Pedestrian with other conveyance injured in collision with railway train or railway vehicle in nontraffic accident

Pedestrian with babystroller injured in collision with railway train or railway vehicle in nontraffic accident

Pedestrian on ice-skates injured in collision with railway train or railway vehicle in nontraffic accident Pedestrian on nonmotorized scooter injured in collision with railway train or railway vehicle in nontraffic accident

Pedestrian on sled injured in collision with railway train or railway vehicle in nontraffic accident Pedestrian on snowboard injured in collision with railway train or railway vehicle in nontraffic accident Pedestrian on snow-skis injured in collision with railway train or railway vehicle in nontraffic accident Pedestrian in wheelchair (powered) injured in collision with railway train or railway vehicle in nontraffic accident

Pedestrian in motorized mobility scooter injured in collision with railway train or railway vehicle in nontraffic accident

## V05.1 Pedestrian injured in collision with railway train or railway vehicle in traffic accident

- **V05.10** Pedestrian on foot injured in collision with railway train or railway vehicle in traffic accident Pedestrian NOS injured in collision with railway train or railway vehicle in traffic accident
- V05.11 Pedestrian on roller-skates injured in collision with railway train or railway vehicle in traffic accident
- V05.12 Pedestrian on skateboard injured in collision with railway train or railway vehicle in traffic accident
- V05.19 Pedestrian with other conveyance injured in collision with railway train or railway vehicle in traffic accident

Pedestrian with babystroller injured in collision with railway train or railway vehicle in traffic accident Pedestrian on ice-skates injured in collision with railway train or railway vehicle in traffic accident Pedestrian on nonmotorized scooter injured in collision with railway train or railway vehicle in traffic accident

Pedestrian on sled injured in collision with railway train or railway vehicle in traffic accident Pedestrian on snowboard injured in collision with railway train or railway vehicle in traffic accident Pedestrian on snow-skis injured in collision with railway train or railway vehicle in traffic accident Pedestrian in wheelchair (powered) injured in collision with railway train or railway vehicle in traffic accident

Pedestrian in motorized mobility scooter injured in collision with railway train or railway vehicle in traffic accident

V05.9 Pedestrian injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident

- V05.90 Pedestrian on foot injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident Pedestrian NOS injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident
- V05.91 Pedestrian on roller-skates injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident
- V05.92 Pedestrian on skateboard injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident
- V05.99 Pedestrian with other conveyance injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic accident

Pedestrian with babystroller injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

Pedestrian on ice-skates injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

Pedestrian on nonmotorized scooter injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

Pedestrian on sled injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

Pedestrian on snowboard injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

Pedestrian on snow-skis injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

Pedestrian in wheelchair (powered) injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

Pedestrian in motorized mobility scooter injured in collision with railway train or railway vehicle, unspecified whether traffic or nontraffic

#### V06 Pedestrian injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, nonpowered streetcar

Excludes1: pedestrian injured in collision with pedestrian conveyance (V00.0-)

The appropriate 7th character is to be added to each code from category V06

- A initial encounter
- D subsequent encounter
- S sequela

#### V06.0 Pedestrian injured in collision with other nonmotor vehicle in nontraffic accident

- V06.00 Pedestrian on foot injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian NOS injured in collision with other nonmotor vehicle in nontraffic accident
- V06.01 Pedestrian on roller-skates injured in collision with other nonmotor vehicle in nontraffic accident
- V06.02 Pedestrian on skateboard injured in collision with other nonmotor vehicle in nontraffic accident

#### V06.09 Pedestrian with other conveyance injured in collision with other nonmotor vehicle in nontraffic accident

Pedestrian with babystroller injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian on ice-skates injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian on nonmotorized scooter injured in collision with other nonmotor vehicle in nontraffic accident

Pedestrian on sled injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian on snowboard injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian on snow-skis injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian in wheelchair (powered) injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian in motorized mobility scooter injured in collision with other nonmotor vehicle in nontraffic accident

## V06.1 Pedestrian injured in collision with other nonmotor vehicle in traffic accident

- V06.10 Pedestrian on foot injured in collision with other nonmotor vehicle in traffic accident Pedestrian NOS injured in collision with other nonmotor vehicle in traffic accident
- V06.11 Pedestrian on roller-skates injured in collision with other nonmotor vehicle in traffic accident
- V06.12 Pedestrian on skateboard injured in collision with other nonmotor vehicle in traffic accident
- V06.19 Pedestrian with other conveyance injured in collision with other nonmotor vehicle in traffic accident

Pedestrian with babystroller injured in collision with other nonmotor vehicle in nontraffic accident Pedestrian on ice-skates injured in collision with other nonmotor vehicle in traffic accident Pedestrian on nonmotorized scooter injured in collision with other nonmotor vehicle in traffic accident Pedestrian on sled injured in collision with other nonmotor vehicle in traffic accident Pedestrian on snowboard injured in collision with other nonmotor vehicle in traffic accident Pedestrian on snowboard injured in collision with other nonmotor vehicle in traffic accident Pedestrian on snow-skis injured in collision with other nonmotor vehicle in traffic accident Pedestrian in wheelchair (powered) injured in collision with other nonmotor vehicle in traffic accident Pedestrian in motorized mobility scooter injured in collision with other nonmotor vehicle in traffic accident Pedestrian in motorized mobility scooter injured in collision with other nonmotor vehicle in traffic accident

## V06.9 Pedestrian injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

V06.90 Pedestrian on foot injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian NOS injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

- V06.91 Pedestrian on roller-skates injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident
- V06.92 Pedestrian on skateboard injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident
- V06.99 Pedestrian with other conveyance injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian with babystroller injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian on ice-skates injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian on nonmotorized scooter injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian on sled injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian on snowboard injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian on snow-skis injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian in wheelchair (powered) injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

Pedestrian in motorized mobility scooter injured in collision with other nonmotor vehicle, unspecified whether traffic or nontraffic accident

#### V09 Pedestrian injured in other and unspecified transport accidents

The appropriate 7th character is to be added to each code from category V09

A - initial encounter

- D subsequent encounter
- S sequela

#### V09.0 Pedestrian injured in nontraffic accident involving other and unspecified motor vehicles

V09.00 Pedestrian injured in nontraffic accident involving unspecified motor vehicles

- V09.01 Pedestrian injured in nontraffic accident involving military vehicle
- **V09.09 Pedestrian injured in nontraffic accident involving other motor vehicles** Pedestrian injured in nontraffic accident by special vehicle
- V09.1 Pedestrian injured in unspecified nontraffic accident
- V09.2 Pedestrian injured in traffic accident involving other and unspecified motor vehicles
  - V09.20 Pedestrian injured in traffic accident involving unspecified motor vehicles
  - V09.21 Pedestrian injured in traffic accident involving military vehicle
  - V09.29 Pedestrian injured in traffic accident involving other motor vehicles
- V09.3 Pedestrian injured in unspecified traffic accident
- V09.9 Pedestrian injured in unspecified transport accident

#### Pedal cycle rider injured in transport accident (V10-V19)

**Includes:** any non-motorized vehicle, excluding an animal-drawn vehicle, or a sidecar or trailer attached to the pedal cycle **Excludes2:** rupture of pedal cycle tire (W37.0)

### V10 Pedal cycle rider injured in collision with pedestrian or animal

Excludes1: pedal cycle rider collision with animal-drawn vehicle or animal being ridden (V16.-)

The appropriate 7th character is to be added to each code from category V10

- A initial encounter
- D subsequent encounter
- S sequela
- V10.0 Pedal cycle driver injured in collision with pedestrian or animal in nontraffic accident
- V10.1 Pedal cycle passenger injured in collision with pedestrian or animal in nontraffic accident
- V10.2 Unspecified pedal cyclist injured in collision with pedestrian or animal in nontraffic accident
- V10.3 Person boarding or alighting a pedal cycle injured in collision with pedestrian or animal
- V10.4 Pedal cycle driver injured in collision with pedestrian or animal in traffic accident
- V10.5 Pedal cycle passenger injured in collision with pedestrian or animal in traffic accident
- V10.9 Unspecified pedal cyclist injured in collision with pedestrian or animal in traffic accident

#### V11 Pedal cycle rider injured in collision with other pedal cycle

The appropriate 7th character is to be added to each code from category V11

- A initial encounter
- D subsequent encounter
- S sequela
- V11.0 Pedal cycle driver injured in collision with other pedal cycle in nontraffic accident
- V11.1 Pedal cycle passenger injured in collision with other pedal cycle in nontraffic accident
- V11.2 Unspecified pedal cyclist injured in collision with other pedal cycle in nontraffic accident
- V11.3 Person boarding or alighting a pedal cycle injured in collision with other pedal cycle
- V11.4 Pedal cycle driver injured in collision with other pedal cycle in traffic accident
- V11.5 Pedal cycle passenger injured in collision with other pedal cycle in traffic accident
- V11.9 Unspecified pedal cyclist injured in collision with other pedal cycle in traffic accident

#### V12 Pedal cycle rider injured in collision with two- or three-wheeled motor vehicle

The appropriate 7th character is to be added to each code from category V12

- A initial encounter
- D subsequent encounter
- S sequela

- V12.0 Pedal cycle driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V12.1 Pedal cycle passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V12.2 Unspecified pedal cyclist injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V12.3 Person boarding or alighting a pedal cycle injured in collision with two- or three-wheeled motor vehicle
- V12.4 Pedal cycle driver injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V12.5 Pedal cycle passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V12.9 Unspecified pedal cyclist injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V13 Pedal cycle rider injured in collision with car, pick-up truck or van

The appropriate 7th character is to be added to each code from category V13

- A initial encounter
- D subsequent encounter
- S sequela
- V13.0 Pedal cycle driver injured in collision with car, pick-up truck or van in nontraffic accident
- V13.1 Pedal cycle passenger injured in collision with car, pick-up truck or van in nontraffic accident
- V13.2 Unspecified pedal cyclist injured in collision with car, pick-up truck or van in nontraffic accident
- V13.3 Person boarding or alighting a pedal cycle injured in collision with car, pick-up truck or van
- V13.4 Pedal cycle driver injured in collision with car, pick-up truck or van in traffic accident
- V13.5 Pedal cycle passenger injured in collision with car, pick-up truck or van in traffic accident
- V13.9 Unspecified pedal cyclist injured in collision with car, pick-up truck or van in traffic accident

#### V14 Pedal cycle rider injured in collision with heavy transport vehicle or bus

Excludes1: pedal cycle rider injured in collision with military vehicle (V19.81)

The appropriate 7th character is to be added to each code from category V14

- A initial encounter
- D subsequent encounter
- S sequela
- V14.0 Pedal cycle driver injured in collision with heavy transport vehicle or bus in nontraffic accident
- V14.1 Pedal cycle passenger injured in collision with heavy transport vehicle or bus in nontraffic accident
- V14.2 Unspecified pedal cyclist injured in collision with heavy transport vehicle or bus in nontraffic accident
- V14.3 Person boarding or alighting a pedal cycle injured in collision with heavy transport vehicle or bus
- V14.4 Pedal cycle driver injured in collision with heavy transport vehicle or bus in traffic accident
- V14.5 Pedal cycle passenger injured in collision with heavy transport vehicle or bus in traffic accident
- V14.9 Unspecified pedal cyclist injured in collision with heavy transport vehicle or bus in traffic accident

#### V15 Pedal cycle rider injured in collision with railway train or railway vehicle

The appropriate 7th character is to be added to each code from category V15

- A initial encounter
- D subsequent encounter
- S sequela
- V15.0 Pedal cycle driver injured in collision with railway train or railway vehicle in nontraffic accident
- V15.1 Pedal cycle passenger injured in collision with railway train or railway vehicle in nontraffic accident
- V15.2 Unspecified pedal cyclist injured in collision with railway train or railway vehicle in nontraffic accident
- V15.3 Person boarding or alighting a pedal cycle injured in collision with railway train or railway vehicle

- V15.4 Pedal cycle driver injured in collision with railway train or railway vehicle in traffic accident
- V15.5 Pedal cycle passenger injured in collision with railway train or railway vehicle in traffic accident
- V15.9 Unspecified pedal cyclist injured in collision with railway train or railway vehicle in traffic accident

## V16 Pedal cycle rider injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, streetcar

- The appropriate 7th character is to be added to each code from category V16
  - A initial encounter
  - D subsequent encounter
  - S sequela
- V16.0 Pedal cycle driver injured in collision with other nonmotor vehicle in nontraffic accident
- V16.1 Pedal cycle passenger injured in collision with other nonmotor vehicle in nontraffic accident
- V16.2 Unspecified pedal cyclist injured in collision with other nonmotor vehicle in nontraffic accident
- V16.3 Person boarding or alighting a pedal cycle injured in collision with other nonmotor vehicle in nontraffic accident
- V16.4 Pedal cycle driver injured in collision with other nonmotor vehicle in traffic accident
- V16.5 Pedal cycle passenger injured in collision with other nonmotor vehicle in traffic accident
- V16.9 Unspecified pedal cyclist injured in collision with other nonmotor vehicle in traffic accident

## V17 Pedal cycle rider injured in collision with fixed or stationary object

The appropriate 7th character is to be added to each code from category V17

- A initial encounter
- D subsequent encounter
- S sequela
- V17.0 Pedal cycle driver injured in collision with fixed or stationary object in nontraffic accident
- V17.1 Pedal cycle passenger injured in collision with fixed or stationary object in nontraffic accident
- V17.2 Unspecified pedal cyclist injured in collision with fixed or stationary object in nontraffic accident
- V17.3 Person boarding or alighting a pedal cycle injured in collision with fixed or stationary object
- V17.4 Pedal cycle driver injured in collision with fixed or stationary object in traffic accident
- V17.5 Pedal cycle passenger injured in collision with fixed or stationary object in traffic accident
- V17.9 Unspecified pedal cyclist injured in collision with fixed or stationary object in traffic accident

## V18 Pedal cycle rider injured in noncollision transport accident

- Includes: fall or thrown from pedal cycle (without antecedent collision) overturning pedal cycle NOS overturning pedal cycle without collision
- The appropriate 7th character is to be added to each code from category V18
- A initial encounter
  - D subsequent encounter
  - S sequela
- V18.0 Pedal cycle driver injured in noncollision transport accident in nontraffic accident
- V18.1 Pedal cycle passenger injured in noncollision transport accident in nontraffic accident
- V18.2 Unspecified pedal cyclist injured in noncollision transport accident in nontraffic accident
- V18.3 Person boarding or alighting a pedal cycle injured in noncollision transport accident
- V18.4 Pedal cycle driver injured in noncollision transport accident in traffic accident
- V18.5 Pedal cycle passenger injured in noncollision transport accident in traffic accident
- V18.9 Unspecified pedal cyclist injured in noncollision transport accident in traffic accident

## V19 Pedal cycle rider injured in other and unspecified transport accidents

- The appropriate 7th character is to be added to each code from category V19
  - A initial encounter
  - D subsequent encounter
  - S sequela
- V19.0 Pedal cycle driver injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V19.00 Pedal cycle driver injured in collision with unspecified motor vehicles in nontraffic accident
  - V19.09 Pedal cycle driver injured in collision with other motor vehicles in nontraffic accident
- V19.1 Pedal cycle passenger injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V19.10 Pedal cycle passenger injured in collision with unspecified motor vehicles in nontraffic accident
  - V19.19 Pedal cycle passenger injured in collision with other motor vehicles in nontraffic accident
- V19.2 Unspecified pedal cyclist injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V19.20 Unspecified pedal cyclist injured in collision with unspecified motor vehicles in nontraffic accident Pedal cycle collision NOS, nontraffic
  - V19.29 Unspecified pedal cyclist injured in collision with other motor vehicles in nontraffic accident
- V19.3 Pedal cyclist (driver) (passenger) injured in unspecified nontraffic accident Pedal cycle accident NOS, nontraffic Pedal cyclist injured in nontraffic accident NOS
- V19.4 Pedal cycle driver injured in collision with other and unspecified motor vehicles in traffic accident
  - V19.40 Pedal cycle driver injured in collision with unspecified motor vehicles in traffic accident
  - V19.49 Pedal cycle driver injured in collision with other motor vehicles in traffic accident
- V19.5 Pedal cycle passenger injured in collision with other and unspecified motor vehicles in traffic accident
  - V19.50 Pedal cycle passenger injured in collision with unspecified motor vehicles in traffic accident
  - V19.59 Pedal cycle passenger injured in collision with other motor vehicles in traffic accident
- V19.6 Unspecified pedal cyclist injured in collision with other and unspecified motor vehicles in traffic accident
  - V19.60 Unspecified pedal cyclist injured in collision with unspecified motor vehicles in traffic accident Pedal cycle collision NOS (traffic)
  - V19.69 Unspecified pedal cyclist injured in collision with other motor vehicles in traffic accident
- V19.8 Pedal cyclist (driver) (passenger) injured in other specified transport accidents
  - V19.81 Pedal cyclist (driver) (passenger) injured in transport accident with military vehicle
  - V19.88 Pedal cyclist (driver) (passenger) injured in other specified transport accidents
- V19.9 Pedal cyclist (driver) (passenger) injured in unspecified traffic accident Pedal cycle accident NOS

## Motorcycle rider injured in transport accident (V20-V29)

Includes: moped motorcycle with sidecar motorized bicycle motor scooter

Excludes1: three-wheeled motor vehicle (V30-V39)

# V20 Motorcycle rider injured in collision with pedestrian or animal

Excludes1: motorcycle rider collision with animal-drawn vehicle or animal being ridden (V26.-)

The appropriate 7th character is to be added to each code from category V20

- A initial encounter
- D subsequent encounter
- S sequela
- V20.0 Motorcycle driver injured in collision with pedestrian or animal in nontraffic accident
- V20.1 Motorcycle passenger injured in collision with pedestrian or animal in nontraffic accident
- V20.2 Unspecified motorcycle rider injured in collision with pedestrian or animal in nontraffic accident
- V20.3 Person boarding or alighting a motorcycle injured in collision with pedestrian or animal
- V20.4 Motorcycle driver injured in collision with pedestrian or animal in traffic accident
- V20.5 Motorcycle passenger injured in collision with pedestrian or animal in traffic accident
- V20.9 Unspecified motorcycle rider injured in collision with pedestrian or animal in traffic accident

## V21 Motorcycle rider injured in collision with pedal cycle

The appropriate 7th character is to be added to each code from category V21

- A initial encounter
- D subsequent encounter
- S sequela
- V21.0 Motorcycle driver injured in collision with pedal cycle in nontraffic accident
- V21.1 Motorcycle passenger injured in collision with pedal cycle in nontraffic accident
- V21.2 Unspecified motorcycle rider injured in collision with pedal cycle in nontraffic accident
- V21.3 Person boarding or alighting a motorcycle injured in collision with pedal cycle
- V21.4 Motorcycle driver injured in collision with pedal cycle in traffic accident
- V21.5 Motorcycle passenger injured in collision with pedal cycle in traffic accident
- V21.9 Unspecified motorcycle rider injured in collision with pedal cycle in traffic accident

## V22 Motorcycle rider injured in collision with two- or three-wheeled motor vehicle

The appropriate 7th character is to be added to each code from category V22

- A initial encounter
- D subsequent encounter
- S sequela
- V22.0 Motorcycle driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V22.1 Motorcycle passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V22.2 Unspecified motorcycle rider injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V22.3 Person boarding or alighting a motorcycle injured in collision with two- or three-wheeled motor vehicle
- V22.4 Motorcycle driver injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V22.5 Motorcycle passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V22.9 Unspecified motorcycle rider injured in collision with two- or three-wheeled motor vehicle in traffic accident

## V23 Motorcycle rider injured in collision with car, pick-up truck or van

- A initial encounter
- D subsequent encounter
- S sequela

- V23.0 Motorcycle driver injured in collision with car, pick-up truck or van in nontraffic accident
- V23.1 Motorcycle passenger injured in collision with car, pick-up truck or van in nontraffic accident
- V23.2 Unspecified motorcycle rider injured in collision with car, pick-up truck or van in nontraffic accident
- V23.3 Person boarding or alighting a motorcycle injured in collision with car, pick-up truck or van
- V23.4 Motorcycle driver injured in collision with car, pick-up truck or van in traffic accident
- V23.5 Motorcycle passenger injured in collision with car, pick-up truck or van in traffic accident
- V23.9 Unspecified motorcycle rider injured in collision with car, pick-up truck or van in traffic accident

## V24 Motorcycle rider injured in collision with heavy transport vehicle or bus

Excludes1: motorcycle rider injured in collision with military vehicle (V29.81)

The appropriate 7th character is to be added to each code from category V24

- A initial encounter
- D subsequent encounter
- S sequela
- V24.0 Motorcycle driver injured in collision with heavy transport vehicle or bus in nontraffic accident
- V24.1 Motorcycle passenger injured in collision with heavy transport vehicle or bus in nontraffic accident
- V24.2 Unspecified motorcycle rider injured in collision with heavy transport vehicle or bus in nontraffic accident
- V24.3 Person boarding or alighting a motorcycle injured in collision with heavy transport vehicle or bus
- V24.4 Motorcycle driver injured in collision with heavy transport vehicle or bus in traffic accident
- V24.5 Motorcycle passenger injured in collision with heavy transport vehicle or bus in traffic accident
- V24.9 Unspecified motorcycle rider injured in collision with heavy transport vehicle or bus in traffic accident

## V25 Motorcycle rider injured in collision with railway train or railway vehicle

The appropriate 7th character is to be added to each code from category V25

- A initial encounter
- D subsequent encounter
- S sequela
- V25.0 Motorcycle driver injured in collision with railway train or railway vehicle in nontraffic accident
- V25.1 Motorcycle passenger injured in collision with railway train or railway vehicle in nontraffic accident
- V25.2 Unspecified motorcycle rider injured in collision with railway train or railway vehicle in nontraffic accident
- V25.3 Person boarding or alighting a motorcycle injured in collision with railway train or railway vehicle
- V25.4 Motorcycle driver injured in collision with railway train or railway vehicle in traffic accident
- V25.5 Motorcycle passenger injured in collision with railway train or railway vehicle in traffic accident
- V25.9 Unspecified motorcycle rider injured in collision with railway train or railway vehicle in traffic accident

## V26 Motorcycle rider injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, streetcar

- A initial encounter
- D subsequent encounter
- S sequela
- V26.0 Motorcycle driver injured in collision with other nonmotor vehicle in nontraffic accident
- V26.1 Motorcycle passenger injured in collision with other nonmotor vehicle in nontraffic accident
- V26.2 Unspecified motorcycle rider injured in collision with other nonmotor vehicle in nontraffic accident
- V26.3 Person boarding or alighting a motorcycle injured in collision with other nonmotor vehicle

- V26.4 Motorcycle driver injured in collision with other nonmotor vehicle in traffic accident
- V26.5 Motorcycle passenger injured in collision with other nonmotor vehicle in traffic accident
- V26.9 Unspecified motorcycle rider injured in collision with other nonmotor vehicle in traffic accident

# V27 Motorcycle rider injured in collision with fixed or stationary object

The appropriate 7th character is to be added to each code from category V27

- A initial encounter
- D subsequent encounter
- S sequela
- V27.0 Motorcycle driver injured in collision with fixed or stationary object in nontraffic accident
- V27.1 Motorcycle passenger injured in collision with fixed or stationary object in nontraffic accident
- V27.2 Unspecified motorcycle rider injured in collision with fixed or stationary object in nontraffic accident
- V27.3 Person boarding or alighting a motorcycle injured in collision with fixed or stationary object
- V27.4 Motorcycle driver injured in collision with fixed or stationary object in traffic accident
- V27.5 Motorcycle passenger injured in collision with fixed or stationary object in traffic accident
- V27.9 Unspecified motorcycle rider injured in collision with fixed or stationary object in traffic accident

# V28 Motorcycle rider injured in noncollision transport accident

Includes: fall or thrown from motorcycle (without antecedent collision) overturning motorcycle NOS

overturning motorcycle without collision

The appropriate 7th character is to be added to each code from category V28

- A initial encounter
- D subsequent encounter
- S sequela
- V28.0 Motorcycle driver injured in noncollision transport accident in nontraffic accident
- V28.1 Motorcycle passenger injured in noncollision transport accident in nontraffic accident
- V28.2 Unspecified motorcycle rider injured in noncollision transport accident in nontraffic accident
- V28.3 Person boarding or alighting a motorcycle injured in noncollision transport accident
- V28.4 Motorcycle driver injured in noncollision transport accident in traffic accident
- V28.5 Motorcycle passenger injured in noncollision transport accident in traffic accident
- V28.9 Unspecified motorcycle rider injured in noncollision transport accident in traffic accident

# V29 Motorcycle rider injured in other and unspecified transport accidents

- A initial encounter
- D subsequent encounter
- S sequela
- V29.0 Motorcycle driver injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V29.00 Motorcycle driver injured in collision with unspecified motor vehicles in nontraffic accident
  - V29.09 Motorcycle driver injured in collision with other motor vehicles in nontraffic accident
- V29.1 Motorcycle passenger injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V29.10 Motorcycle passenger injured in collision with unspecified motor vehicles in nontraffic accident
  - V29.19 Motorcycle passenger injured in collision with other motor vehicles in nontraffic accident
- V29.2 Unspecified motorcycle rider injured in collision with other and unspecified motor vehicles in nontraffic accident

V29.20 Unspecified motorcycle rider injured in collision with unspecified motor vehicles in nontraffic accident

Motorcycle collision NOS, nontraffic

- V29.29 Unspecified motorcycle rider injured in collision with other motor vehicles in nontraffic accident
- V29.3 Motorcycle rider (driver) (passenger) injured in unspecified nontraffic accident Motorcycle accident NOS, nontraffic Motorcycle rider injured in nontraffic accident NOS
- V29.4 Motorcycle driver injured in collision with other and unspecified motor vehicles in traffic accident
  - V29.40 Motorcycle driver injured in collision with unspecified motor vehicles in traffic accident
  - V29.49 Motorcycle driver injured in collision with other motor vehicles in traffic accident
- V29.5 Motorcycle passenger injured in collision with other and unspecified motor vehicles in traffic accident
  - V29.50 Motorcycle passenger injured in collision with unspecified motor vehicles in traffic accident
  - V29.59 Motorcycle passenger injured in collision with other motor vehicles in traffic accident
- V29.6 Unspecified motorcycle rider injured in collision with other and unspecified motor vehicles in traffic accident
  - V29.60 Unspecified motorcycle rider injured in collision with unspecified motor vehicles in traffic accident
    - Motorcycle collision NOS (traffic)
  - V29.69 Unspecified motorcycle rider injured in collision with other motor vehicles in traffic accident

## V29.8 Motorcycle rider (driver) (passenger) injured in other specified transport accidents

- V29.81 Motorcycle rider (driver) (passenger) injured in transport accident with military vehicle
- V29.88 Motorcycle rider (driver) (passenger) injured in other specified transport accidents
- V29.9 Motorcycle rider (driver) (passenger) injured in unspecified traffic accident Motorcycle accident NOS

## Occupant of three-wheeled motor vehicle injured in transport accident (V30-V39)

- Includes: motorized tricycle motorized rickshaw three-wheeled motor car
- Excludes1: all-terrain vehicles (V86.-) motorcycle with sidecar (V20-V29) vehicle designed primarily for off-road use (V86.-)

## V30 Occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal

Excludes1: three-wheeled motor vehicle collision with animal-drawn vehicle or animal being ridden (V36.-)

- A initial encounter
- D subsequent encounter
- S sequela
- V30.0 Driver of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident
- V30.1 Passenger in three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident
- V30.2 Person on outside of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident
- V30.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal in nontraffic accident

- V30.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with pedestrian or animal
- V30.5 Driver of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident
- V30.6 Passenger in three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident
- V30.7 Person on outside of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident
- V30.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with pedestrian or animal in traffic accident

#### V31 Occupant of three-wheeled motor vehicle injured in collision with pedal cycle

The appropriate 7th character is to be added to each code from category V31

- A initial encounter
- D subsequent encounter
- S sequela
- V31.0 Driver of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident
- V31.1 Passenger in three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident
- V31.2 Person on outside of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident
- V31.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with pedal cycle in nontraffic accident
- V31.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with pedal cycle
- V31.5 Driver of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident
- V31.6 Passenger in three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident
- V31.7 Person on outside of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident
- V31.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with pedal cycle in traffic accident
- V32 Occupant of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle

- A initial encounter
- D subsequent encounter
- S sequela
- V32.0 Driver of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V32.1 Passenger in three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V32.2 Person on outside of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V32.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V32.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with two- or threewheeled motor vehicle
- V32.5 Driver of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V32.6 Passenger in three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident

- V32.7 Person on outside of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V32.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident

## V33 Occupant of three-wheeled motor vehicle injured in collision with car, pick-up truck or van

The appropriate 7th character is to be added to each code from category V33

- A initial encounter
- D subsequent encounter
- S sequela
- V33.0 Driver of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V33.1 Passenger in three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V33.2 Person on outside of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V33.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V33.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with car, pick-up truck or van
- V33.5 Driver of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident
- V33.6 Passenger in three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident
- V33.7 Person on outside of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident
- V33.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with car, pick-up truck or van in traffic accident

## V34 Occupant of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus

Excludes1: occupant of three-wheeled motor vehicle injured in collision with military vehicle (V39.81)

- A initial encounter
- D subsequent encounter
- S sequela
- V34.0 Driver of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V34.1 Passenger in three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V34.2 Person on outside of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V34.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V34.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus
- V34.5 Driver of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident
- V34.6 Passenger in three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident

- V34.7 Person on outside of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident
- V34.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with heavy transport vehicle or bus in traffic accident

## V35 Occupant of three-wheeled motor vehicle injured in collision with railway train or railway vehicle

The appropriate 7th character is to be added to each code from category V35

- A initial encounter
- D subsequent encounter
- S sequela
- V35.0 Driver of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V35.1 Passenger in three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V35.2 Person on outside of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V35.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V35.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with railway train or railway vehicle
- V35.5 Driver of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident
- V35.6 Passenger in three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident
- V35.7 Person on outside of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident
- V35.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with railway train or railway vehicle in traffic accident

## V36 Occupant of three-wheeled motor vehicle injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, streetcar

- A initial encounter
- D subsequent encounter
- S sequela
- V36.0 Driver of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V36.1 Passenger in three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V36.2 Person on outside of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V36.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V36.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with other nonmotor vehicle
- V36.5 Driver of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident
- V36.6 Passenger in three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident

- V36.7 Person on outside of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident
- V36.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with other nonmotor vehicle in traffic accident

## V37 Occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object

The appropriate 7th character is to be added to each code from category V37

- A initial encounter
- D subsequent encounter
- S sequela
- V37.0 Driver of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident
- V37.1 Passenger in three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident
- V37.2 Person on outside of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident
- V37.3 Unspecified occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object in nontraffic accident
- V37.4 Person boarding or alighting a three-wheeled motor vehicle injured in collision with fixed or stationary object
- V37.5 Driver of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident
- V37.6 Passenger in three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident
- V37.7 Person on outside of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident
- V37.9 Unspecified occupant of three-wheeled motor vehicle injured in collision with fixed or stationary object in traffic accident
- V38 Occupant of three-wheeled motor vehicle injured in noncollision transport accident
  - Includes: fall or thrown from three-wheeled motor vehicle

overturning of three-wheeled motor vehicle NOS

overturning of three-wheeled motor vehicle without collision

- A initial encounter
- D subsequent encounter
- S sequela
- V38.0 Driver of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident
- V38.1 Passenger in three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident
- V38.2 Person on outside of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident
- V38.3 Unspecified occupant of three-wheeled motor vehicle injured in noncollision transport accident in nontraffic accident
- V38.4 Person boarding or alighting a three-wheeled motor vehicle injured in noncollision transport accident
- V38.5 Driver of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident
- V38.6 Passenger in three-wheeled motor vehicle injured in noncollision transport accident in traffic accident
- V38.7 Person on outside of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident

# V38.9 Unspecified occupant of three-wheeled motor vehicle injured in noncollision transport accident in traffic accident

## V39 Occupant of three-wheeled motor vehicle injured in other and unspecified transport accidents

The appropriate 7th character is to be added to each code from category V39

- A initial encounter
- D subsequent encounter
- S sequela
- V39.0 Driver of three-wheeled motor vehicle injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V39.00 Driver of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident
  - V39.09 Driver of three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident
- V39.1 Passenger in three-wheeled motor vehicle injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V39.10 Passenger in three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident
  - V39.19 Passenger in three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident
- V39.2 Unspecified occupant of three-wheeled motor vehicle injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V39.20 Unspecified occupant of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in nontraffic accident Collision NOS involving three-wheeled motor vehicle, nontraffic
  - V39.29 Unspecified occupant of three-wheeled motor vehicle injured in collision with other motor vehicles in nontraffic accident
- V39.3 Occupant (driver) (passenger) of three-wheeled motor vehicle injured in unspecified nontraffic accident

Accident NOS involving three-wheeled motor vehicle, nontraffic Occupant of three-wheeled motor vehicle injured in nontraffic accident NOS

- V39.4 Driver of three-wheeled motor vehicle injured in collision with other and unspecified motor vehicles in traffic accident
  - V39.40 Driver of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident
  - V39.49 Driver of three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident
- V39.5 Passenger in three-wheeled motor vehicle injured in collision with other and unspecified motor vehicles in traffic accident
  - V39.50 Passenger in three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident
  - V39.59 Passenger in three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident
- V39.6 Unspecified occupant of three-wheeled motor vehicle injured in collision with other and unspecified motor vehicles in traffic accident
  - V39.60 Unspecified occupant of three-wheeled motor vehicle injured in collision with unspecified motor vehicles in traffic accident Collision NOS involving three-wheeled motor vehicle (traffic)
  - V39.69 Unspecified occupant of three-wheeled motor vehicle injured in collision with other motor vehicles in traffic accident

- V39.8 Occupant (driver) (passenger) of three-wheeled motor vehicle injured in other specified transport accidents
  - V39.81 Occupant (driver) (passenger) of three-wheeled motor vehicle injured in transport accident with military vehicle
  - V39.89 Occupant (driver) (passenger) of three-wheeled motor vehicle injured in other specified transport accidents
- V39.9 Occupant (driver) (passenger) of three-wheeled motor vehicle injured in unspecified traffic accident Accident NOS involving three-wheeled motor vehicle

## Car occupant injured in transport accident (V40-V49)

**Includes:** a four-wheeled motor vehicle designed primarily for carrying passengers automobile (pulling a trailer or camper)

Excludes1: bus (V50-V59) minibus (V50-V59) minivan (V50-V59) motorcoach (V70-V79) pick-up truck (V50-V59) sport utility vehicle (SUV) (V50-V59)

## V40 Car occupant injured in collision with pedestrian or animal

Excludes1: car collision with animal-drawn vehicle or animal being ridden (V46.-)

The appropriate 7th character is to be added to each code from category V40

- A initial encounter
- D subsequent encounter
- S sequela
- V40.0 Car driver injured in collision with pedestrian or animal in nontraffic accident
- V40.1 Car passenger injured in collision with pedestrian or animal in nontraffic accident
- V40.2 Person on outside of car injured in collision with pedestrian or animal in nontraffic accident
- V40.3 Unspecified car occupant injured in collision with pedestrian or animal in nontraffic accident
- V40.4 Person boarding or alighting a car injured in collision with pedestrian or animal
- V40.5 Car driver injured in collision with pedestrian or animal in traffic accident
- V40.6 Car passenger injured in collision with pedestrian or animal in traffic accident
- V40.7 Person on outside of car injured in collision with pedestrian or animal in traffic accident
- V40.9 Unspecified car occupant injured in collision with pedestrian or animal in traffic accident

## V41 Car occupant injured in collision with pedal cycle

The appropriate 7th character is to be added to each code from category V41

A - initial encounter

- D subsequent encounter
- S sequela
- V41.0 Car driver injured in collision with pedal cycle in nontraffic accident
- V41.1 Car passenger injured in collision with pedal cycle in nontraffic accident
- V41.2 Person on outside of car injured in collision with pedal cycle in nontraffic accident
- V41.3 Unspecified car occupant injured in collision with pedal cycle in nontraffic accident
- V41.4 Person boarding or alighting a car injured in collision with pedal cycle
- V41.5 Car driver injured in collision with pedal cycle in traffic accident
- V41.6 Car passenger injured in collision with pedal cycle in traffic accident
- V41.7 Person on outside of car injured in collision with pedal cycle in traffic accident

V41.9 Unspecified car occupant injured in collision with pedal cycle in traffic accident

## V42 Car occupant injured in collision with two- or three-wheeled motor vehicle

The appropriate 7th character is to be added to each code from category V42

- A initial encounter
- D subsequent encounter
- S sequela
- V42.0 Car driver injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V42.1 Car passenger injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V42.2 Person on outside of car injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V42.3 Unspecified car occupant injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V42.4 Person boarding or alighting a car injured in collision with two- or three-wheeled motor vehicle
- V42.5 Car driver injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V42.6 Car passenger injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V42.7 Person on outside of car injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V42.9 Unspecified car occupant injured in collision with two- or three-wheeled motor vehicle in traffic accident

## V43 Car occupant injured in collision with car, pick-up truck or van

The appropriate 7th character is to be added to each code from category V43

- A initial encounter
- D subsequent encounter
- S sequela
- V43.0 Car driver injured in collision with car, pick-up truck or van in nontraffic accident
  - V43.01 Car driver injured in collision with sport utility vehicle in nontraffic accident
  - V43.02 Car driver injured in collision with other type car in nontraffic accident
  - V43.03 Car driver injured in collision with pick-up truck in nontraffic accident
  - V43.04 Car driver injured in collision with van in nontraffic accident
- V43.1 Car passenger injured in collision with car, pick-up truck or van in nontraffic accident
  - V43.11 Car passenger injured in collision with sport utility vehicle in nontraffic accident
  - V43.12 Car passenger injured in collision with other type car in nontraffic accident
  - V43.13 Car passenger injured in collision with pick-up in nontraffic accident
  - V43.14 Car passenger injured in collision with van in nontraffic accident

V43.2 Person on outside of car injured in collision with car, pick-up truck or van in nontraffic accident

- V43.21 Person on outside of car injured in collision with sport utility vehicle in nontraffic accident
- V43.22 Person on outside of car injured in collision with other type car in nontraffic accident
- V43.23 Person on outside of car injured in collision with pick-up truck in nontraffic accident
- V43.24 Person on outside of car injured in collision with van in nontraffic accident
- V43.3 Unspecified car occupant injured in collision with car, pick-up truck or van in nontraffic accident
  - V43.31 Unspecified car occupant injured in collision with sport utility vehicle in nontraffic accident
  - V43.32 Unspecified car occupant injured in collision with other type car in nontraffic accident
  - V43.33 Unspecified car occupant injured in collision with pick-up truck in nontraffic accident
  - V43.34 Unspecified car occupant injured in collision with van in nontraffic accident

- V43.4 Person boarding or alighting a car injured in collision with car, pick-up truck or van
  - V43.41 Person boarding or alighting a car injured in collision with sport utility vehicle
  - V43.42 Person boarding or alighting a car injured in collision with other type car
  - V43.43 Person boarding or alighting a car injured in collision with pick-up truck
  - V43.44 Person boarding or alighting a car injured in collision with van
- V43.5 Car driver injured in collision with car, pick-up truck or van in traffic accident
  - V43.51 Car driver injured in collision with sport utility vehicle in traffic accident
  - V43.52 Car driver injured in collision with other type car in traffic accident
  - V43.53 Car driver injured in collision with pick-up truck in traffic accident
  - V43.54 Car driver injured in collision with van in traffic accident
- V43.6 Car passenger injured in collision with car, pick-up truck or van in traffic accident
  - V43.61 Car passenger injured in collision with sport utility vehicle in traffic accident
  - V43.62 Car passenger injured in collision with other type car in traffic accident
  - V43.63 Car passenger injured in collision with pick-up truck in traffic accident
  - V43.64 Car passenger injured in collision with van in traffic accident
- V43.7 Person on outside of car injured in collision with car, pick-up truck or van in traffic accident
  - V43.71 Person on outside of car injured in collision with sport utility vehicle in traffic accident
  - V43.72 Person on outside of car injured in collision with other type car in traffic accident
  - V43.73 Person on outside of car injured in collision with pick-up truck in traffic accident
  - V43.74 Person on outside of car injured in collision with van in traffic accident
- V43.9 Unspecified car occupant injured in collision with car, pick-up truck or van in traffic accident
  - V43.91 Unspecified car occupant injured in collision with sport utility vehicle in traffic accident
  - V43.92 Unspecified car occupant injured in collision with other type car in traffic accident
  - V43.93 Unspecified car occupant injured in collision with pick-up truck in traffic accident
  - V43.94 Unspecified car occupant injured in collision with van in traffic accident

## V44 Car occupant injured in collision with heavy transport vehicle or bus

**Excludes1:** car occupant injured in collision with military vehicle (V49.81)

- A initial encounter
- D subsequent encounter
- S sequela
- V44.0 Car driver injured in collision with heavy transport vehicle or bus in nontraffic accident
- V44.1 Car passenger injured in collision with heavy transport vehicle or bus in nontraffic accident
- V44.2 Person on outside of car injured in collision with heavy transport vehicle or bus in nontraffic accident
- V44.3 Unspecified car occupant injured in collision with heavy transport vehicle or bus in nontraffic accident
- V44.4 Person boarding or alighting a car injured in collision with heavy transport vehicle or bus
- V44.5 Car driver injured in collision with heavy transport vehicle or bus in traffic accident
- V44.6 Car passenger injured in collision with heavy transport vehicle or bus in traffic accident
- V44.7 Person on outside of car injured in collision with heavy transport vehicle or bus in traffic accident
- V44.9 Unspecified car occupant injured in collision with heavy transport vehicle or bus in traffic accident
- V45 Car occupant injured in collision with railway train or railway vehicle

The appropriate 7th character is to be added to each code from category V45

A - initial encounter

D - subsequent encounter

- S sequela
- V45.0 Car driver injured in collision with railway train or railway vehicle in nontraffic accident
- V45.1 Car passenger injured in collision with railway train or railway vehicle in nontraffic accident
- V45.2 Person on outside of car injured in collision with railway train or railway vehicle in nontraffic accident
- V45.3 Unspecified car occupant injured in collision with railway train or railway vehicle in nontraffic accident
- V45.4 Person boarding or alighting a car injured in collision with railway train or railway vehicle
- V45.5 Car driver injured in collision with railway train or railway vehicle in traffic accident
- V45.6 Car passenger injured in collision with railway train or railway vehicle in traffic accident
- V45.7 Person on outside of car injured in collision with railway train or railway vehicle in traffic accident
- V45.9 Unspecified car occupant injured in collision with railway train or railway vehicle in traffic accident

## V46 Car occupant injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, streetcar

The appropriate 7th character is to be added to each code from category V46

- A initial encounter
- D subsequent encounter
- S sequela
- V46.0 Car driver injured in collision with other nonmotor vehicle in nontraffic accident
- V46.1 Car passenger injured in collision with other nonmotor vehicle in nontraffic accident
- V46.2 Person on outside of car injured in collision with other nonmotor vehicle in nontraffic accident
- V46.3 Unspecified car occupant injured in collision with other nonmotor vehicle in nontraffic accident
- V46.4 Person boarding or alighting a car injured in collision with other nonmotor vehicle
- V46.5 Car driver injured in collision with other nonmotor vehicle in traffic accident
- V46.6 Car passenger injured in collision with other nonmotor vehicle in traffic accident
- V46.7 Person on outside of car injured in collision with other nonmotor vehicle in traffic accident
- V46.9 Unspecified car occupant injured in collision with other nonmotor vehicle in traffic accident

## V47 Car occupant injured in collision with fixed or stationary object

- A initial encounter
- D subsequent encounter
- S sequela
- V47.0 Car driver injured in collision with fixed or stationary object in nontraffic accident
  - V47.01 Driver of sport utility vehicle injured in collision with fixed or stationary object in nontraffic accident
  - V47.02 Driver of other type car injured in collision with fixed or stationary object in nontraffic accident
- V47.1 Car passenger injured in collision with fixed or stationary object in nontraffic accident
  - V47.11 Passenger of sport utility vehicle injured in collision with fixed or stationary object in nontraffic accident
  - V47.12 Passenger of other type car injured in collision with fixed or stationary object in nontraffic accident
- V47.2 Person on outside of car injured in collision with fixed or stationary object in nontraffic accident

- V47.3 Unspecified car occupant injured in collision with fixed or stationary object in nontraffic accident
  - V47.31 Unspecified occupant of sport utility vehicle injured in collision with fixed or stationary object in nontraffic accident
  - V47.32 Unspecified occupant of other type car injured in collision with fixed or stationary object in nontraffic accident
- V47.4 Person boarding or alighting a car injured in collision with fixed or stationary object
- V47.5 Car driver injured in collision with fixed or stationary object in traffic accident
  - V47.51 Driver of sport utility vehicle injured in collision with fixed or stationary object in traffic accident
  - V47.52 Driver of other type car injured in collision with fixed or stationary object in traffic accident
- V47.6 Car passenger injured in collision with fixed or stationary object in traffic accident
  - V47.61 Passenger of sport utility vehicle injured in collision with fixed or stationary object in traffic accident
  - V47.62 Passenger of other type car injured in collision with fixed or stationary object in traffic accident
- V47.7 Person on outside of car injured in collision with fixed or stationary object in traffic accident
- V47.9 Unspecified car occupant injured in collision with fixed or stationary object in traffic accident
  - V47.91 Unspecified occupant of sport utility vehicle injured in collision with fixed or stationary object in traffic accident
  - V47.92 Unspecified occupant of other type car injured in collision with fixed or stationary object in traffic accident
- V48 Car occupant injured in noncollision transport accident

**Includes:** overturning car NOS

overturning car without collision

- The appropriate 7th character is to be added to each code from category V48
  - A initial encounter
  - D subsequent encounter
  - S sequela
- V48.0 Car driver injured in noncollision transport accident in nontraffic accident
- V48.1 Car passenger injured in noncollision transport accident in nontraffic accident
- V48.2 Person on outside of car injured in noncollision transport accident in nontraffic accident
- V48.3 Unspecified car occupant injured in noncollision transport accident in nontraffic accident
- V48.4 Person boarding or alighting a car injured in noncollision transport accident
- V48.5 Car driver injured in noncollision transport accident in traffic accident
- V48.6 Car passenger injured in noncollision transport accident in traffic accident
- V48.7 Person on outside of car injured in noncollision transport accident in traffic accident
- V48.9 Unspecified car occupant injured in noncollision transport accident in traffic accident

## V49 Car occupant injured in other and unspecified transport accidents

- The appropriate 7th character is to be added to each code from category V49
  - A initial encounter
  - D subsequent encounter
  - S sequela
- V49.0 Driver injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V49.00 Driver injured in collision with unspecified motor vehicles in nontraffic accident
  - V49.09 Driver injured in collision with other motor vehicles in nontraffic accident

- V49.1 Passenger injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V49.10 Passenger injured in collision with unspecified motor vehicles in nontraffic accident
  - V49.19 Passenger injured in collision with other motor vehicles in nontraffic accident
- V49.2 Unspecified car occupant injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V49.20 Unspecified car occupant injured in collision with unspecified motor vehicles in nontraffic accident Car collision NOS, nontraffic
  - V49.29 Unspecified car occupant injured in collision with other motor vehicles in nontraffic accident
- V49.3 Car occupant (driver) (passenger) injured in unspecified nontraffic accident Car accident NOS, nontraffic Car occupant injured in nontraffic accident NOS
- V49.4 Driver injured in collision with other and unspecified motor vehicles in traffic accident
  - V49.40 Driver injured in collision with unspecified motor vehicles in traffic accident
  - V49.49 Driver injured in collision with other motor vehicles in traffic accident
- V49.5 Passenger injured in collision with other and unspecified motor vehicles in traffic accident
  - V49.50 Passenger injured in collision with unspecified motor vehicles in traffic accident
  - V49.59 Passenger injured in collision with other motor vehicles in traffic accident
- V49.6 Unspecified car occupant injured in collision with other and unspecified motor vehicles in traffic accident
  - V49.60 Unspecified car occupant injured in collision with unspecified motor vehicles in traffic accident Car collision NOS (traffic)

- V49.69 Unspecified car occupant injured in collision with other motor vehicles in traffic accident
- V49.8 Car occupant (driver) (passenger) injured in other specified transport accidents
  - V49.81 Car occupant (driver) (passenger) injured in transport accident with military vehicle
  - V49.88 Car occupant (driver) (passenger) injured in other specified transport accidents
- V49.9 Car occupant (driver) (passenger) injured in unspecified traffic accident Car accident NOS

## Occupant of pick-up truck or van injured in transport accident (V50-V59)

**Includes:** a four or six wheel motor vehicle designed primarily for carrying passengers and property but weighing less than the local limit for classification as a heavy goods vehicle minibus

minivan sport utility vehicle (SUV) truck van

Excludes1: heavy transport vehicle (V60-V69)

# V50 Occupant of pick-up truck or van injured in collision with pedestrian or animal

Excludes1: pick-up truck or van collision with animal-drawn vehicle or animal being ridden (V56.-)

The appropriate 7th character is to be added to each code from category V50

- A initial encounter
- D subsequent encounter
- S sequela
- V50.0 Driver of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident

V50.1 Passenger in pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident

- V50.2 Person on outside of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident
- V50.3 Unspecified occupant of pick-up truck or van injured in collision with pedestrian or animal in nontraffic accident
- V50.4 Person boarding or alighting a pick-up truck or van injured in collision with pedestrian or animal
- V50.5 Driver of pick-up truck or van injured in collision with pedestrian or animal in traffic accident
- V50.6 Passenger in pick-up truck or van injured in collision with pedestrian or animal in traffic accident
- V50.7 Person on outside of pick-up truck or van injured in collision with pedestrian or animal in traffic accident
- V50.9 Unspecified occupant of pick-up truck or van injured in collision with pedestrian or animal in traffic accident

#### V51 Occupant of pick-up truck or van injured in collision with pedal cycle

The appropriate 7th character is to be added to each code from category V51

- A initial encounter
- D subsequent encounter
- S sequela
- V51.0 Driver of pick-up truck or van injured in collision with pedal cycle in nontraffic accident
- V51.1 Passenger in pick-up truck or van injured in collision with pedal cycle in nontraffic accident
- V51.2 Person on outside of pick-up truck or van injured in collision with pedal cycle in nontraffic accident
- V51.3 Unspecified occupant of pick-up truck or van injured in collision with pedal cycle in nontraffic accident
- V51.4 Person boarding or alighting a pick-up truck or van injured in collision with pedal cycle
- V51.5 Driver of pick-up truck or van injured in collision with pedal cycle in traffic accident
- V51.6 Passenger in pick-up truck or van injured in collision with pedal cycle in traffic accident
- V51.7 Person on outside of pick-up truck or van injured in collision with pedal cycle in traffic accident
- V51.9 Unspecified occupant of pick-up truck or van injured in collision with pedal cycle in traffic accident

## V52 Occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle

- A initial encounter
- D subsequent encounter
- S sequela
- V52.0 Driver of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V52.1 Passenger in pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V52.2 Person on outside of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V52.3 Unspecified occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V52.4 Person boarding or alighting a pick-up truck or van injured in collision with two- or three-wheeled motor vehicle
- V52.5 Driver of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V52.6 Passenger in pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V52.7 Person on outside of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident

# V52.9 Unspecified occupant of pick-up truck or van injured in collision with two- or three-wheeled motor vehicle in traffic accident

## V53 Occupant of pick-up truck or van injured in collision with car, pick-up truck or van

The appropriate 7th character is to be added to each code from category V53

- A initial encounter
- D subsequent encounter
- S sequela
- V53.0 Driver of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident
- V53.1 Passenger in pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident
- V53.2 Person on outside of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident
- V53.3 Unspecified occupant of pick-up truck or van injured in collision with car, pick-up truck or van in nontraffic accident
- V53.4 Person boarding or alighting a pick-up truck or van injured in collision with car, pick-up truck or van
- V53.5 Driver of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident
- V53.6 Passenger in pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident
- V53.7 Person on outside of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident
- V53.9 Unspecified occupant of pick-up truck or van injured in collision with car, pick-up truck or van in traffic accident

## V54 Occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus

**Excludes1:** occupant of pick-up truck or van injured in collision with military vehicle (V59.81)

The appropriate 7th character is to be added to each code from category V54

- A initial encounter
- D subsequent encounter
- S sequela
- V54.0 Driver of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident
- V54.1 Passenger in pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident
- V54.2 Person on outside of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident
- V54.3 Unspecified occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus in nontraffic accident
- V54.4 Person boarding or alighting a pick-up truck or van injured in collision with heavy transport vehicle or bus
- V54.5 Driver of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident
- V54.6 Passenger in pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident
- V54.7 Person on outside of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident
- V54.9 Unspecified occupant of pick-up truck or van injured in collision with heavy transport vehicle or bus in traffic accident
- V55 Occupant of pick-up truck or van injured in collision with railway train or railway vehicle

The appropriate 7th character is to be added to each code from category V55

A - initial encounter

- D subsequent encounter
- S sequela
- V55.0 Driver of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident
- V55.1 Passenger in pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident
- V55.2 Person on outside of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident
- V55.3 Unspecified occupant of pick-up truck or van injured in collision with railway train or railway vehicle in nontraffic accident
- V55.4 Person boarding or alighting a pick-up truck or van injured in collision with railway train or railway vehicle
- V55.5 Driver of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident
- V55.6 Passenger in pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident
- V55.7 Person on outside of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident
- V55.9 Unspecified occupant of pick-up truck or van injured in collision with railway train or railway vehicle in traffic accident

## V56 Occupant of pick-up truck or van injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, streetcar

- The appropriate 7th character is to be added to each code from category V56
  - A initial encounter
  - D subsequent encounter
  - S sequela
- V56.0 Driver of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident
- V56.1 Passenger in pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident
- V56.2 Person on outside of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident
- V56.3 Unspecified occupant of pick-up truck or van injured in collision with other nonmotor vehicle in nontraffic accident
- V56.4 Person boarding or alighting a pick-up truck or van injured in collision with other nonmotor vehicle
- V56.5 Driver of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident
- V56.6 Passenger in pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident
- V56.7 Person on outside of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident
- V56.9 Unspecified occupant of pick-up truck or van injured in collision with other nonmotor vehicle in traffic accident

# V57 Occupant of pick-up truck or van injured in collision with fixed or stationary object

- A initial encounter
- D subsequent encounter
- S sequela
- V57.0 Driver of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident
- V57.1 Passenger in pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident

- V57.2 Person on outside of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident
- V57.3 Unspecified occupant of pick-up truck or van injured in collision with fixed or stationary object in nontraffic accident
- V57.4 Person boarding or alighting a pick-up truck or van injured in collision with fixed or stationary object
- V57.5 Driver of pick-up truck or van injured in collision with fixed or stationary object in traffic accident
- V57.6 Passenger in pick-up truck or van injured in collision with fixed or stationary object in traffic accident
- V57.7 Person on outside of pick-up truck or van injured in collision with fixed or stationary object in traffic accident
- V57.9 Unspecified occupant of pick-up truck or van injured in collision with fixed or stationary object in traffic accident
- V58 Occupant of pick-up truck or van injured in noncollision transport accident

Includes: overturning pick-up truck or van NOS overturning pick-up truck or van without collision

The appropriate 7th character is to be added to each code from category V58

- A initial encounter
- D subsequent encounter
- S sequela
- V58.0 Driver of pick-up truck or van injured in noncollision transport accident in nontraffic accident
- V58.1 Passenger in pick-up truck or van injured in noncollision transport accident in nontraffic accident
- V58.2 Person on outside of pick-up truck or van injured in noncollision transport accident in nontraffic accident
- V58.3 Unspecified occupant of pick-up truck or van injured in noncollision transport accident in nontraffic accident
- V58.4 Person boarding or alighting a pick-up truck or van injured in noncollision transport accident
- V58.5 Driver of pick-up truck or van injured in noncollision transport accident in traffic accident
- V58.6 Passenger in pick-up truck or van injured in noncollision transport accident in traffic accident
- V58.7 Person on outside of pick-up truck or van injured in noncollision transport accident in traffic accident
- V58.9 Unspecified occupant of pick-up truck or van injured in noncollision transport accident in traffic accident
- V59 Occupant of pick-up truck or van injured in other and unspecified transport accidents

- A initial encounter
- D subsequent encounter
- S sequela
- V59.0 Driver of pick-up truck or van injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V59.00 Driver of pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident
  - V59.09 Driver of pick-up truck or van injured in collision with other motor vehicles in nontraffic accident
- V59.1 Passenger in pick-up truck or van injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V59.10 Passenger in pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident
  - V59.19 Passenger in pick-up truck or van injured in collision with other motor vehicles in nontraffic accident

- V59.2 Unspecified occupant of pick-up truck or van injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V59.20 Unspecified occupant of pick-up truck or van injured in collision with unspecified motor vehicles in nontraffic accident Collision NOS involving pick-up truck or van, nontraffic
  - V59.29 Unspecified occupant of pick-up truck or van injured in collision with other motor vehicles in nontraffic accident
- V59.3 Occupant (driver) (passenger) of pick-up truck or van injured in unspecified nontraffic accident Accident NOS involving pick-up truck or van, nontraffic Occupant of pick-up truck or van injured in nontraffic accident NOS
- V59.4 Driver of pick-up truck or van injured in collision with other and unspecified motor vehicles in traffic accident
  - V59.40 Driver of pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident
  - V59.49 Driver of pick-up truck or van injured in collision with other motor vehicles in traffic accident
- V59.5 Passenger in pick-up truck or van injured in collision with other and unspecified motor vehicles in traffic accident
  - V59.50 Passenger in pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident
  - V59.59 Passenger in pick-up truck or van injured in collision with other motor vehicles in traffic accident
- V59.6 Unspecified occupant of pick-up truck or van injured in collision with other and unspecified motor vehicles in traffic accident
  - V59.60 Unspecified occupant of pick-up truck or van injured in collision with unspecified motor vehicles in traffic accident Collision NOS involving pick-up truck or van (traffic)
  - V59.69 Unspecified occupant of pick-up truck or van injured in collision with other motor vehicles in traffic accident
- V59.8 Occupant (driver) (passenger) of pick-up truck or van injured in other specified transport accidents
  - V59.81 Occupant (driver) (passenger) of pick-up truck or van injured in transport accident with military vehicle
  - V59.88 Occupant (driver) (passenger) of pick-up truck or van injured in other specified transport accidents
- V59.9 Occupant (driver) (passenger) of pick-up truck or van injured in unspecified traffic accident Accident NOS involving pick-up truck or van

# Occupant of heavy transport vehicle injured in transport accident (V60-V69)

Includes: 18 wheeler armored car panel truck

## Excludes1: bus

motorcoach

## V60 Occupant of heavy transport vehicle injured in collision with pedestrian or animal

Excludes1: heavy transport vehicle collision with animal-drawn vehicle or animal being ridden (V66.-)

The appropriate 7th character is to be added to each code from category V60

- A initial encounter
- D subsequent encounter
- S sequela

# V60.0 Driver of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident

- V60.1 Passenger in heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident
- V60.2 Person on outside of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident
- V60.3 Unspecified occupant of heavy transport vehicle injured in collision with pedestrian or animal in nontraffic accident
- V60.4 Person boarding or alighting a heavy transport vehicle injured in collision with pedestrian or animal
- V60.5 Driver of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident
- V60.6 Passenger in heavy transport vehicle injured in collision with pedestrian or animal in traffic accident
- V60.7 Person on outside of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident
- V60.9 Unspecified occupant of heavy transport vehicle injured in collision with pedestrian or animal in traffic accident

## V61 Occupant of heavy transport vehicle injured in collision with pedal cycle

The appropriate 7th character is to be added to each code from category V61

- A initial encounter
- D subsequent encounter
- S sequela
- V61.0 Driver of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident
- V61.1 Passenger in heavy transport vehicle injured in collision with pedal cycle in nontraffic accident
- V61.2 Person on outside of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident
- V61.3 Unspecified occupant of heavy transport vehicle injured in collision with pedal cycle in nontraffic accident
- V61.4 Person boarding or alighting a heavy transport vehicle injured in collision with pedal cycle while boarding or alighting
- V61.5 Driver of heavy transport vehicle injured in collision with pedal cycle in traffic accident
- V61.6 Passenger in heavy transport vehicle injured in collision with pedal cycle in traffic accident
- V61.7 Person on outside of heavy transport vehicle injured in collision with pedal cycle in traffic accident
- V61.9 Unspecified occupant of heavy transport vehicle injured in collision with pedal cycle in traffic accident

## V62 Occupant of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle

- A initial encounter
- D subsequent encounter
- S sequela
- V62.0 Driver of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V62.1 Passenger in heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V62.2 Person on outside of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V62.3 Unspecified occupant of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V62.4 Person boarding or alighting a heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle
- V62.5 Driver of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident

- V62.6 Passenger in heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V62.7 Person on outside of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V62.9 Unspecified occupant of heavy transport vehicle injured in collision with two- or three-wheeled motor vehicle in traffic accident

## V63 Occupant of heavy transport vehicle injured in collision with car, pick-up truck or van

The appropriate 7th character is to be added to each code from category V63

- A initial encounter
- D subsequent encounter
- S sequela
- V63.0 Driver of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V63.1 Passenger in heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V63.2 Person on outside of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V63.3 Unspecified occupant of heavy transport vehicle injured in collision with car, pick-up truck or van in nontraffic accident
- V63.4 Person boarding or alighting a heavy transport vehicle injured in collision with car, pick-up truck or van
- V63.5 Driver of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident
- V63.6 Passenger in heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident
- V63.7 Person on outside of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident
- V63.9 Unspecified occupant of heavy transport vehicle injured in collision with car, pick-up truck or van in traffic accident

## V64 Occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus

Excludes1: occupant of heavy transport vehicle injured in collision with military vehicle (V69.81)

- A initial encounter
- D subsequent encounter
- S sequela
- V64.0 Driver of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V64.1 Passenger in heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V64.2 Person on outside of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V64.3 Unspecified occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus in nontraffic accident
- V64.4 Person boarding or alighting a heavy transport vehicle injured in collision with heavy transport vehicle or bus while boarding or alighting
- V64.5 Driver of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident
- V64.6 Passenger in heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident

- V64.7 Person on outside of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident
- V64.9 Unspecified occupant of heavy transport vehicle injured in collision with heavy transport vehicle or bus in traffic accident

## V65 Occupant of heavy transport vehicle injured in collision with railway train or railway vehicle

The appropriate 7th character is to be added to each code from category V65

- A initial encounter
- D subsequent encounter
- S sequela
- V65.0 Driver of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V65.1 Passenger in heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V65.2 Person on outside of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V65.3 Unspecified occupant of heavy transport vehicle injured in collision with railway train or railway vehicle in nontraffic accident
- V65.4 Person boarding or alighting a heavy transport vehicle injured in collision with railway train or railway vehicle
- V65.5 Driver of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident
- V65.6 Passenger in heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident
- V65.7 Person on outside of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident
- V65.9 Unspecified occupant of heavy transport vehicle injured in collision with railway train or railway vehicle in traffic accident

## V66 Occupant of heavy transport vehicle injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, streetcar

- The appropriate 7th character is to be added to each code from category V66
  - A initial encounter
  - D subsequent encounter
  - S sequela
- V66.0 Driver of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V66.1 Passenger in heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V66.2 Person on outside of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V66.3 Unspecified occupant of heavy transport vehicle injured in collision with other nonmotor vehicle in nontraffic accident
- V66.4 Person boarding or alighting a heavy transport vehicle injured in collision with other nonmotor vehicle
- V66.5 Driver of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident
- V66.6 Passenger in heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident
- V66.7 Person on outside of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident
- V66.9 Unspecified occupant of heavy transport vehicle injured in collision with other nonmotor vehicle in traffic accident

## V67 Occupant of heavy transport vehicle injured in collision with fixed or stationary object

- The appropriate 7th character is to be added to each code from category V67
  - A initial encounter
  - D subsequent encounter
  - S sequela
- V67.0 Driver of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident
- V67.1 Passenger in heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident
- V67.2 Person on outside of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident
- V67.3 Unspecified occupant of heavy transport vehicle injured in collision with fixed or stationary object in nontraffic accident
- V67.4 Person boarding or alighting a heavy transport vehicle injured in collision with fixed or stationary object
- V67.5 Driver of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident
- V67.6 Passenger in heavy transport vehicle injured in collision with fixed or stationary object in traffic accident
- V67.7 Person on outside of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident
- V67.9 Unspecified occupant of heavy transport vehicle injured in collision with fixed or stationary object in traffic accident
- V68 Occupant of heavy transport vehicle injured in noncollision transport accident

Includes: overturning heavy transport vehicle NOS overturning heavy transport vehicle without collision

The appropriate 7th character is to be added to each code from category V68

- A initial encounter
- D subsequent encounter
- S sequela
- V68.0 Driver of heavy transport vehicle injured in noncollision transport accident in nontraffic accident
- V68.1 Passenger in heavy transport vehicle injured in noncollision transport accident in nontraffic accident
- V68.2 Person on outside of heavy transport vehicle injured in noncollision transport accident in nontraffic accident
- V68.3 Unspecified occupant of heavy transport vehicle injured in noncollision transport accident in nontraffic accident
- V68.4 Person boarding or alighting a heavy transport vehicle injured in noncollision transport accident
- V68.5 Driver of heavy transport vehicle injured in noncollision transport accident in traffic accident
- V68.6 Passenger in heavy transport vehicle injured in noncollision transport accident in traffic accident
- V68.7 Person on outside of heavy transport vehicle injured in noncollision transport accident in traffic accident
- V68.9 Unspecified occupant of heavy transport vehicle injured in noncollision transport accident in traffic accident
- V69 Occupant of heavy transport vehicle injured in other and unspecified transport accidents

- A initial encounter
- D subsequent encounter
- S sequela

- V69.0 Driver of heavy transport vehicle injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V69.00 Driver of heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident
  - V69.09 Driver of heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident
- V69.1 Passenger in heavy transport vehicle injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V69.10 Passenger in heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident
  - V69.19 Passenger in heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident
- V69.2 Unspecified occupant of heavy transport vehicle injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V69.20 Unspecified occupant of heavy transport vehicle injured in collision with unspecified motor vehicles in nontraffic accident Collision NOS involving heavy transport vehicle, nontraffic
  - V69.29 Unspecified occupant of heavy transport vehicle injured in collision with other motor vehicles in nontraffic accident
- V69.3 Occupant (driver) (passenger) of heavy transport vehicle injured in unspecified nontraffic accident Accident NOS involving heavy transport vehicle, nontraffic Occupant of heavy transport vehicle injured in nontraffic accident NOS
- V69.4 Driver of heavy transport vehicle injured in collision with other and unspecified motor vehicles in traffic accident
  - V69.40 Driver of heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident
  - V69.49 Driver of heavy transport vehicle injured in collision with other motor vehicles in traffic accident
- V69.5 Passenger in heavy transport vehicle injured in collision with other and unspecified motor vehicles in traffic accident
  - V69.50 Passenger in heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident
  - V69.59 Passenger in heavy transport vehicle injured in collision with other motor vehicles in traffic accident
- V69.6 Unspecified occupant of heavy transport vehicle injured in collision with other and unspecified motor vehicles in traffic accident
  - V69.60 Unspecified occupant of heavy transport vehicle injured in collision with unspecified motor vehicles in traffic accident Collision NOS involving heavy transport vehicle (traffic)
  - V69.69 Unspecified occupant of heavy transport vehicle injured in collision with other motor vehicles in traffic accident
- V69.8 Occupant (driver) (passenger) of heavy transport vehicle injured in other specified transport accidents
  - V69.81 Occupant (driver) (passenger) of heavy transport vehicle injured in transport accidents with military vehicle
  - V69.88 Occupant (driver) (passenger) of heavy transport vehicle injured in other specified transport accidents
- V69.9 Occupant (driver) (passenger) of heavy transport vehicle injured in unspecified traffic accident Accident NOS involving heavy transport vehicle

# Bus occupant injured in transport accident (V70-V79)

Includes: motorcoach

Excludes1: minibus (V50-V59)

# V70 Bus occupant injured in collision with pedestrian or animal

The appropriate 7th character is to be added to each code from category V70

- A initial encounter
- D subsequent encounter
- S sequela

Excludes1: bus collision with animal-drawn vehicle or animal being ridden (V76.-)

- V70.0 Driver of bus injured in collision with pedestrian or animal in nontraffic accident
- V70.1 Passenger on bus injured in collision with pedestrian or animal in nontraffic accident
- V70.2 Person on outside of bus injured in collision with pedestrian or animal in nontraffic accident
- V70.3 Unspecified occupant of bus injured in collision with pedestrian or animal in nontraffic accident
- V70.4 Person boarding or alighting from bus injured in collision with pedestrian or animal
- V70.5 Driver of bus injured in collision with pedestrian or animal in traffic accident
- V70.6 Passenger on bus injured in collision with pedestrian or animal in traffic accident
- V70.7 Person on outside of bus injured in collision with pedestrian or animal in traffic accident
- V70.9 Unspecified occupant of bus injured in collision with pedestrian or animal in traffic accident

# V71 Bus occupant injured in collision with pedal cycle

The appropriate 7th character is to be added to each code from category V71

- A initial encounter
- D subsequent encounter
- S sequela
- V71.0 Driver of bus injured in collision with pedal cycle in nontraffic accident
- V71.1 Passenger on bus injured in collision with pedal cycle in nontraffic accident
- V71.2 Person on outside of bus injured in collision with pedal cycle in nontraffic accident
- V71.3 Unspecified occupant of bus injured in collision with pedal cycle in nontraffic accident
- V71.4 Person boarding or alighting from bus injured in collision with pedal cycle
- V71.5 Driver of bus injured in collision with pedal cycle in traffic accident
- V71.6 Passenger on bus injured in collision with pedal cycle in traffic accident
- V71.7 Person on outside of bus injured in collision with pedal cycle in traffic accident
- V71.9 Unspecified occupant of bus injured in collision with pedal cycle in traffic accident

# V72 Bus occupant injured in collision with two- or three-wheeled motor vehicle

- A initial encounter
- D subsequent encounter
- S sequela
- V72.0 Driver of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V72.1 Passenger on bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V72.2 Person on outside of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V72.3 Unspecified occupant of bus injured in collision with two- or three-wheeled motor vehicle in nontraffic accident
- V72.4 Person boarding or alighting from bus injured in collision with two- or three-wheeled motor vehicle

- V72.5 Driver of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V72.6 Passenger on bus injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V72.7 Person on outside of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident
- V72.9 Unspecified occupant of bus injured in collision with two- or three-wheeled motor vehicle in traffic accident

## V73 Bus occupant injured in collision with car, pick-up truck or van

The appropriate 7th character is to be added to each code from category V73

- A initial encounter
- D subsequent encounter
- S sequela
- V73.0 Driver of bus injured in collision with car, pick-up truck or van in nontraffic accident
- V73.1 Passenger on bus injured in collision with car, pick-up truck or van in nontraffic accident
- V73.2 Person on outside of bus injured in collision with car, pick-up truck or van in nontraffic accident
- V73.3 Unspecified occupant of bus injured in collision with car, pick-up truck or van in nontraffic accident
- V73.4 Person boarding or alighting from bus injured in collision with car, pick-up truck or van
- V73.5 Driver of bus injured in collision with car, pick-up truck or van in traffic accident
- V73.6 Passenger on bus injured in collision with car, pick-up truck or van in traffic accident
- V73.7 Person on outside of bus injured in collision with car, pick-up truck or van in traffic accident
- V73.9 Unspecified occupant of bus injured in collision with car, pick-up truck or van in traffic accident

## V74 Bus occupant injured in collision with heavy transport vehicle or bus

Excludes1: bus occupant injured in collision with military vehicle (V79.81)

The appropriate 7th character is to be added to each code from category V74

- A initial encounter
- D subsequent encounter
- S sequela
- V74.0 Driver of bus injured in collision with heavy transport vehicle or bus in nontraffic accident
- V74.1 Passenger on bus injured in collision with heavy transport vehicle or bus in nontraffic accident
- V74.2 Person on outside of bus injured in collision with heavy transport vehicle or bus in nontraffic accident
- V74.3 Unspecified occupant of bus injured in collision with heavy transport vehicle or bus in nontraffic accident
- V74.4 Person boarding or alighting from bus injured in collision with heavy transport vehicle or bus
- V74.5 Driver of bus injured in collision with heavy transport vehicle or bus in traffic accident
- V74.6 Passenger on bus injured in collision with heavy transport vehicle or bus in traffic accident
- V74.7 Person on outside of bus injured in collision with heavy transport vehicle or bus in traffic accident
- V74.9 Unspecified occupant of bus injured in collision with heavy transport vehicle or bus in traffic accident

## V75 Bus occupant injured in collision with railway train or railway vehicle

- A initial encounter
- D subsequent encounter
- S sequela
- V75.0 Driver of bus injured in collision with railway train or railway vehicle in nontraffic accident
- V75.1 Passenger on bus injured in collision with railway train or railway vehicle in nontraffic accident
- V75.2 Person on outside of bus injured in collision with railway train or railway vehicle in nontraffic accident

- V75.3 Unspecified occupant of bus injured in collision with railway train or railway vehicle in nontraffic accident
- V75.4 Person boarding or alighting from bus injured in collision with railway train or railway vehicle
- V75.5 Driver of bus injured in collision with railway train or railway vehicle in traffic accident
- V75.6 Passenger on bus injured in collision with railway train or railway vehicle in traffic accident
- V75.7 Person on outside of bus injured in collision with railway train or railway vehicle in traffic accident
- V75.9 Unspecified occupant of bus injured in collision with railway train or railway vehicle in traffic accident

## V76 Bus occupant injured in collision with other nonmotor vehicle

Includes: collision with animal-drawn vehicle, animal being ridden, streetcar

The appropriate 7th character is to be added to each code from category V76

- A initial encounter
- D subsequent encounter
- S sequela
- V76.0 Driver of bus injured in collision with other nonmotor vehicle in nontraffic accident
- V76.1 Passenger on bus injured in collision with other nonmotor vehicle in nontraffic accident
- V76.2 Person on outside of bus injured in collision with other nonmotor vehicle in nontraffic accident
- V76.3 Unspecified occupant of bus injured in collision with other nonmotor vehicle in nontraffic accident
- V76.4 Person boarding or alighting from bus injured in collision with other nonmotor vehicle
- V76.5 Driver of bus injured in collision with other nonmotor vehicle in traffic accident
- V76.6 Passenger on bus injured in collision with other nonmotor vehicle in traffic accident
- V76.7 Person on outside of bus injured in collision with other nonmotor vehicle in traffic accident
- V76.9 Unspecified occupant of bus injured in collision with other nonmotor vehicle in traffic accident

## V77 Bus occupant injured in collision with fixed or stationary object

The appropriate 7th character is to be added to each code from category V77

- A initial encounter
- D subsequent encounter
- S sequela
- V77.0 Driver of bus injured in collision with fixed or stationary object in nontraffic accident
- V77.1 Passenger on bus injured in collision with fixed or stationary object in nontraffic accident
- V77.2 Person on outside of bus injured in collision with fixed or stationary object in nontraffic accident
- V77.3 Unspecified occupant of bus injured in collision with fixed or stationary object in nontraffic accident
- V77.4 Person boarding or alighting from bus injured in collision with fixed or stationary object
- V77.5 Driver of bus injured in collision with fixed or stationary object in traffic accident
- V77.6 Passenger on bus injured in collision with fixed or stationary object in traffic accident
- V77.7 Person on outside of bus injured in collision with fixed or stationary object in traffic accident
- V77.9 Unspecified occupant of bus injured in collision with fixed or stationary object in traffic accident

# V78 Bus occupant injured in noncollision transport accident

Includes: overturning bus NOS

overturning bus without collision

- The appropriate 7th character is to be added to each code from category V78
  - A initial encounter
  - D subsequent encounter
  - S sequela

# V78.0 Driver of bus injured in noncollision transport accident in nontraffic accident

- V78.1 Passenger on bus injured in noncollision transport accident in nontraffic accident
- V78.2 Person on outside of bus injured in noncollision transport accident in nontraffic accident
- V78.3 Unspecified occupant of bus injured in noncollision transport accident in nontraffic accident
- V78.4 Person boarding or alighting from bus injured in noncollision transport accident
- V78.5 Driver of bus injured in noncollision transport accident in traffic accident
- V78.6 Passenger on bus injured in noncollision transport accident in traffic accident
- V78.7 Person on outside of bus injured in noncollision transport accident in traffic accident
- V78.9 Unspecified occupant of bus injured in noncollision transport accident in traffic accident

## V79 Bus occupant injured in other and unspecified transport accidents

- A initial encounter
- D subsequent encounter
- S sequela
- V79.0 Driver of bus injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V79.00 Driver of bus injured in collision with unspecified motor vehicles in nontraffic accident
  - V79.09 Driver of bus injured in collision with other motor vehicles in nontraffic accident
- V79.1 Passenger on bus injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V79.10 Passenger on bus injured in collision with unspecified motor vehicles in nontraffic accident
  - V79.19 Passenger on bus injured in collision with other motor vehicles in nontraffic accident
- V79.2 Unspecified bus occupant injured in collision with other and unspecified motor vehicles in nontraffic accident
  - V79.20 Unspecified bus occupant injured in collision with unspecified motor vehicles in nontraffic accident Bus collision NOS, nontraffic
  - V79.29 Unspecified bus occupant injured in collision with other motor vehicles in nontraffic accident
- V79.3 Bus occupant (driver) (passenger) injured in unspecified nontraffic accident Bus accident NOS, nontraffic Bus occupant injured in nontraffic accident NOS
- V79.4 Driver of bus injured in collision with other and unspecified motor vehicles in traffic accident
  - V79.40 Driver of bus injured in collision with unspecified motor vehicles in traffic accident
  - V79.49 Driver of bus injured in collision with other motor vehicles in traffic accident
- V79.5 Passenger on bus injured in collision with other and unspecified motor vehicles in traffic accident
  - V79.50 Passenger on bus injured in collision with unspecified motor vehicles in traffic accident
  - V79.59 Passenger on bus injured in collision with other motor vehicles in traffic accident
- V79.6 Unspecified bus occupant injured in collision with other and unspecified motor vehicles in traffic accident
  - V79.60 Unspecified bus occupant injured in collision with unspecified motor vehicles in traffic accident Bus collision NOS (traffic)
  - V79.69 Unspecified bus occupant injured in collision with other motor vehicles in traffic accident
- V79.8 Bus occupant (driver) (passenger) injured in other specified transport accidents
  - V79.81 Bus occupant (driver) (passenger) injured in transport accidents with military vehicle
  - V79.88 Bus occupant (driver) (passenger) injured in other specified transport accidents

## V79.9 Bus occupant (driver) (passenger) injured in unspecified traffic accident Bus accident NOS

## Other land transport accidents (V80-V89)

#### V80 Animal-rider or occupant of animal-drawn vehicle injured in transport accident

- A initial encounter
- D subsequent encounter
- S sequela
- V80.0 Animal-rider or occupant of animal drawn vehicle injured by fall from or being thrown from animal or animal-drawn vehicle in noncollision accident
  - V80.01 Animal-rider injured by fall from or being thrown from animal in noncollision accident
    - V80.010 Animal-rider injured by fall from or being thrown from horse in noncollision accident
    - V80.018 Animal-rider injured by fall from or being thrown from other animal in noncollision accident
  - V80.02 Occupant of animal-drawn vehicle injured by fall from or being thrown from animal-drawn vehicle in noncollision accident Overturning animal-drawn vehicle NOS Overturning animal-drawn vehicle without collision
- V80.1 Animal-rider or occupant of animal-drawn vehicle injured in collision with pedestrian or animal Excludes1: animal-rider or animal-drawn vehicle collision with animal-drawn vehicle or animal being ridden (V80.7)
  - V80.11 Animal-rider injured in collision with pedestrian or animal
  - V80.12 Occupant of animal-drawn vehicle injured in collision with pedestrian or animal
- V80.2 Animal-rider or occupant of animal-drawn vehicle injured in collision with pedal cycle
  - V80.21 Animal-rider injured in collision with pedal cycle
  - V80.22 Occupant of animal-drawn vehicle injured in collision with pedal cycle
- V80.3 Animal-rider or occupant of animal-drawn vehicle injured in collision with two- or three-wheeled motor vehicle
  - V80.31 Animal-rider injured in collision with two- or three-wheeled motor vehicle
  - V80.32 Occupant of animal-drawn vehicle injured in collision with two- or three-wheeled motor vehicle
- V80.4 Animal-rider or occupant of animal-drawn vehicle injured in collision with car, pick-up truck, van, heavy transport vehicle or bus
  - Excludes1: animal-rider injured in collision with military vehicle (V80.910)
    - occupant of animal-drawn vehicle injured in collision with military vehicle (V80.920)
  - V80.41 Animal-rider injured in collision with car, pick-up truck, van, heavy transport vehicle or bus
  - V80.42 Occupant of animal-drawn vehicle injured in collision with car, pick-up truck, van, heavy transport vehicle or bus
- V80.5 Animal-rider or occupant of animal-drawn vehicle injured in collision with other specified motor vehicle
  - V80.51 Animal-rider injured in collision with other specified motor vehicle
  - V80.52 Occupant of animal-drawn vehicle injured in collision with other specified motor vehicle
- V80.6 Animal-rider or occupant of animal-drawn vehicle injured in collision with railway train or railway vehicle
  - V80.61 Animal-rider injured in collision with railway train or railway vehicle

- V80.62 Occupant of animal-drawn vehicle injured in collision with railway train or railway vehicle
- V80.7 Animal-rider or occupant of animal-drawn vehicle injured in collision with other nonmotor vehicles
  - V80.71 Animal-rider or occupant of animal-drawn vehicle injured in collision with animal being ridden
    - V80.710 Animal-rider injured in collision with other animal being ridden
    - V80.711 Occupant of animal-drawn vehicle injured in collision with animal being ridden
  - V80.72 Animal-rider or occupant of animal-drawn vehicle injured in collision with other animal-drawn vehicle
    - V80.720 Animal-rider injured in collision with animal-drawn vehicle
    - V80.721 Occupant of animal-drawn vehicle injured in collision with other animal-drawn vehicle
  - V80.73 Animal-rider or occupant of animal-drawn vehicle injured in collision with streetcar
    - V80.730 Animal-rider injured in collision with streetcar
    - V80.731 Occupant of animal-drawn vehicle injured in collision with streetcar
  - V80.79 Animal-rider or occupant of animal-drawn vehicle injured in collision with other nonmotor vehicles
    - V80.790 Animal-rider injured in collision with other nonmotor vehicles
    - V80.791 Occupant of animal-drawn vehicle injured in collision with other nonmotor vehicles
- V80.8 Animal-rider or occupant of animal-drawn vehicle injured in collision with fixed or stationary object
  - V80.81 Animal-rider injured in collision with fixed or stationary object
  - V80.82 Occupant of animal-drawn vehicle injured in collision with fixed or stationary object
- V80.9 Animal-rider or occupant of animal-drawn vehicle injured in other and unspecified transport accidents
  - V80.91 Animal-rider injured in other and unspecified transport accidents
    - V80.910 Animal-rider injured in transport accident with military vehicle
    - V80.918 Animal-rider injured in other transport accident
    - V80.919 Animal-rider injured in unspecified transport accident Animal rider accident NOS
  - V80.92 Occupant of animal-drawn vehicle injured in other and unspecified transport accidents
    - V80.920 Occupant of animal-drawn vehicle injured in transport accident with military vehicle
    - V80.928 Occupant of animal-drawn vehicle injured in other transport accident
    - V80.929 Occupant of animal-drawn vehicle injured in unspecified transport accident Animal-drawn vehicle accident NOS

## V81 Occupant of railway train or railway vehicle injured in transport accident

Includes: derailment of railway train or railway vehicle person on outside of train

## Excludes1: streetcar (V82.-)

The appropriate 7th character is to be added to each code from category V81

- A initial encounter
- D subsequent encounter
- S sequela
- V81.0 Occupant of railway train or railway vehicle injured in collision with motor vehicle in nontraffic accident

Excludes1: Occupant of railway train or railway vehicle injured due to collision with military vehicle (V81.83)

V81.1 Occupant of railway train or railway vehicle injured in collision with motor vehicle in traffic accident

**Excludes1:** Occupant of railway train or railway vehicle injured due to collision with military vehicle (V81.83)

- V81.2 Occupant of railway train or railway vehicle injured in collision with or hit by rolling stock
- V81.3 Occupant of railway train or railway vehicle injured in collision with other object Railway collision NOS
- V81.4 Person injured while boarding or alighting from railway train or railway vehicle
- V81.5 Occupant of railway train or railway vehicle injured by fall in railway train or railway vehicle
- V81.6 Occupant of railway train or railway vehicle injured by fall from railway train or railway vehicle
- V81.7 Occupant of railway train or railway vehicle injured in derailment without antecedent collision
- V81.8 Occupant of railway train or railway vehicle injured in other specified railway accidents
  - V81.81 Occupant of railway train or railway vehicle injured due to explosion or fire on train
  - V81.82 Occupant of railway train or railway vehicle injured due to object falling onto train Occupant of railway train or railway vehicle injured due to falling earth onto train Occupant of railway train or railway vehicle injured due to falling rocks onto train Occupant of railway train or railway vehicle injured due to falling snow onto train Occupant of railway train or railway vehicle injured due to falling snow onto train Occupant of railway train or railway vehicle injured due to falling trees onto train
  - V81.83 Occupant of railway train or railway vehicle injured due to collision with military vehicle
  - V81.89 Occupant of railway train or railway vehicle injured due to other specified railway accident
- V81.9 Occupant of railway train or railway vehicle injured in unspecified railway accident Railway accident NOS
- V82 Occupant of powered streetcar injured in transport accident
  - Includes: interurban electric car person on outside of streetcar tram (car) trolley (car)
  - Excludes1: bus (V70-V79) motorcoach (V70-V79) nonpowered streetcar (V76.-) train (V81.-)

The appropriate 7th character is to be added to each code from category V82

- A initial encounter
- D subsequent encounter
- S sequela
- V82.0 Occupant of streetcar injured in collision with motor vehicle in nontraffic accident
- V82.1 Occupant of streetcar injured in collision with motor vehicle in traffic accident
- V82.2 Occupant of streetcar injured in collision with or hit by rolling stock
- V82.3 Occupant of streetcar injured in collision with other object Excludes1: collision with animal-drawn vehicle or animal being ridden (V82.8)
- V82.4 Person injured while boarding or alighting from streetcar
- V82.5 Occupant of streetcar injured by fall in streetcar
  - Excludes1: fall in streetcar: while boarding or alighting (V82.4) with antecedent collision (V82.0-V82.3)

# V82.6 Occupant of streetcar injured by fall from streetcar

Excludes1: fall from streetcar: while boarding or alighting (V82.4) with antecedent collision (V82.0-V82.3)

V82.7 Occupant of streetcar injured in derailment without antecedent collision

Excludes1: occupant of streetcar injured in derailment with antecedent collision (V82.0-V82.3)

- V82.8 Occupant of streetcar injured in other specified transport accidents Streetcar collision with military vehicle Streetcar collision with train or nonmotor vehicles
- V82.9 Occupant of streetcar injured in unspecified traffic accident Streetcar accident NOS

## V83 Occupant of special vehicle mainly used on industrial premises injured in transport accident

- Includes: battery-powered airport passenger vehicle battery-powered truck (baggage) (mail) coal-car in mine forklift (truck) logging car self-propelled industrial truck station baggage truck (powered) tram, truck, or tub (powered) in mine or quarry
- **Excludes1:** special construction vehicles (V85.-) special industrial vehicle in stationary use or maintenance (W31.-)

The appropriate 7th character is to be added to each code from category V83

- A initial encounter
  - D subsequent encounter
- S sequela
- V83.0 Driver of special industrial vehicle injured in traffic accident
- V83.1 Passenger of special industrial vehicle injured in traffic accident
- V83.2 Person on outside of special industrial vehicle injured in traffic accident
- V83.3 Unspecified occupant of special industrial vehicle injured in traffic accident
- V83.4 Person injured while boarding or alighting from special industrial vehicle
- V83.5 Driver of special industrial vehicle injured in nontraffic accident
- V83.6 Passenger of special industrial vehicle injured in nontraffic accident
- V83.7 Person on outside of special industrial vehicle injured in nontraffic accident
- V83.9 Unspecified occupant of special industrial vehicle injured in nontraffic accident Special-industrial-vehicle accident NOS

## V84 Occupant of special vehicle mainly used in agriculture injured in transport accident

Includes: self-propelled farm machinery tractor (and trailer)

Excludes1: animal-powered farm machinery accident (W30.8-) contact with combine harvester (W30.0) special agricultural vehicle in stationary use or maintenance (W30.-)

The appropriate 7th character is to be added to each code from category V84

## A - initial encounter

- D subsequent encounter
- S sequela
- V84.0 Driver of special agricultural vehicle injured in traffic accident
- V84.1 Passenger of special agricultural vehicle injured in traffic accident
- V84.2 Person on outside of special agricultural vehicle injured in traffic accident
- V84.3 Unspecified occupant of special agricultural vehicle injured in traffic accident
- V84.4 Person injured while boarding or alighting from special agricultural vehicle
- V84.5 Driver of special agricultural vehicle injured in nontraffic accident

- V84.6 Passenger of special agricultural vehicle injured in nontraffic accident
- V84.7 Person on outside of special agricultural vehicle injured in nontraffic accident
- V84.9 Unspecified occupant of special agricultural vehicle injured in nontraffic accident Special-agricultural vehicle accident NOS
- V85 Occupant of special construction vehicle injured in transport accident

Includes: bulldozer

digger dump truck earth-leveller mechanical shovel road-roller

Excludes1: special industrial vehicle (V83.-)

special construction vehicle in stationary use or maintenance (W31.-)

The appropriate 7th character is to be added to each code from category V85

- A initial encounter
- D subsequent encounter
- S sequela

V85.0 Driver of special construction vehicle injured in traffic accident

- V85.1 Passenger of special construction vehicle injured in traffic accident
- V85.2 Person on outside of special construction vehicle injured in traffic accident
- V85.3 Unspecified occupant of special construction vehicle injured in traffic accident
- V85.4 Person injured while boarding or alighting from special construction vehicle
- V85.5 Driver of special construction vehicle injured in nontraffic accident
- V85.6 Passenger of special construction vehicle injured in nontraffic accident
- V85.7 Person on outside of special construction vehicle injured in nontraffic accident
- V85.9 Unspecified occupant of special construction vehicle injured in nontraffic accident Special-construction-vehicle accident NOS
- V86 Occupant of special all-terrain or other off-road motor vehicle, injured in transport accident

**Excludes1:** special all-terrain vehicle in stationary use or maintenance (W31.-) sport-utility vehicle (V50-V59) three-wheeled motor vehicle designed for on-road use (V30-V39)

The appropriate 7th character is to be added to each code from category V86

- A initial encounter
- D subsequent encounter
- S sequela
- V86.0 Driver of special all-terrain or other off-road motor vehicle injured in traffic accident
  - V86.01 Driver of ambulance or fire engine injured in traffic accident
  - V86.02 Driver of snowmobile injured in traffic accident
  - V86.03 Driver of dune buggy injured in traffic accident
  - V86.04 Driver of military vehicle injured in traffic accident

V86.09 Driver of other special all-terrain or other off-road motor vehicle injured in traffic accident Driver of dirt bike injured in traffic accident Driver of go cart injured in traffic accident Driver of golf cart injured in traffic accident

- V86.1 Passenger of special all-terrain or other off-road motor vehicle injured in traffic accident
  - V86.11 Passenger of ambulance or fire engine injured in traffic accident

- V86.12 Passenger of snowmobile injured in traffic accident
- V86.13 Passenger of dune buggy injured in traffic accident
- V86.14 Passenger of military vehicle injured in traffic accident
- V86.19 Passenger of other special all-terrain or other off-road motor vehicle injured in traffic accident Passenger of dirt bike injured in traffic accident Passenger of go cart injured in traffic accident Passenger of golf cart injured in traffic accident
- V86.2 Person on outside of special all-terrain or other off-road motor vehicle injured in traffic accident
  - V86.21 Person on outside of ambulance or fire engine injured in traffic accident
  - V86.22 Person on outside of snowmobile injured in traffic accident
  - V86.23 Person on outside of dune buggy injured in traffic accident
  - V86.24 Person on outside of military vehicle injured in traffic accident
  - V86.29 Person on outside of other special all-terrain or other off-road motor vehicle injured in traffic accident Person on outside of dirt bike injured in traffic accident Person on outside of go cart in traffic accident Person on outside of golf cart injured in traffic accident
- V86.3 Unspecified occupant of special all-terrain or other off-road motor vehicle injured in traffic accident
  - V86.31 Unspecified occupant of ambulance or fire engine injured in traffic accident
  - V86.32 Unspecified occupant of snowmobile injured in traffic accident
  - V86.33 Unspecified occupant of dune buggy injured in traffic accident
  - V86.34 Unspecified occupant of military vehicle injured in traffic accident
  - V86.39 Unspecified occupant of other special all-terrain or other off-road motor vehicle injured in traffic accident

Unspecified occupant of dirt bike injured in traffic accident Unspecified occupant of go cart injured in traffic accident Unspecified occupant of golf cart injured in traffic accident

- V86.4 Person injured while boarding or alighting from special all-terrain or other off-road motor vehicle
  - V86.41 Person injured while boarding or alighting from ambulance or fire engine
  - V86.42 Person injured while boarding or alighting from snowmobile
  - V86.43 Person injured while boarding or alighting from dune buggy
  - V86.44 Person injured while boarding or alighting from military vehicle
  - V86.49 Person injured while boarding or alighting from other special all-terrain or other off-road motor vehicle Person injured while boarding or alighting from dirt bike Person injured while boarding or alighting from go cart Person injured while boarding or alighting from golf cart
- V86.5 Driver of special all-terrain or other off-road motor vehicle injured in nontraffic accident
  - V86.51 Driver of ambulance or fire engine injured in nontraffic accident
  - V86.52 Driver of snowmobile injured in nontraffic accident
  - V86.53 Driver of dune buggy injured in nontraffic accident
  - V86.54 Driver of military vehicle injured in nontraffic accident
  - V86.59 Driver of other special all-terrain or other off-road motor vehicle injured in nontraffic accident Driver of dirt bike injured in nontraffic accident Driver of go cart injured in nontraffic accident Driver of golf cart injured in nontraffic accident

- V86.6 Passenger of special all-terrain or other off-road motor vehicle injured in nontraffic accident
  - V86.61 Passenger of ambulance or fire engine injured in nontraffic accident
  - V86.62 Passenger of snowmobile injured in nontraffic accident
  - V86.63 Passenger of dune buggy injured in nontraffic accident
  - V86.64 Passenger of military vehicle injured in nontraffic accident
  - V86.69 Passenger of other special all-terrain or other off-road motor vehicle injured in nontraffic accident Passenger of dirt bike injured in nontraffic accident Passenger of go cart injured in nontraffic accident

Passenger of golf cart injured in nontraffic accident

- V86.7 Person on outside of special all-terrain or other off-road motor vehicle injured in nontraffic accident
  - V86.71 Person on outside of ambulance or fire engine injured in nontraffic accident
  - V86.72 Person on outside of snowmobile injured in nontraffic accident
  - V86.73 Person on outside of dune buggy injured in nontraffic accident
  - V86.74 Person on outside of military vehicle injured in nontraffic accident
  - V86.79 Person on outside of other special all-terrain or other off-road motor vehicles injured in nontraffic accident Person on outside of dirt bike injured in nontraffic accident Person on outside of go cart injured in nontraffic accident Person on outside of golf cart injured in nontraffic accident

### V86.9 Unspecified occupant of special all-terrain or other off-road motor vehicle injured in nontraffic accident

- V86.91 Unspecified occupant of ambulance or fire engine injured in nontraffic accident
- V86.92 Unspecified occupant of snowmobile injured in nontraffic accident
- V86.93 Unspecified occupant of dune buggy injured in nontraffic accident
- V86.94 Unspecified occupant of military vehicle injured in nontraffic accident
- V86.99 Unspecified occupant of other special all-terrain or other off-road motor vehicle injured in nontraffic accident

All-terrain motor-vehicle accident NOS Off-road motor-vehicle accident NOS Other motor-vehicle accident NOS Unspecified occupant of dirt bike injured in nontraffic accident Unspecified occupant of go cart injured in nontraffic accident Unspecified occupant of golf cart injured in nontraffic accident

#### V87 Traffic accident of specified type but victim's mode of transport unknown

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Excludes1: collision involving:
pedal cycle (V10-V19)
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pedestrian (V01-V09)

The appropriate 7th character is to be added to each code from category V87

- A initial encounter
- D subsequent encounter
- S sequela
- V87.0 Person injured in collision between car and two- or three-wheeled powered vehicle (traffic)
- V87.1 Person injured in collision between other motor vehicle and two- or three-wheeled motor vehicle (traffic)
- V87.2 Person injured in collision between car and pick-up truck or van (traffic)
- V87.3 Person injured in collision between car and bus (traffic)
- V87.4 Person injured in collision between car and heavy transport vehicle (traffic)

- V87.5 Person injured in collision between heavy transport vehicle and bus (traffic)
- V87.6 Person injured in collision between railway train or railway vehicle and car (traffic)
- V87.7 Person injured in collision between other specified motor vehicles (traffic)
- V87.8 Person injured in other specified noncollision transport accidents involving motor vehicle (traffic)
- V87.9 Person injured in other specified (collision)(noncollision) transport accidents involving nonmotor vehicle (traffic)

#### V88 Nontraffic accident of specified type but victim's mode of transport unknown

**Excludes1:** collision involving:

pedal cycle (V10-V19) pedestrian (V01-V09)

The appropriate 7th character is to be added to each code from category V88

- A initial encounter
- D subsequent encounter
- S sequela
- V88.0 Person injured in collision between car and two- or three-wheeled motor vehicle, nontraffic
- V88.1 Person injured in collision between other motor vehicle and two- or three-wheeled motor vehicle, nontraffic
- V88.2 Person injured in collision between car and pick-up truck or van, nontraffic
- V88.3 Person injured in collision between car and bus, nontraffic
- V88.4 Person injured in collision between car and heavy transport vehicle, nontraffic
- V88.5 Person injured in collision between heavy transport vehicle and bus, nontraffic
- V88.6 Person injured in collision between railway train or railway vehicle and car, nontraffic
- V88.7 Person injured in collision between other specified motor vehicle, nontraffic
- V88.8 Person injured in other specified noncollision transport accidents involving motor vehicle, nontraffic
- V88.9 Person injured in other specified (collision)(noncollision) transport accidents involving nonmotor vehicle, nontraffic

#### V89 Motor- or nonmotor-vehicle accident, type of vehicle unspecified

The appropriate 7th character is to be added to each code from category V89

- A initial encounter
- D subsequent encounter
- S sequela
- V89.0 Person injured in unspecified motor-vehicle accident, nontraffic Motor-vehicle accident NOS, nontraffic
- V89.1 Person injured in unspecified nonmotor-vehicle accident, nontraffic Nonmotor-vehicle accident NOS (nontraffic)
- V89.2 Person injured in unspecified motor-vehicle accident, traffic Motor-vehicle accident [MVA] NOS Road (traffic) accident [RTA] NOS
- V89.3 Person injured in unspecified nonmotor-vehicle accident, traffic Nonmotor-vehicle traffic accident NOS
- V89.9 Person injured in unspecified vehicle accident Collision NOS

#### Water transport accidents (V90-V94)

- V90 Drowning and submersion due to accident to watercraft
  - **Excludes1:** civilian water transport accident involving military watercraft (V94.81-) fall into water not from watercraft (W16.-)

military watercraft accident in military or war operations (Y36.0-, Y37.0-) water-transport-related drowning or submersion without accident to watercraft (V92.-)

The appropriate 7th character is to be added to each code from category V90

- A initial encounter
- D subsequent encounter
- S sequela

V90.0 Drowning and submersion due to watercraft overturning

- V90.00 Drowning and submersion due to merchant ship overturning
- V90.01 Drowning and submersion due to passenger ship overturning Drowning and submersion due to Ferry-boat overturning Drowning and submersion due to Liner overturning
- V90.02 Drowning and submersion due to fishing boat overturning
- V90.03 Drowning and submersion due to other powered watercraft overturning Drowning and submersion due to Hovercraft (on open water) overturning Drowning and submersion due to Jet ski overturning
- V90.04 Drowning and submersion due to sailboat overturning
- V90.05 Drowning and submersion due to canoe or kayak overturning
- V90.06 Drowning and submersion due to (nonpowered) inflatable craft overturning
- V90.08 Drowning and submersion due to other unpowered watercraft overturning Drowning and submersion due to windsurfer overturning
- V90.09 Drowning and submersion due to unspecified watercraft overturning Drowning and submersion due to boat NOS overturning Drowning and submersion due to ship NOS overturning Drowning and submersion due to watercraft NOS overturning

#### V90.1 Drowning and submersion due to watercraft sinking

- V90.10 Drowning and submersion due to merchant ship sinking
- V90.11 Drowning and submersion due to passenger ship sinking Drowning and submersion due to Ferry-boat sinking Drowning and submersion due to Liner sinking
- V90.12 Drowning and submersion due to fishing boat sinking
- V90.13 Drowning and submersion due to other powered watercraft sinking Drowning and submersion due to Hovercraft (on open water) sinking Drowning and submersion due to Jet ski sinking
- V90.14 Drowning and submersion due to sailboat sinking
- V90.15 Drowning and submersion due to canoe or kayak sinking
- V90.16 Drowning and submersion due to (nonpowered) inflatable craft sinking
- V90.18 Drowning and submersion due to other unpowered watercraft sinking
- V90.19 Drowning and submersion due to unspecified watercraft sinking Drowning and submersion due to boat NOS sinking Drowning and submersion due to ship NOS sinking Drowning and submersion due to watercraft NOS sinking
- V90.2 Drowning and submersion due to falling or jumping from burning watercraft
  - V90.20 Drowning and submersion due to falling or jumping from burning merchant ship
  - V90.21 Drowning and submersion due to falling or jumping from burning passenger ship Drowning and submersion due to falling or jumping from burning Ferry-boat Drowning and submersion due to falling or jumping from burning Liner
  - V90.22 Drowning and submersion due to falling or jumping from burning fishing boat

- V90.23 Drowning and submersion due to falling or jumping from other burning powered watercraft Drowning and submersion due to falling and jumping from burning Hovercraft (on open water) Drowning and submersion due to falling and jumping from burning Jet ski
- V90.24 Drowning and submersion due to falling or jumping from burning sailboat
- V90.25 Drowning and submersion due to falling or jumping from burning canoe or kayak
- V90.26 Drowning and submersion due to falling or jumping from burning (nonpowered) inflatable craft
- V90.27 Drowning and submersion due to falling or jumping from burning water-skis
- V90.28 Drowning and submersion due to falling or jumping from other burning unpowered watercraft Drowning and submersion due to falling and jumping from burning surf-board Drowning and submersion due to falling and jumping from burning windsurfer
- V90.29 Drowning and submersion due to falling or jumping from unspecified burning watercraft Drowning and submersion due to falling or jumping from burning boat NOS Drowning and submersion due to falling or jumping from burning ship NOS Drowning and submersion due to falling or jumping from burning watercraft NOS

### V90.3 Drowning and submersion due to falling or jumping from crushed watercraft

- V90.30 Drowning and submersion due to falling or jumping from crushed merchant ship
- V90.31 Drowning and submersion due to falling or jumping from crushed passenger ship Drowning and submersion due to falling and jumping from crushed Ferry boat Drowning and submersion due to falling and jumping from crushed Liner
- V90.32 Drowning and submersion due to falling or jumping from crushed fishing boat
- V90.33 Drowning and submersion due to falling or jumping from other crushed powered watercraft Drowning and submersion due to falling and jumping from crushed Hovercraft Drowning and submersion due to falling and jumping from crushed Jet ski
- V90.34 Drowning and submersion due to falling or jumping from crushed sailboat
- V90.35 Drowning and submersion due to falling or jumping from crushed canoe or kayak
- V90.36 Drowning and submersion due to falling or jumping from crushed (nonpowered) inflatable craft
- V90.37 Drowning and submersion due to falling or jumping from crushed water-skis
- V90.38 Drowning and submersion due to falling or jumping from other crushed unpowered watercraft Drowning and submersion due to falling and jumping from crushed surf-board Drowning and submersion due to falling and jumping from crushed windsurfer
- V90.39 Drowning and submersion due to falling or jumping from crushed unspecified watercraft Drowning and submersion due to falling and jumping from crushed boat NOS Drowning and submersion due to falling and jumping from crushed ship NOS Drowning and submersion due to falling and jumping from crushed watercraft NOS

#### V90.8 Drowning and submersion due to other accident to watercraft

- V90.80 Drowning and submersion due to other accident to merchant ship
- V90.81 Drowning and submersion due to other accident to passenger ship Drowning and submersion due to other accident to Ferry-boat Drowning and submersion due to other accident to Liner
- V90.82 Drowning and submersion due to other accident to fishing boat
- V90.83 Drowning and submersion due to other accident to other powered watercraft Drowning and submersion due to other accident to Hovercraft (on open water) Drowning and submersion due to other accident to Jet ski
- V90.84 Drowning and submersion due to other accident to sailboat
- V90.85 Drowning and submersion due to other accident to canoe or kayak

- V90.86 Drowning and submersion due to other accident to (nonpowered) inflatable craft
- V90.87 Drowning and submersion due to other accident to water-skis
- V90.88 Drowning and submersion due to other accident to other unpowered watercraft Drowning and submersion due to other accident to surf-board Drowning and submersion due to other accident to windsurfer
- V90.89 Drowning and submersion due to other accident to unspecified watercraft Drowning and submersion due to other accident to boat NOS Drowning and submersion due to other accident to ship NOS Drowning and submersion due to other accident to watercraft NOS

### V91 Other injury due to accident to watercraft

Includes: any injury except drowning and submersion as a result of an accident to watercraft

Excludes1: civilian water transport accident involving military watercraft (V94.81-) military watercraft accident in military or war operations (Y36, Y37.-)

#### Excludes2: drowning and submersion due to accident to watercraft (V90.-)

The appropriate 7th character is to be added to each code from category V91

- A initial encounter
- D subsequent encounter
- S sequela

### V91.0 Burn due to watercraft on fire

Excludes1: burn from localized fire or explosion on board ship without accident to watercraft (V93.-)

- V91.00 Burn due to merchant ship on fire
- V91.01 Burn due to passenger ship on fire Burn due to Ferry-boat on fire Burn due to Liner on fire
- V91.02 Burn due to fishing boat on fire
- V91.03 Burn due to other powered watercraft on fire Burn due to Hovercraft (on open water) on fire Burn due to Jet ski on fire
- V91.04 Burn due to sailboat on fire
- V91.05 Burn due to canoe or kayak on fire
- V91.06 Burn due to (nonpowered) inflatable craft on fire
- V91.07 Burn due to water-skis on fire
- V91.08 Burn due to other unpowered watercraft on fire
- V91.09 Burn due to unspecified watercraft on fire Burn due to boat NOS on fire Burn due to ship NOS on fire Burn due to watercraft NOS on fire
- V91.1 Crushed between watercraft and other watercraft or other object due to collision Crushed by lifeboat after abandoning ship in a collision

Note: select the specified type of watercraft that the victim was on at the time of the collision

- V91.10 Crushed between merchant ship and other watercraft or other object due to collision
- V91.11 Crushed between passenger ship and other watercraft or other object due to collision Crushed between Ferry-boat and other watercraft or other object due to collision Crushed between Liner and other watercraft or other object due to collision
- V91.12 Crushed between fishing boat and other watercraft or other object due to collision
- V91.13 Crushed between other powered watercraft and other watercraft or other object due to collision

Crushed between Hovercraft (on open water) and other watercraft or other object due to collision Crushed between Jet ski and other watercraft or other object due to collision

- V91.14 Crushed between sailboat and other watercraft or other object due to collision
- V91.15 Crushed between canoe or kayak and other watercraft or other object due to collision
- V91.16 Crushed between (nonpowered) inflatable craft and other watercraft or other object due to collision
- V91.18 Crushed between other unpowered watercraft and other watercraft or other object due to collision

Crushed between surfboard and other watercraft or other object due to collision Crushed between windsurfer and other watercraft or other object due to collision

V91.19 Crushed between unspecified watercraft and other watercraft or other object due to collision Crushed between boat NOS and other watercraft or other object due to collision Crushed between ship NOS and other watercraft or other object due to collision Crushed between watercraft NOS and other watercraft or other object due to collision

#### **V91.2 Fall due to collision between watercraft and other watercraft or other object** Fall while remaining on watercraft after collision

Note: select the specified type of watercraft that the victim was on at the time of the collision

- **Excludes1:** crushed between watercraft and other watercraft and other object due to collision (V91.1-) drowning and submersion due to falling from crushed watercraft (V90.3-)
- V91.20 Fall due to collision between merchant ship and other watercraft or other object
- **V91.21** Fall due to collision between passenger ship and other watercraft or other object Fall due to collision between Ferry-boat and other watercraft or other object Fall due to collision between Liner and other watercraft or other object
- V91.22 Fall due to collision between fishing boat and other watercraft or other object
- V91.23 Fall due to collision between other powered watercraft and other watercraft or other object Fall due to collision between Hovercraft (on open water) and other watercraft or other object Fall due to collision between Jet ski and other watercraft or other object
- V91.24 Fall due to collision between sailboat and other watercraft or other object
- V91.25 Fall due to collision between canoe or kayak and other watercraft or other object
- V91.26 Fall due to collision between (nonpowered) inflatable craft and other watercraft or other object
- V91.29 Fall due to collision between unspecified watercraft and other watercraft or other object Fall due to collision between boat NOS and other watercraft or other object Fall due to collision between ship NOS and other watercraft or other object Fall due to collision between watercraft NOS and other watercraft or other object

#### V91.3 Hit or struck by falling object due to accident to watercraft

Hit or struck by falling object (part of damaged watercraft or other object) after falling or jumping from damaged watercraft

Excludes2: drowning or submersion due to fall or jumping from damaged watercraft (V90.2-, V90.3-)

- V91.30 Hit or struck by falling object due to accident to merchant ship
- V91.31 Hit or struck by falling object due to accident to passenger ship Hit or struck by falling object due to accident to Ferry-boat Hit or struck by falling object due to accident to Liner
- V91.32 Hit or struck by falling object due to accident to fishing boat
- V91.33 Hit or struck by falling object due to accident to other powered watercraft Hit or struck by falling object due to accident to Hovercraft (on open water) Hit or struck by falling object due to accident to Jet ski
- V91.34 Hit or struck by falling object due to accident to sailboat
- V91.35 Hit or struck by falling object due to accident to canoe or kayak

- V91.36 Hit or struck by falling object due to accident to (nonpowered) inflatable craft
- V91.37 Hit or struck by falling object due to accident to water-skis Hit by water-skis after jumping off of waterskis
- V91.38 Hit or struck by falling object due to accident to other unpowered watercraft Hit or struck by surf-board after falling off damaged surf-board Hit or struck by object after falling off damaged windsurfer
- V91.39 Hit or struck by falling object due to accident to unspecified watercraft Hit or struck by falling object due to accident to boat NOS Hit or struck by falling object due to accident to ship NOS Hit or struck by falling object due to accident to watercraft NOS

#### V91.8 Other injury due to other accident to watercraft

- V91.80 Other injury due to other accident to merchant ship
- V91.81 Other injury due to other accident to passenger ship Other injury due to other accident to Ferry-boat Other injury due to other accident to Liner
- V91.82 Other injury due to other accident to fishing boat
- V91.83 Other injury due to other accident to other powered watercraft Other injury due to other accident to Hovercraft (on open water) Other injury due to other accident to Jet ski
- V91.84 Other injury due to other accident to sailboat
- V91.85 Other injury due to other accident to canoe or kayak
- V91.86 Other injury due to other accident to (nonpowered) inflatable craft
- V91.87 Other injury due to other accident to water-skis
- V91.88 Other injury due to other accident to other unpowered watercraft Other injury due to other accident to surf-board Other injury due to other accident to windsurfer
- V91.89 Other injury due to other accident to unspecified watercraft Other injury due to other accident to boat NOS Other injury due to other accident to ship NOS Other injury due to other accident to watercraft NOS

### V92 Drowning and submersion due to accident on board watercraft, without accident to watercraft

Excludes1: civilian water transport accident involving military watercraft (V94.81-) drowning or submersion due to accident to watercraft (V90-V91) drowning or submersion of diver who voluntarily jumps from boat not involved in an accident (W16.711, W16.721) fall into water without watercraft (W16.-) military watercraft accident in military or war operations (Y36, Y37)

The appropriate 7th character is to be added to each code from category V92

- A initial encounter
- D subsequent encounter
- S sequela

### V92.0 Drowning and submersion due to fall off watercraft

Drowning and submersion due to fall from gangplank of watercraft Drowning and submersion due to fall overboard watercraft

Excludes2: hitting head on object or bottom of body of water due to fall from watercraft (V94.0-)

### V92.00 Drowning and submersion due to fall off merchant ship

V92.01 Drowning and submersion due to fall off passenger ship Drowning and submersion due to fall off Ferry-boat Drowning and submersion due to fall off Liner

- V92.02 Drowning and submersion due to fall off fishing boat
- V92.03 Drowning and submersion due to fall off other powered watercraft Drowning and submersion due to fall off Hovercraft (on open water) Drowning and submersion due to fall off Jet ski
- V92.04 Drowning and submersion due to fall off sailboat
- V92.05 Drowning and submersion due to fall off canoe or kayak
- V92.06 Drowning and submersion due to fall off (nonpowered) inflatable craft
- V92.07 Drowning and submersion due to fall off water-skis

**Excludes1:** drowning and submersion due to falling off burning water-skis (V90.27) drowning and submersion due to falling off crushed water-skis (V90.37) hit by boat while water-skiing NOS (V94.X)

V92.08 Drowning and submersion due to fall off other unpowered watercraft Drowning and submersion due to fall off surf-board Drowning and submersion due to fall off windsurfer

> Excludes1: drowning and submersion due to fall off burning unpowered watercraft (V90.28) drowning and submersion due to fall off crushed unpowered watercraft (V90.38) drowning and submersion due to fall off damaged unpowered watercraft (V90.88) drowning and submersion due to rider of nonpowered watercraft being hit by other watercraft (V94.-)

other injury due to rider of nonpowered watercraft being hit by other watercraft (V94.-)

V92.09 Drowning and submersion due to fall off unspecified watercraft Drowning and submersion due to fall off boat NOS Drowning and submersion due to fall off ship Drowning and submersion due to fall off watercraft NOS

### V92.1 Drowning and submersion due to being thrown overboard by motion of watercraft

Excludes1: drowning and submersion due to fall off surf-board (V92.08) drowning and submersion due to fall off water-skis (V92.07) drowning and submersion due to fall off windsurfer (V92.08)

- V92.10 Drowning and submersion due to being thrown overboard by motion of merchant ship
- V92.11 Drowning and submersion due to being thrown overboard by motion of passenger ship Drowning and submersion due to being thrown overboard by motion of Ferry-boat Drowning and submersion due to being thrown overboard by motion of Liner
- V92.12 Drowning and submersion due to being thrown overboard by motion of fishing boat
- V92.13 Drowning and submersion due to being thrown overboard by motion of other powered watercraft

Drowning and submersion due to being thrown overboard by motion of Hovercraft

- V92.14 Drowning and submersion due to being thrown overboard by motion of sailboat
- V92.15 Drowning and submersion due to being thrown overboard by motion of canoe or kayak
- V92.16 Drowning and submersion due to being thrown overboard by motion of (nonpowered) inflatable craft
- V92.19 Drowning and submersion due to being thrown overboard by motion of unspecified watercraft Drowning and submersion due to being thrown overboard by motion of boat NOS Drowning and submersion due to being thrown overboard by motion of ship NOS Drowning and submersion due to being thrown overboard by motion of watercraft NOS

#### V92.2 Drowning and submersion due to being washed overboard from watercraft

Code first any associated cataclysm (X37.0-)

- V92.20 Drowning and submersion due to being washed overboard from merchant ship
- V92.21 Drowning and submersion due to being washed overboard from passenger ship

Drowning and submersion due to being washed overboard from Ferry-boat Drowning and submersion due to being washed overboard from Liner

- V92.22 Drowning and submersion due to being washed overboard from fishing boat
- V92.23 Drowning and submersion due to being washed overboard from other powered watercraft Drowning and submersion due to being washed overboard from Hovercraft (on open water) Drowning and submersion due to being washed overboard from Jet ski
- V92.24 Drowning and submersion due to being washed overboard from sailboat
- V92.25 Drowning and submersion due to being washed overboard from canoe or kayak
- V92.26 Drowning and submersion due to being washed overboard from (nonpowered) inflatable craft
- V92.27 Drowning and submersion due to being washed overboard from water-skis

Excludes1: drowning and submersion due to fall off water-skis (V92.07)

- V92.28 Drowning and submersion due to being washed overboard from other unpowered watercraft Drowning and submersion due to being washed overboard from surf-board Drowning and submersion due to being washed overboard from windsurfer
- V92.29 Drowning and submersion due to being washed overboard from unspecified watercraft Drowning and submersion due to being washed overboard from boat NOS Drowning and submersion due to being washed overboard from ship NOS Drowning and submersion due to being washed overboard from watercraft NOS

#### V93 Other injury due to accident on board watercraft, without accident to watercraft

**Excludes1:** civilian water transport accident involving military watercraft (V94.81-) other injury due to accident to watercraft (V91.-) military watercraft accident in military or war operations (Y36, Y37.-)

#### Excludes2: drowning and submersion due to accident on board watercraft, without accident to watercraft (V92.-)

The appropriate 7th character is to be added to each code from category V93

- A initial encounter
- D subsequent encounter
- S sequela

#### V93.0 Burn due to localized fire on board watercraft

**Excludes1:** burn due to watercraft on fire (V91.0-)

- V93.00 Burn due to localized fire on board merchant vessel
- V93.01 Burn due to localized fire on board passenger vessel Burn due to localized fire on board Ferry-boat Burn due to localized fire on board Liner
- V93.02 Burn due to localized fire on board fishing boat
- V93.03 Burn due to localized fire on board other powered watercraft Burn due to localized fire on board Hovercraft Burn due to localized fire on board Jet ski
- V93.04 Burn due to localized fire on board sailboat
- V93.09 Burn due to localized fire on board unspecified watercraft Burn due to localized fire on board boat NOS Burn due to localized fire on board ship NOS Burn due to localized fire on board watercraft NOS

### V93.1 Other burn on board watercraft

Burn due to source other than fire on board watercraft

Excludes1: burn due to watercraft on fire (V91.0-)

- V93.10 Other burn on board merchant vessel
- V93.11 Other burn on board passenger vessel Other burn on board Ferry-boat

Other burn on board Liner

- V93.12 Other burn on board fishing boat
- V93.13 Other burn on board other powered watercraft Other burn on board Hovercraft Other burn on board Jet ski
- V93.14 Other burn on board sailboat
- V93.19 Other burn on board unspecified watercraft Other burn on board boat NOS Other burn on board ship NOS Other burn on board watercraft NOS

### V93.2 Heat exposure on board watercraft

**Excludes1:** exposure to man-made heat not aboard watercraft (W92) exposure to natural heat while on board watercraft (X30) exposure to sunlight while on board watercraft (X32)

Excludes2: burn due to fire on board watercraft (V93.0-)

- V93.20 Heat exposure on board merchant ship
- V93.21 Heat exposure on board passenger ship Heat exposure on board Ferry-boat Heat exposure on board Liner
- V93.22 Heat exposure on board fishing boat
- V93.23 Heat exposure on board other powered watercraft Heat exposure on board hovercraft
- V93.24 Heat exposure on board sailboat
- V93.29 Heat exposure on board unspecified watercraft Heat exposure on board boat NOS Heat exposure on board ship NOS Heat exposure on board watercraft NOS

#### V93.3 Fall on board watercraft

Excludes1: fall due to collision of watercraft (V91.2-)

- V93.30 Fall on board merchant ship
- V93.31 Fall on board passenger ship Fall on board Ferry-boat Fall on board Liner
- V93.32 Fall on board fishing boat
- V93.33 Fall on board other powered watercraft Fall on board Hovercraft (on open water) Fall on board Jet ski
- V93.34 Fall on board sailboat
- V93.35 Fall on board canoe or kayak
- V93.36 Fall on board (nonpowered) inflatable craft
- V93.38 Fall on board other unpowered watercraft
- V93.39 Fall on board unspecified watercraft Fall on board boat NOS Fall on board ship NOS Fall on board watercraft NOS
- V93.4 Struck by falling object on board watercraft Hit by falling object on board watercraft

**Excludes1:** struck by falling object due to accident to watercraft (V91.3)

- V93.40 Struck by falling object on merchant ship
- V93.41 Struck by falling object on passenger ship Struck by falling object on Ferry-boat Struck by falling object on Liner
- V93.42 Struck by falling object on fishing boat
- V93.43 Struck by falling object on other powered watercraft Struck by falling object on Hovercraft
- V93.44 Struck by falling object on sailboat
- V93.48 Struck by falling object on other unpowered watercraft
- V93.49 Struck by falling object on unspecified watercraft

#### V93.5 Explosion on board watercraft

Boiler explosion on steamship

Excludes2: fire on board watercraft (V93.0-)

- V93.50 Explosion on board merchant ship
- V93.51 Explosion on board passenger ship Explosion on board Ferry-boat Explosion on board Liner
- V93.52 Explosion on board fishing boat
- V93.53 Explosion on board other powered watercraft Explosion on board Hovercraft Explosion on board Jet ski
- V93.54 Explosion on board sailboat
- V93.59 Explosion on board unspecified watercraft Explosion on board boat NOS Explosion on board ship NOS Explosion on board watercraft NOS

#### V93.6 Machinery accident on board watercraft

Excludes1: machinery explosion on board watercraft (V93.4-) machinery fire on board watercraft (V93.0-)

- V93.60 Machinery accident on board merchant ship
- V93.61 Machinery accident on board passenger ship Machinery accident on board Ferry-boat Machinery accident on board Liner
- V93.62 Machinery accident on board fishing boat
- V93.63 Machinery accident on board other powered watercraft Machinery accident on board Hovercraft
- V93.64 Machinery accident on board sailboat
- V93.69 Machinery accident on board unspecified watercraft Machinery accident on board boat NOS Machinery accident on board ship NOS Machinery accident on board watercraft NOS
- V93.8 Other injury due to other accident on board watercraft Accidental poisoning by gases or fumes on watercraft
  - V93.80 Other injury due to other accident on board merchant ship
  - V93.81 Other injury due to other accident on board passenger ship Other injury due to other accident on board Ferry-boat

Other injury due to other accident on board Liner

- V93.82 Other injury due to other accident on board fishing boat
- V93.83 Other injury due to other accident on board other powered watercraft Other injury due to other accident on board Hovercraft Other injury due to other accident on board Jet ski
- V93.84 Other injury due to other accident on board sailboat
- V93.85 Other injury due to other accident on board canoe or kayak
- V93.86 Other injury due to other accident on board (nonpowered) inflatable craft
- V93.87 Other injury due to other accident on board water-skis Hit or struck by object while waterskiing
- V93.88 Other injury due to other accident on board other unpowered watercraft Hit or struck by object while surfing Hit or struck by object while on board windsurfer
- V93.89 Other injury due to other accident on board unspecified watercraft Other injury due to other accident on board boat NOS Other injury due to other accident on board ship NOS Other injury due to other accident on board watercraft NOS

### V94 Other and unspecified water transport accidents

Excludes1: military watercraft accidents in military or war operations (Y36, Y37)

The appropriate 7th character is to be added to each code from category V94

- A initial encounter
- D subsequent encounter
- S sequela

### V94.0 Hitting object or bottom of body of water due to fall from watercraft

Excludes2: drowning and submersion due to fall from watercraft (V92.0-)

- V94.1 Bather struck by watercraft Swimmer hit by watercraft
  - V94.11 Bather struck by powered watercraft
  - V94.12 Bather struck by nonpowered watercraft

#### V94.2 Rider of nonpowered watercraft struck by other watercraft

- V94.21 Rider of nonpowered watercraft struck by other nonpowered watercraft Canoer hit by other nonpowered watercraft Surfer hit by other nonpowered watercraft Windsurfer hit by other nonpowered watercraft
- V94.22 Rider of nonpowered watercraft struck by powered watercraft Canoer hit by motorboat Surfer hit by motorboat Windsurfer hit by motorboat

### V94.3 Injury to rider of (inflatable) watercraft being pulled behind other watercraft

- V94.31 Injury to rider of (inflatable) recreational watercraft being pulled behind other watercraft Injury to rider of inner-tube pulled behind motor boat
- V94.32 Injury to rider of non-recreational watercraft being pulled behind other watercraft Injury to occupant of dingy being pulled behind boat or ship Injury to occupant of life-raft being pulled behind boat or ship

### V94.4 Injury to barefoot water-skier

Injury to person being pulled behind boat or ship

#### V94.8 Other water transport accident

V94.81 Water transport accident involving military watercraft

- V94.810 Civilian watercraft involved in water transport accident with military watercraft Passenger on civilian watercraft injured due to accident with military watercraft
- V94.811 Civilian in water injured by military watercraft
- V94.818 Other water transport accident involving military watercraft

#### V94.89 Other water transport accident

### V94.9 Unspecified water transport accident

Water transport accident NOS

#### Air and space transport accidents (V95-V97)

**Excludes1:** military aircraft accidents in military or war operations (Y36, Y37)

#### V95 Accident to powered aircraft causing injury to occupant

The appropriate 7th character is to be added to each code from category V95

- A initial encounter
- D subsequent encounter
- S sequela
- V95.0 Helicopter accident injuring occupant
  - V95.00 Unspecified helicopter accident injuring occupant
  - V95.01 Helicopter crash injuring occupant
  - V95.02 Forced landing of helicopter injuring occupant
  - V95.03 Helicopter collision injuring occupant Helicopter collision with any object, fixed, movable or moving
  - V95.04 Helicopter fire injuring occupant
  - V95.05 Helicopter explosion injuring occupant
  - V95.09 Other helicopter accident injuring occupant
- V95.1 Ultralight, microlight or powered-glider accident injuring occupant
  - V95.10 Unspecified ultralight, microlight or powered-glider accident injuring occupant
  - V95.11 Ultralight, microlight or powered-glider crash injuring occupant
  - V95.12 Forced landing of ultralight, microlight or powered-glider injuring occupant
  - V95.13 Ultralight, microlight or powered-glider collision injuring occupant Ultralight, microlight or powered-glider collision with any object, fixed, movable or moving
  - V95.14 Ultralight, microlight or powered-glider fire injuring occupant
  - V95.15 Ultralight, microlight or powered-glider explosion injuring occupant
  - V95.19 Other ultralight, microlight or powered-glider accident injuring occupant
- V95.2 Other private fixed-wing aircraft accident injuring occupant
  - V95.20 Unspecified accident to other private fixed-wing aircraft, injuring occupant
  - V95.21 Other private fixed-wing aircraft crash injuring occupant
  - V95.22 Forced landing of other private fixed-wing aircraft injuring occupant
  - V95.23 Other private fixed-wing aircraft collision injuring occupant Other private fixed-wing aircraft collision with any object, fixed, movable or moving
  - V95.24 Other private fixed-wing aircraft fire injuring occupant
  - V95.25 Other private fixed-wing aircraft explosion injuring occupant
  - V95.29 Other accident to other private fixed-wing aircraft injuring occupant
- V95.3 Commercial fixed-wing aircraft accident injuring occupant

- V95.30 Unspecified accident to commercial fixed-wing aircraft injuring occupant
- V95.31 Commercial fixed-wing aircraft crash injuring occupant
- V95.32 Forced landing of commercial fixed-wing aircraft injuring occupant
- V95.33 Commercial fixed-wing aircraft collision injuring occupant Commercial fixed-wing aircraft collision with any object, fixed, movable or moving
- V95.34 Commercial fixed-wing aircraft fire injuring occupant
- V95.35 Commercial fixed-wing aircraft explosion injuring occupant
- V95.39 Other accident to commercial fixed-wing aircraft injuring occupant
- V95.4 Spacecraft accident injuring occupant
  - V95.40 Unspecified spacecraft accident injuring occupant
  - V95.41 Spacecraft crash injuring occupant
  - V95.42 Forced landing of spacecraft injuring occupant
  - V95.43 Spacecraft collision injuring occupant Spacecraft collision with any object, fixed, moveable or moving
  - V95.44 Spacecraft fire injuring occupant
  - V95.45 Spacecraft explosion injuring occupant
  - V95.49 Other spacecraft accident injuring occupant
- V95.8 Other powered aircraft accidents injuring occupant
- V95.9 Unspecified aircraft accident injuring occupant Aircraft accident NOS Air transport accident NOS

#### V96 Accident to nonpowered aircraft causing injury to occupant

The appropriate 7th character is to be added to each code from category V96

- A initial encounter
- D subsequent encounter
- S sequela
- V96.0 Balloon accident injuring occupant
  - V96.00 Unspecified balloon accident injuring occupant
  - V96.01 Balloon crash injuring occupant
  - V96.02 Forced landing of balloon injuring occupant
  - V96.03 Balloon collision injuring occupant Balloon collision with any object, fixed, moveable or moving
  - V96.04 Balloon fire injuring occupant
  - V96.05 Balloon explosion injuring occupant
  - V96.09 Other balloon accident injuring occupant
- V96.1 Hang-glider accident injuring occupant
  - V96.10 Unspecified hang-glider accident injuring occupant
  - V96.11 Hang-glider crash injuring occupant
  - V96.12 Forced landing of hang-glider injuring occupant
  - V96.13 Hang-glider collision injuring occupant Hang-glider collision with any object, fixed, moveable or moving
  - V96.14 Hang-glider fire injuring occupant
  - V96.15 Hang-glider explosion injuring occupant

- V96.19 Other hang-glider accident injuring occupant
- V96.2 Glider (nonpowered) accident injuring occupant
  - V96.20 Unspecified glider (nonpowered) accident injuring occupant
  - V96.21 Glider (nonpowered) crash injuring occupant
  - V96.22 Forced landing of glider (nonpowered) injuring occupant
  - V96.23 Glider (nonpowered) collision injuring occupant Glider (nonpowered) collision with any object, fixed, moveable or moving
  - V96.24 Glider (nonpowered) fire injuring occupant
  - V96.25 Glider (nonpowered) explosion injuring occupant
  - V96.29 Other glider (nonpowered) accident injuring occupant
- V96.8 Other nonpowered-aircraft accidents injuring occupant Kite carrying a person accident injuring occupant
- V96.9 Unspecified nonpowered-aircraft accident injuring occupant Nonpowered-aircraft accident NOS

#### V97 Other specified air transport accidents

The appropriate 7th character is to be added to each code from category V97

- A initial encounter
- D subsequent encounter
- S sequela
- V97.0 Occupant of aircraft injured in other specified air transport accidents Fall in, on or from aircraft in air transport accident

Excludes1: accident while boarding or alighting aircraft (V97.1)

- V97.1 Person injured while boarding or alighting from aircraft
- V97.2 Parachutist accident
  - V97.21 Parachutist entangled in object Parachutist landing in tree
  - V97.22 Parachutist injured on landing
  - V97.29 Other parachutist accident
- V97.3 Person on ground injured in air transport accident
  - V97.31 Hit by object falling from aircraft Hit by crashing aircraft Injured by aircraft hitting house Injured by aircraft hitting car
  - V97.32 Injured by rotating propeller
  - V97.33 Sucked into jet engine
  - V97.39 Other injury to person on ground due to air transport accident

#### V97.8 Other air transport accidents, not elsewhere classified

Excludes1: aircraft accident NOS (V95.9) exposure to changes in air pressure during ascent or descent (W94.-)

#### V97.81 Air transport accident involving military aircraft

- V97.810 Civilian aircraft involved in air transport accident with military aircraft Passenger in civilian aircraft injured due to accident with military aircraft
- V97.811 Civilian injured by military aircraft
- V97.818 Other air transport accident involving military aircraft

#### V97.89 Other air transport accidents, not elsewhere classified Injury from machinery on aircraft

### Other and unspecified transport accidents (V98-V99)

Excludes1: vehicle accident, type of vehicle unspecified (V89.-)

### V98 Other specified transport accidents

The appropriate 7th character is to be added to each code from category V98

- A initial encounter
- D subsequent encounter
- S sequela
- V98.0 Accident to, on or involving cable-car, not on rails Caught or dragged by cable-car, not on rails Fall or jump from cable-car, not on rails Object thrown from or in cable-car, not on rails

### V98.1 Accident to, on or involving land-yacht

### V98.2 Accident to, on or involving ice yacht

V98.3 Accident to, on or involving ski lift Accident to, on or involving ski chair-lift Accident to, on or involving ski-lift with gondola

### V98.8 Other specified transport accidents

### V99 Unspecified transport accident

The appropriate 7th character is to be added to code V99

- A initial encounter
- D subsequent encounter
- S sequela

### Other external causes of accidental injury (W00-X58)

### Slipping, tripping, stumbling and falls (W00-W19)

Excludes1: assault involving a fall (Y01-Y02) fall from animal (V80.-) fall (in) (from) machinery (in operation) (W28-W31) fall (in) (from) transport vehicle (V01-V99) intentional self-harm involving a fall (X80-X81)

**Excludes2:** at risk for fall (history of fall) Z91.81 fall (in) (from) burning building (X00.-) fall into fire (X00-X04, X08-X09)

### W00 Fall due to ice and snow

Includes: pedestrian on foot falling (slipping) on ice and snow

**Excludes1:** fall on (from) ice and snow involving pedestrian conveyance (V00.-) fall from stairs and steps not due to ice and snow (W10.-)

The appropriate 7th character is to be added to each code from category W00

- A initial encounter
- D subsequent encounter
- S sequela

W00.0 Fall on same level due to ice and snow

W00.1 Fall from stairs and steps due to ice and snow

- W00.2 Other fall from one level to another due to ice and snow
- W00.9 Unspecified fall due to ice and snow
- W01 Fall on same level from slipping, tripping and stumbling

Includes: fall on moving sidewalk

- Excludes1: fall due to bumping (striking) against object (W18.0-)
  - fall in shower or bathtub (W18.2-)
  - fall on same level NOS (W18.30)
  - fall on same level from slipping, tripping and stumbling due to ice or snow (W00.0)
  - fall off or from toilet (W18.1-)
  - slipping, tripping and stumbling NOS (W18.40)
  - slipping, tripping and stumbling without falling (W18.4-)

The appropriate 7th character is to be added to each code from category W01

- A initial encounter
- D subsequent encounter
- S sequela
- W01.0 Fall on same level from slipping, tripping and stumbling without subsequent striking against object Falling over animal
- W01.1 Fall on same level from slipping, tripping and stumbling with subsequent striking against object
  - W01.10 Fall on same level from slipping, tripping and stumbling with subsequent striking against unspecified object
  - W01.11 Fall on same level from slipping, tripping and stumbling with subsequent striking against sharp object
    - W01.110 Fall on same level from slipping, tripping and stumbling with subsequent striking against sharp glass
    - W01.111 Fall on same level from slipping, tripping and stumbling with subsequent striking against power tool or machine
    - W01.118 Fall on same level from slipping, tripping and stumbling with subsequent striking against other sharp object
    - W01.119 Fall on same level from slipping, tripping and stumbling with subsequent striking against unspecified sharp object
  - W01.19 Fall on same level from slipping, tripping and stumbling with subsequent striking against other object
    - W01.190 Fall on same level from slipping, tripping and stumbling with subsequent striking against furniture
    - W01.198 Fall on same level from slipping, tripping and stumbling with subsequent striking against other object

### W03 Other fall on same level due to collision with another person

Fall due to non-transport collision with other person

- **Excludes1:** collision with another person without fall (W51)
  - crushed or pushed by a crowd or human stampede (W52) fall involving pedestrian conveyance (V00-V09) fall due to ice or snow (W00) fall on same level NOS (W18.30)
- The appropriate 7th character is to be added to code W03
  - A initial encounter
  - D subsequent encounter
  - S sequela

# W04 Fall while being carried or supported by other persons

Accidentally dropped while being carried

The appropriate 7th character is to be added to code W04

- A initial encounter
- D subsequent encounter
- S sequela

### W05 Fall from non-moving wheelchair, nonmotorized scooter and motorized mobility scooter

### **Excludes1:** fall from moving wheelchair (powered) (V00.811)

fall from moving motorized mobility scooter (V00.831) fall from nonmotorized scooter (V00.141)

The appropriate 7th character is to be added to each code from category W05

- A initial encounter
- D subsequent encounter
- S sequela

### W05.0 Fall from non-moving wheelchair

### W05.1 Fall from non-moving nonmotorized scooter

### W05.2 Fall from non-moving motorized mobility scooter

### W06 Fall from bed

The appropriate 7th character is to be added to code W06

- A initial encounter
- D subsequent encounter
- S sequela

### W07 Fall from chair

The appropriate 7th character is to be added to code W07

- A initial encounter
- D subsequent encounter
- S sequela

### W08 Fall from other furniture

The appropriate 7th character is to be added to code W08

- A initial encounter
- D subsequent encounter
- S sequela

### W09 Fall on and from playground equipment

**Excludes1:** fall involving recreational machinery (W31)

The appropriate 7th character is to be added to each code from category W09

- A initial encounter
- D subsequent encounter
- S sequela

#### W09.0 Fall on or from playground slide

#### W09.1 Fall from playground swing

#### W09.2 Fall on or from jungle gym

### W09.8 Fall on or from other playground equipment

#### W10 Fall on and from stairs and steps

Excludes1: Fall from stairs and steps due to ice and snow (W00.1)

The appropriate 7th character is to be added to each code from category W10

- A initial encounter
- D subsequent encounter
- S sequela

### W10.0 Fall (on)(from) escalator

### W10.1 Fall (on)(from) sidewalk curb

- W10.2 Fall (on)(from) incline Fall (on) (from) ramp
- W10.8 Fall (on) (from) other stairs and steps

### W10.9 Fall (on) (from) unspecified stairs and steps

#### W11 Fall on and from ladder

The appropriate 7th character is to be added to code W11

- A initial encounter
- D subsequent encounter
- S sequela

### W12 Fall on and from scaffolding

The appropriate 7th character is to be added to code W12

- A initial encounter
- D subsequent encounter
- S sequela

### W13 Fall from, out of or through building or structure

The appropriate 7th character is to be added to each code from category W13

- A initial encounter
- D subsequent encounter
- S sequela

# W13.0 Fall from, out of or through balcony

Fall from, out of or through railing

- W13.1 Fall from, out of or through bridge
- W13.2 Fall from, out of or through roof

### W13.3 Fall through floor

### W13.4 Fall from, out of or through window

Excludes2: fall with subsequent striking against sharp glass (W01.110)

### W13.8 Fall from, out of or through other building or structure

Fall from, out of or through viaduct Fall from, out of or through wall

Fall from, out of or through flag-pole

### W13.9 Fall from, out of or through building, not otherwise specified

Excludes1: collapse of a building or structure (W20.-) fall or jump from burning building or structure (X00.-)

### W14 Fall from tree

The appropriate 7th character is to be added to code W14

- A initial encounter
- D subsequent encounter
- S sequela

## W15 Fall from cliff

The appropriate 7th character is to be added to code W15

- A initial encounter
- D subsequent encounter
- S sequela

### W16 Fall, jump or diving into water

Excludes1: accidental non-watercraft drowning and submersion not involving fall (W65-W74) effects of air pressure from diving (W94.-) fall into water from watercraft (V90-V94) hitting an object or against bottom when falling from watercraft (V94.0)

Excludes2: striking or hitting diving board (W21.4)

The appropriate 7th character is to be added to each code from category W16

- A initial encounter
- D subsequent encounter
- S sequela
- W16.0 Fall into swimming pool

Fall into swimming pool NOS

**Excludes1:** fall into empty swimming pool (W17.3)

- W16.01 Fall into swimming pool striking water surface
  - W16.011Fall into swimming pool striking water surface causing drowning and submersionExcludes1:drowning and submersion while in swimming pool without fall (W67)
  - W16.012 Fall into swimming pool striking water surface causing other injury
- W16.02 Fall into swimming pool striking bottom
  - W16.021 Fall into swimming pool striking bottom causing drowning and submersion Excludes1: drowning and submersion while in swimming pool without fall (W67)
  - W16.022 Fall into swimming pool striking bottom causing other injury
- W16.03 Fall into swimming pool striking wall
  - W16.031Fall into swimming pool striking wall causing drowning and submersionExcludes1: drowning and submersion while in swimming pool without fall (W67)
  - W16.032 Fall into swimming pool striking wall causing other injury

#### W16.1 Fall into natural body of water

Fall into lake Fall into open sea Fall into river Fall into stream

- W16.11 Fall into natural body of water striking water surface
  - W16.111 Fall into natural body of water striking water surface causing drowning and submersion

Excludes1: drowning and submersion while in natural body of water without fall (W69)

- W16.112 Fall into natural body of water striking water surface causing other injury
- W16.12 Fall into natural body of water striking bottom
  - W16.121 Fall into natural body of water striking bottom causing drowning and submersion Excludes1: drowning and submersion while in natural body of water without fall (W69)
  - W16.122 Fall into natural body of water striking bottom causing other injury
- W16.13 Fall into natural body of water striking side
  - W16.131 Fall into natural body of water striking side causing drowning and submersion
     Excludes1: drowning and submersion while in natural body of water without fall (W69)
  - W16.132 Fall into natural body of water striking side causing other injury

#### W16.2 Fall in (into) filled bathtub or bucket of water

- W16.21 Fall in (into) filled bathtub
  - **Excludes1:** fall into empty bathtub (W18.2)
  - W16.211 Fall in (into) filled bathtub causing drowning and submersion

Excludes1: drowning and submersion while in filled bathtub without fall (W65)

- W16.212 Fall in (into) filled bathtub causing other injury
- W16.22 Fall in (into) bucket of water
  - W16.221 Fall in (into) bucket of water causing drowning and submersion
  - W16.222 Fall in (into) bucket of water causing other injury

#### W16.3 Fall into other water

Fall into fountain Fall into reservoir

- W16.31 Fall into other water striking water surface
  - W16.311 Fall into other water striking water surface causing drowning and submersion Excludes1: drowning and submersion while in other water without fall (W73)
  - W16.312 Fall into other water striking water surface causing other injury
- W16.32 Fall into other water striking bottom
  - W16.321 Fall into other water striking bottom causing drowning and submersion Excludes1: drowning and submersion while in other water without fall (W73)
  - W16.322 Fall into other water striking bottom causing other injury
- W16.33 Fall into other water striking wall
  - W16.331Fall into other water striking wall causing drowning and submersionExcludes1: drowning and submersion while in other water without fall (W73)

### W16.332 Fall into other water striking wall causing other injury

#### W16.4 Fall into unspecified water

- W16.41 Fall into unspecified water causing drowning and submersion
- W16.42 Fall into unspecified water causing other injury
- W16.5 Jumping or diving into swimming pool
  - W16.51 Jumping or diving into swimming pool striking water surface
    - W16.511 Jumping or diving into swimming pool striking water surface causing drowning and submersion
      - Excludes1: drowning and submersion while in swimming pool without jumping or diving (W67)
    - W16.512 Jumping or diving into swimming pool striking water surface causing other injury
  - W16.52 Jumping or diving into swimming pool striking bottom
    - W16.521 Jumping or diving into swimming pool striking bottom causing drowning and submersion
      - Excludes1: drowning and submersion while in swimming pool without jumping or diving (W67)
    - W16.522 Jumping or diving into swimming pool striking bottom causing other injury
  - W16.53 Jumping or diving into swimming pool striking wall
    - W16.531 Jumping or diving into swimming pool striking wall causing drowning and submersion

Excludes1: drowning and submersion while in swimming pool without jumping or diving (W67)

W16.532 Jumping or diving into swimming pool striking wall causing other injury

### W16.6 Jumping or diving into natural body of water

Jumping or diving into lake Jumping or diving into open sea Jumping or diving into river

Jumping or diving into stream

#### W16.61 Jumping or diving into natural body of water striking water surface

W16.611 Jumping or diving into natural body of water striking water surface causing drowning and submersion

**Excludes1:** drowning and submersion while in natural body of water without jumping or diving (W69)

- W16.612 Jumping or diving into natural body of water striking water surface causing other injury
- W16.62 Jumping or diving into natural body of water striking bottom
  - W16.621 Jumping or diving into natural body of water striking bottom causing drowning and submersion

Excludes1: drowning and submersion while in natural body of water without jumping or diving (W69)

W16.622 Jumping or diving into natural body of water striking bottom causing other injury

#### W16.7 Jumping or diving from boat

Excludes1: Fall from boat into water -see watercraft accident (V90-V94)

- W16.71 Jumping or diving from boat striking water surface
  - W16.711 Jumping or diving from boat striking water surface causing drowning and submersion
  - W16.712 Jumping or diving from boat striking water surface causing other injury
- W16.72 Jumping or diving from boat striking bottom
  - W16.721 Jumping or diving from boat striking bottom causing drowning and submersion
  - W16.722 Jumping or diving from boat striking bottom causing other injury

## W16.8 Jumping or diving into other water

Jumping or diving into fountain Jumping or diving into reservoir

- W16.81 Jumping or diving into other water striking water surface
  - W16.811 Jumping or diving into other water striking water surface causing drowning and submersion

Excludes1: drowning and submersion while in other water without jumping or diving (W73)

- W16.812 Jumping or diving into other water striking water surface causing other injury
- W16.82 Jumping or diving into other water striking bottom
  - W16.821 Jumping or diving into other water striking bottom causing drowning and submersion

Excludes1: drowning and submersion while in other water without jumping or diving (W73)

- W16.822 Jumping or diving into other water striking bottom causing other injury
- W16.83 Jumping or diving into other water striking wall
  - W16.831 Jumping or diving into other water striking wall causing drowning and submersion
     Excludes1: drowning and submersion while in other water without jumping or diving (W73)

#### W16.832 Jumping or diving into other water striking wall causing other injury

#### W16.9 Jumping or diving into unspecified water

#### W16.91 Jumping or diving into unspecified water causing drowning and submersion

#### W16.92 Jumping or diving into unspecified water causing other injury

#### W17 Other fall from one level to another

The appropriate 7th character is to be added to each code from category W17

- A initial encounter
  - D subsequent encounter
  - S sequela

### W17.0 Fall into well

### W17.1 Fall into storm drain or manhole

- W17.2 Fall into hole Fall into pit
- W17.3 Fall into empty swimming pool

Excludes1: fall into filled swimming pool (W16.0-)

W17.4 Fall from dock

### W17.8 Other fall from one level to another

- W17.81 Fall down embankment (hill)
- W17.82 Fall from (out of) grocery cart Fall due to grocery cart tipping over

#### W17.89 Other fall from one level to another Fall from cherry picker Fall from lifting device Fall from mobile elevated work platform [MEWP] Fall from sky lift

### W18 Other slipping, tripping and stumbling and falls

The appropriate 7th character is to be added to each code from category W18

- A initial encounter
- D subsequent encounter
- S sequela

### W18.0 Fall due to bumping against object

Striking against object with subsequent fall

- Excludes1: fall on same level due to slipping, tripping, or stumbling with subsequent striking against object (W01.1-)
- W18.00 Striking against unspecified object with subsequent fall
- W18.01 Striking against sports equipment with subsequent fall
- W18.02 Striking against glass with subsequent fall
- W18.09 Striking against other object with subsequent fall

### W18.1 Fall from or off toilet

W18.11 Fall from or off toilet without subsequent striking against object Fall from (off) toilet NOS

### W18.12 Fall from or off toilet with subsequent striking against object

#### W18.2 Fall in (into) shower or empty bathtub

Excludes1: fall in full bathtub causing drowning or submersion (W16.21-)

# W18.3 Other and unspecified fall on same level

- W18.30 Fall on same level, unspecified
- W18.31 Fall on same level due to stepping on an object
   Fall on same level due to stepping on an animal
   Excludes1: slipping, tripping and stumbling without fall due to stepping on animal (W18.41)

# W18.39 Other fall on same level

# W18.4 Slipping, tripping and stumbling without falling

Excludes1: collision with another person without fall (W51)

- W18.40 Slipping, tripping and stumbling without falling, unspecified
- W18.41 Slipping, tripping and stumbling without falling due to stepping on object

Slipping, tripping and stumbling without falling due to stepping on animal

**Excludes1:** slipping, tripping and stumbling with fall due to stepping on animal (W18.31)

# W18.42 Slipping, tripping and stumbling without falling due to stepping into hole or opening

W18.43 Slipping, tripping and stumbling without falling due to stepping from one level to another

# W18.49 Other slipping, tripping and stumbling without falling

### W19 Unspecified fall

Accidental fall NOS

The appropriate 7th character is to be added to code W19

- A initial encounter
- D subsequent encounter
- S sequela

### Exposure to inanimate mechanical forces (W20-W49)

Excludes1: assault (X92-Y08)

contact or collision with animals or persons (W50-W64) exposure to inanimate mechanical forces involving military or war operations (Y36.-, Y37.-) intentional self-harm (X71-X83)

## W20 Struck by thrown, projected or falling object

Code first any associated: cataclysm (X34-X39) lightning strike (T75.00)

Excludes1: falling object in machinery accident (W24, W28-W31) falling object in transport accident (V01-V99) object set in motion by explosion (W35-W40) object set in motion by firearm (W32-W34) struck by thrown sports equipment (W21.-)

The appropriate 7th character is to be added to each code from category W20

- A initial encounter
- D subsequent encounter
- S sequela

### W20.0 Struck by falling object in cave-in

Excludes2: asphyxiation due to cave-in (T71.21)

### W20.1 Struck by object due to collapse of building

Excludes1: struck by object due to collapse of burning building (X00.2, X02.2)

### W20.8 Other cause of strike by thrown, projected or falling object

Excludes1: struck by thrown sports equipment (W21.-)

### W21 Striking against or struck by sports equipment

Excludes1: assault with sports equipment (Y08.0-)

striking against or struck by sports equipment with subsequent fall (W18.01)

The appropriate 7th character is to be added to each code from category W21

- A initial encounter
- D subsequent encounter
- S sequela

### W21.0 Struck by hit or thrown ball

- W21.00 Struck by hit or thrown ball, unspecified type
- W21.01 Struck by football
- W21.02 Struck by soccer ball
- W21.03 Struck by baseball

- W21.04 Struck by golf ball
- W21.05 Struck by basketball
- W21.06 Struck by volleyball
- W21.07 Struck by softball
- W21.09 Struck by other hit or thrown ball
- W21.1 Struck by bat, racquet or club
  - W21.11 Struck by baseball bat
  - W21.12 Struck by tennis racquet
  - W21.13 Struck by golf club
  - W21.19 Struck by other bat, racquet or club
- W21.2 Struck by hockey stick or puck
  - W21.21 Struck by hockey stick
    - W21.210 Struck by ice hockey stick
    - W21.211 Struck by field hockey stick
  - W21.22 Struck by hockey puck
    - W21.220 Struck by ice hockey puck
    - W21.221 Struck by field hockey puck

#### W21.3 Struck by sports foot wear

- W21.31 Struck by shoe cleats Stepped on by shoe cleats
- W21.32 Struck by skate blades Skated over by skate blades
- W21.39 Struck by other sports foot wear

#### W21.4 Striking against diving board

Use additional code for subsequent falling into water, if applicable (W16.-)

#### W21.8 Striking against or struck by other sports equipment

W21.81 Striking against or struck by football helmet

### W21.89 Striking against or struck by other sports equipment

#### W21.9 Striking against or struck by unspecified sports equipment

#### W22 Striking against or struck by other objects

**Excludes1:** striking against or struck by object with subsequent fall (W18.09)

The appropriate 7th character is to be added to each code from category W22

- A initial encounter
- D subsequent encounter
- S sequela

### W22.0 Striking against stationary object

Excludes1: striking against stationary sports equipment (W21.8)

- W22.01 Walked into wall
- W22.02 Walked into lamppost
- W22.03 Walked into furniture
- W22.04 Striking against wall of swimming pool

W22.041 Striking against wall of swimming pool causing drowning and submersion

### W22.042 Striking against wall of swimming pool causing other injury

- W22.09 Striking against other stationary object
- W22.1 Striking against or struck by automobile airbag
  - W22.10 Striking against or struck by unspecified automobile airbag
  - W22.11 Striking against or struck by driver side automobile airbag
  - W22.12 Striking against or struck by front passenger side automobile airbag
  - W22.19 Striking against or struck by other automobile airbag
- W22.8 Striking against or struck by other objects

Striking against or struck by object NOS

Excludes1: struck by thrown, projected or falling object (W20.-)

#### W23 Caught, crushed, jammed or pinched in or between objects

- **Excludes1:** injury caused by cutting or piercing instruments (W25-W27)
  - injury caused by firearms malfunction (W32.1, W33.1-, W34.1-)
  - injury caused by lifting and transmission devices (W24.-)
  - injury caused by machinery (W28-W31)

injury caused by nonpowered hand tools (W27.-)

injury caused by transport vehicle being used as a means of transportation (V01-V99) injury caused by struck by thrown, projected or falling object (W20.-)

The appropriate 7th character is to be added to each code from category W23

- A initial encounter
- D subsequent encounter
- S sequela

### W23.0 Caught, crushed, jammed, or pinched between moving objects

#### W23.1 Caught, crushed, jammed, or pinched between stationary objects

#### W24 Contact with lifting and transmission devices, not elsewhere classified

#### **Excludes1:** transport accidents (V01-V99)

The appropriate 7th character is to be added to each code from category W24

- A initial encounter
- D subsequent encounter
- S sequela

#### W24.0 Contact with lifting devices, not elsewhere classified

Contact with chain hoist Contact with drive belt Contact with pulley (block)

W24.1 Contact with transmission devices, not elsewhere classified Contact with transmission belt or cable

#### W25 Contact with sharp glass

Code first any associated:

injury due to flying glass from explosion or firearm discharge (W32-W40) transport accident (V00-V99)

Excludes1: fall on same level due to slipping, tripping and stumbling with subsequent striking against sharp glass (W01.10)

striking against sharp glass with subsequent fall (W18.02)

The appropriate 7th character is to be added to code W25

- A initial encounter
- D subsequent encounter
- S sequela

# W26 Contact with knife, sword or dagger

The appropriate 7th character is to be added to each code from category W26

- A initial encounter
- D subsequent encounter
- S sequela

### W26.0 Contact with knife

Excludes1: contact with electric knife (W29.1)

### W26.1 Contact with sword or dagger

### W27 Contact with nonpowered hand tool

The appropriate 7th character is to be added to each code from category W27

- A initial encounter
- D subsequent encounter
- S sequela

### W27.0 Contact with workbench tool

Contact with auger Contact with axe Contact with chisel Contact with handsaw Contact with screwdriver

## W27.1 Contact with garden tool

Contact with hoe Contact with nonpowered lawn mower Contact with pitchfork Contact with rake

### W27.2 Contact with scissors

### W27.3 Contact with needle (sewing)

Excludes1: contact with hypodermic needle (W46.-)

### W27.4 Contact with kitchen utensil

Contact with fork Contact with ice-pick Contact with can-opener NOS

#### W27.5 Contact with paper-cutter

#### W27.8 Contact with other nonpowered hand tool Contact with nonpowered sewing machine Contact with shovel

### W28 Contact with powered lawn mower

Powered lawn mower (commercial) (residential)

Excludes1: contact with nonpowered lawn mower (W27.1)

Excludes2: exposure to electric current (W86.-)

### The appropriate 7th character is to be added to code W28

- A initial encounter
- D subsequent encounter
- S sequela

# W29 Contact with other powered hand tools and household machinery

Excludes1: contact with commercial machinery (W31.82) contact with hot household appliance (X15) contact with nonpowered hand tool (W27.-) exposure to electric current (W86)

The appropriate 7th character is to be added to each code from category W29

- A initial encounter
- D subsequent encounter

S - sequela

#### W29.0 Contact with powered kitchen appliance

Contact with blender Contact with can-opener Contact with garbage disposal Contact with mixer

W29.1 Contact with electric knife

### W29.2 Contact with other powered household machinery Contact with electric fan Contact with powered dryer (clothes) (powered) (spin) Contact with washing-machine Contact with sewing machine

W29.3 Contact with powered garden and outdoor hand tools and machinery Contact with chainsaw Contact with edger Contact with garden cultivator (tiller) Contact with hedge trimmer

Contact with other powered garden tool

Excludes1: contact with powered lawn mower (W28)

### W29.4 Contact with nail gun

W29.8 Contact with other powered powered hand tools and household machinery Contact with do-it-yourself tool NOS

#### W30 Contact with agricultural machinery

Includes: animal-powered farm machine

Excludes1: agricultural transport vehicle accident (V01-V99) explosion of grain store (W40.8) exposure to electric current (W86.-)

The appropriate 7th character is to be added to each code from category W30

- A initial encounter
- D subsequent encounter
- S sequela

#### W30.0 Contact with combine harvester

Contact with reaper Contact with thresher

#### W30.1 Contact with power take-off devices (PTO)

#### W30.2 Contact with hay derrick

### W30.3 Contact with grain storage elevator

Excludes1: explosion of grain store (W40.8)

### W30.8 Contact with other specified agricultural machinery

#### W30.81 Contact with agricultural transport vehicle in stationary use

Contact with agricultural transport vehicle under repair, not on public roadway

**Excludes1:** agricultural transport vehicle accident (V01-V99)

#### W30.89 Contact with other specified agricultural machinery

#### W30.9 Contact with unspecified agricultural machinery Contact with farm machinery NOS

### W31 Contact with other and unspecified machinery

Excludes1: contact with agricultural machinery (W30.-) contact with machinery in transport under own power or being towed by a vehicle (V01-V99) exposure to electric current (W86)

The appropriate 7th character is to be added to each code from category W31

- A initial encounter
- D subsequent encounter
- S sequela

### W31.0 Contact with mining and earth-drilling machinery

Contact with bore or drill (land) (seabed) Contact with shaft hoist Contact with shaft lift Contact with undercutter

# W31.1 Contact with metalworking machines

Contact with abrasive wheel Contact with forging machine Contact with lathe Contact with mechanical shears Contact with metal drilling machine Contact with milling machine Contact with power press Contact with rolling-mill Contact with metal sawing machine

## W31.2 Contact with powered woodworking and forming machines

Contact with band saw Contact with bench saw Contact with circular saw Contact with molding machine Contact with overhead plane Contact with powered saw Contact with radial saw Contact with sander

Excludes1: nonpowered woodworking tools (W27.0)

### W31.3 Contact with prime movers

Contact with gas turbine Contact with internal combustion engine Contact with steam engine Contact with water driven turbine

#### W31.8 Contact with other specified machinery

#### W31.81 Contact with recreational machinery Contact with roller coaster

### W31.82 Contact with other commercial machinery

Contact with commercial electric fan Contact with commercial kitchen appliances Contact with commercial powered dryer (clothes) (powered) (spin) Contact with commercial washing-machine Contact with commercial sewing machine

Excludes1: contact with household machinery (W29.-) contact with powered lawn mower (W28)

### W31.83 Contact with special construction vehicle in stationary use

Contact with special construction vehicle under repair, not on public roadway

**Excludes1:** special construction vehicle accident (V01-V99)

### W31.89 Contact with other specified machinery

# W31.9 Contact with unspecified machinery

Contact with machinery NOS

#### W32 Accidental handgun discharge and malfunction

**Includes:** accidental discharge and malfunction of gun for single hand use accidental discharge and malfunction of pistol

accidental discharge and malfunction of revolver Handgun discharge and malfunction NOS

Excludes1: accidental airgun discharge and malfunction (W34.010, W34.110) accidental BB gun discharge and malfunction (W34.010, W34.110) accidental pellet gun discharge and malfunction (W34.010, W34.110) accidental shotgun discharge and malfunction (W33.01, W33.11) assault by handgun discharge (X93) handgun discharge involving legal intervention (Y35.0-) handgun discharge involving military or war operations (Y36.4-) intentional self-harm by handgun discharge (X72) Very pistol discharge and malfunction (W34.09, W34.19)

The appropriate 7th character is to be added to each code from category W32

A - initial encounter

D - subsequent encounter

S - sequela

### W32.0 Accidental handgun discharge

### W32.1 Accidental handgun malfunction

Injury due to explosion of handgun (parts) Injury due to malfunction of mechanism or component of handgun Injury due to recoil of handgun Powder burn from handgun

### W33 Accidental rifle, shotgun and larger firearm discharge and malfunction

Includes: rifle, shotgun and larger firearm discharge and malfunction NOS

Excludes1: accidental airgun discharge and malfunction (W34.010, W34.110) accidental BB gun discharge and malfunction (W34.010, W34.110) accidental handgun discharge and malfunction (W32.-) accidental pellet gun discharge and malfunction (W34.010, W34.110) assault by rifle, shotgun and larger firearm discharge (X94) firearm discharge involving legal intervention (Y35.0-) firearm discharge involving military or war operations (Y36.4-) intentional self-harm by rifle, shotgun and larger firearm discharge (X73)

The appropriate 7th character is to be added to each code from category W33

- A initial encounter
- D subsequent encounter
- S sequela

#### W33.0 Accidental rifle, shotgun and larger firearm discharge

- W33.00 Accidental discharge of unspecified larger firearm Discharge of unspecified larger firearm NOS
- W33.01 Accidental discharge of shotgun Discharge of shotgun NOS
- W33.02 Accidental discharge of hunting rifle Discharge of hunting rifle NOS
- W33.03 Accidental discharge of machine gun Discharge of machine gun NOS
- W33.09 Accidental discharge of other larger firearm Discharge of other larger firearm NOS

#### W33.1 Accidental rifle, shotgun and larger firearm malfunction

Injury due to explosion of rifle, shotgun and larger firearm (parts) Injury due to malfunction of mechanism or component of rifle, shotgun and larger firearm Injury due to piercing, cutting, crushing or pinching due to (by) slide trigger mechanism, scope or other gun part

Injury due to recoil of rifle, shotgun and larger firearm Powder burn from rifle, shotgun and larger firearm

- W33.10 Accidental malfunction of unspecified larger firearm Malfunction of unspecified larger firearm NOS
- W33.11 Accidental malfunction of shotgun Malfunction of shotgun NOS
- W33.12 Accidental malfunction of hunting rifle Malfunction of hunting rifle NOS
- W33.13 Accidental malfunction of machine gun Malfunction of machine gun NOS
- W33.19 Accidental malfunction of other larger firearm Malfunction of other larger firearm NOS

#### W34 Accidental discharge and malfunction from other and unspecified firearms and guns

The appropriate 7th character is to be added to each code from category W34

A - initial encounter

- D subsequent encounter
- S sequela

### W34.0 Accidental discharge from other and unspecified firearms and guns

- W34.00 Accidental discharge from unspecified firearms or gun Discharge from firearm NOS Gunshot wound NOS Shot NOS
- W34.01 Accidental discharge of gas, air or spring-operated guns
  - W34.010 Accidental discharge of airgun Accidental discharge of BB gun Accidental discharge of pellet gun
  - **W34.011** Accidental discharge of paintball gun Accidental injury due to paintball discharge
  - W34.018 Accidental discharge of other gas, air or spring-operated gun
- W34.09 Accidental discharge from other specified firearms Accidental discharge from Very pistol [flare]
- W34.1 Accidental malfunction from other and unspecified firearms and guns
  - W34.10 Accidental malfunction from unspecified firearms or gun Firearm malfunction NOS
  - W34.11 Accidental malfunction of gas, air or spring-operated guns
    - W34.110 Accidental malfunction of airgun Accidental malfunction of BB gun Accidental malfunction of pellet gun
    - W34.111 Accidental malfunction of paintball gun Accidental injury due to paintball gun malfunction
    - W34.118 Accidental malfunction of other gas, air or spring-operated gun
  - W34.19 Accidental malfunction from other specified firearms Accidental malfunction from Very pistol [flare]

#### W35 Explosion and rupture of boiler

Excludes1: explosion and rupture of boiler on watercraft (V93.4)

The appropriate 7th character is to be added to code W35

- A initial encounter
- D subsequent encounter
- S sequela

# W36 Explosion and rupture of gas cylinder

The appropriate 7th character is to be added to each code from category W36

A - initial encounter

### D - subsequent encounter

S - sequela

### W36.1 Explosion and rupture of aerosol can

### W36.2 Explosion and rupture of air tank

### W36.3 Explosion and rupture of pressurized-gas tank

### W36.8 Explosion and rupture of other gas cylinder

### W36.9 Explosion and rupture of unspecified gas cylinder

### W37 Explosion and rupture of pressurized tire, pipe or hose

The appropriate 7th character is to be added to each code from category W37

- A initial encounter
- D subsequent encounter
- S sequela

### W37.0 Explosion of bicycle tire

### W37.8 Explosion and rupture of other pressurized tire, pipe or hose

### W38 Explosion and rupture of other specified pressurized devices

The appropriate 7th character is to be added to code W38

A - initial encounter

- D subsequent encounter
- S sequela

### W39 Discharge of firework

The appropriate 7th character is to be added to code W39

- A initial encounter
- D subsequent encounter
- S sequela

### W40 Explosion of other materials

#### **Excludes1:** assault by explosive material (X96)

explosion involving legal intervention (Y35.1-) explosion involving military or war operations (Y36.0-, Y36.2-) intentional self-harm by explosive material (X75)

The appropriate 7th character is to be added to each code from category W40

- A initial encounter
- D subsequent encounter
- S sequela

### W40.0 Explosion of blasting material

Explosion of blasting cap Explosion of detonator Explosion of dynamite Explosion of explosive (any) used in blasting operations

### W40.1 Explosion of explosive gases

Explosion of acetylene Explosion of butane Explosion of coal gas Explosion in mine NOS Explosion of explosive gas Explosion of fire damp Explosion of gasoline fumes Explosion of methane Explosion of propane

#### W40.8 Explosion of other specified explosive materials

Explosion in dump NOS Explosion in factory NOS Explosion in grain store Explosion in munitions

**Excludes1:** explosion involving legal intervention (Y35.1-) explosion involving military or war operations (Y36.0-, Y36.2-)

# W40.9 Explosion of unspecified explosive materials

Explosion NOS

### W42 Exposure to noise

The appropriate 7th character is to be added to each code from category W42

- A initial encounter
- D subsequent encounter
- S sequela

### W42.0 Exposure to supersonic waves

### W42.9 Exposure to other noise

Exposure to sound waves NOS

### W45 Foreign body or object entering through skin

Excludes2: contact with hand tools (nonpowered) (powered) (W27-W29) contact with knife, sword or dagger (W26.-) contact with sharp glass (W25.-) struck by objects (W20-W22)

The appropriate 7th character is to be added to each code from category W45

- A initial encounter
- D subsequent encounter
- S sequela

### W45.0 Nail entering through skin

### W45.1 Paper entering through skin

Paper cut

#### W45.2 Lid of can entering through skin

#### W45.8 Other foreign body or object entering through skin Splinter in skin NOS

W46 Contact with hypodermic needle

The appropriate 7th character is to be added to each code from category W46

- A initial encounter
- D subsequent encounter
- S sequela

### W46.0 Contact with hypodermic needle

Hypodermic needle stick NOS

### W46.1 Contact with contaminated hypodermic needle

#### W49 Exposure to other inanimate mechanical forces

Includes: exposure to abnormal gravitational [G] forces exposure to inanimate mechanical forces NEC

Excludes1: exposure to inanimate mechanical forces involving military or war operations (Y36.-, Y37.-)

The appropriate 7th character is to be added to each code from category W49

- A initial encounter
- D subsequent encounter
- S sequela

# W49.0 Item causing external constriction

# W49.01 Hair causing external constriction

- W49.02 String or thread causing external constriction
- W49.03 Rubber band causing external constriction
- W49.04 Ring or other jewelry causing external constriction
- W49.09 Other specified item causing external constriction
- W49.9 Exposure to other inanimate mechanical forces

### Exposure to animate mechanical forces (W50-W64)

Excludes1: Toxic effect of contact with venomous animals and plants (T63.-)

#### W50 Accidental hit, strike, kick, twist, bite or scratch by another person

Includes: hit, strike, kick, twist, bite, or scratch by another person NOS

Excludes1: assault by bodily force (Y04) struck by objects (W20-W22)

The appropriate 7th character is to be added to each code from category W50

- A initial encounter
- D subsequent encounter

S - sequela

- W50.0 Accidental hit or strike by another person Hit or strike by another person NOS
- W50.1 Accidental kick by another person Kick by another person NOS
- W50.2 Accidental twist by another person Twist by another person NOS
- W50.3 Accidental bite by another person Human bite

Bite by another person NOS

W50.4 Accidental scratch by another person Scratch by another person NOS

### W51 Accidental striking against or bumped into by another person

**Excludes1:** assault by striking against or bumping into by another person (Y04.2) fall due to collision with another person (W03)

The appropriate 7th character is to be added to code W51

- A initial encounter
- D subsequent encounter
- S sequela

#### W52 Crushed, pushed or stepped on by crowd or human stampede

Crushed, pushed or stepped on by crowd or human stampede with or without fall

The appropriate 7th character is to be added to code W52

- A initial encounter
- D subsequent encounter
- S sequela

#### W53 Contact with rodent

Includes: contact with saliva, feces or urine of rodent

The appropriate 7th character is to be added to each code from category W53

- A initial encounter
- D subsequent encounter
- S sequela

#### W53.0 Contact with mouse

W53.01 Bitten by mouse

### W53.09 Other contact with mouse

### W53.1 Contact with rat

- W53.11 Bitten by rat
- W53.19 Other contact with rat

### W53.2 Contact with squirrel

- W53.21 Bitten by squirrel
- W53.29 Other contact with squirrel

### W53.8 Contact with other rodent

W53.81 Bitten by other rodent

### W53.89 Other contact with other rodent

### W54 Contact with dog

Includes: contact with saliva, feces or urine of dog

The appropriate 7th character is to be added to each code from category W54

- A initial encounter
- D subsequent encounter
- S sequela

## W54.0 Bitten by dog

W54.1 Struck by dog Knocked over by dog

### W54.8 Other contact with dog

### W55 Contact with other mammals

Includes: contact with saliva, feces or urine of mammal

Excludes1: animal being ridden- see transport accidents

bitten or struck by dog (W54) bitten or struck by rodent (W53.-) contact with marine mammals (W56.-)

The appropriate 7th character is to be added to each code from category W55

- A initial encounter
- D subsequent encounter
- S sequela

### W55.0 Contact with cat

- W55.01 Bitten by cat
- W55.03 Scratched by cat
- W55.09 Other contact with cat

### W55.1 Contact with horse

- W55.11 Bitten by horse
- W55.12 Struck by horse
- W55.19 Other contact with horse

### W55.2 Contact with cow

Contact with bull

- W55.21 Bitten by cow
- W55.22 Struck by cow Gored by bull
- W55.29 Other contact with cow

W55.3 Contact with other hoof stock Contact with goats

Contact with sheep

- W55.31 Bitten by other hoof stock
- W55.32 Struck by other hoof stock Gored by goat Gored by ram
- W55.39 Other contact with other hoof stock

### W55.4 Contact with pig

- W55.41 Bitten by pig
- W55.42 Struck by pig
- W55.49 Other contact with pig

### W55.5 Contact with raccoon

- W55.51 Bitten by raccoon
- W55.52 Struck by raccoon
- W55.59 Other contact with raccoon
- W55.8 Contact with other mammals
  - W55.81 Bitten by other mammals
  - W55.82 Struck by other mammals

### W55.89 Other contact with other mammals

### W56 Contact with nonvenomous marine animal

Excludes1: contact with venomous marine animal (T63.-)

The appropriate 7th character is to be added to each code from category W56

- A initial encounter
- D subsequent encounter
- S sequela

### W56.0 Contact with dolphin

- W56.01 Bitten by dolphin
- W56.02 Struck by dolphin
- W56.09 Other contact with dolphin

#### W56.1 Contact with sea lion

- W56.11 Bitten by sea lion
- W56.12 Struck by sea lion
- W56.19 Other contact with sea lion

#### W56.2 Contact with orca

Contact with killer whale

- W56.21 Bitten by orca
- W56.22 Struck by orca
- W56.29 Other contact with orca
- W56.3 Contact with other marine mammals
  - W56.31 Bitten by other marine mammals
  - W56.32 Struck by other marine mammals

- W56.39 Other contact with other marine mammals
- W56.4 Contact with shark
  - W56.41 Bitten by shark
  - W56.42 Struck by shark
  - W56.49 Other contact with shark
- W56.5 Contact with other fish
  - W56.51 Bitten by other fish
  - W56.52 Struck by other fish
  - W56.59 Other contact with other fish
- W56.8 Contact with other nonvenomous marine animals
  - W56.81 Bitten by other nonvenomous marine animals
  - W56.82 Struck by other nonvenomous marine animals
  - W56.89 Other contact with other nonvenomous marine animals

## W57 Bitten or stung by nonvenomous insect and other nonvenomous arthropods

Excludes1: contact with venomous insects and arthropods (T63.2-, T63.3-, T63.4-)

The appropriate 7th character is to be added to code W57

- A initial encounter
- D subsequent encounter
- S sequela

## W58 Contact with crocodile or alligator

The appropriate 7th character is to be added to each code from category W58

- A initial encounter
- D subsequent encounter
- S sequela
- W58.0 Contact with alligator
  - W58.01 Bitten by alligator
  - W58.02 Struck by alligator
  - W58.03 Crushed by alligator
  - W58.09 Other contact with alligator

#### W58.1 Contact with crocodile

- W58.11 Bitten by crocodile
- W58.12 Struck by crocodile
- W58.13 Crushed by crocodile
- W58.19 Other contact with crocodile

#### W59 Contact with other nonvenomous reptiles

**Excludes1:** contact with venomous reptile (T63.0-, T63.1-)

The appropriate 7th character is to be added to each code from category W59

- A initial encounter
- D subsequent encounter
- S sequela

# W59.0 Contact with nonvenomous lizards

# W59.01 Bitten by nonvenomous lizards

W59.02 Struck by nonvenomous lizards

W59.09 Other contact with nonvenomous lizards Exposure to nonvenomous lizards

## W59.1 Contact with nonvenomous snakes

- W59.11 Bitten by nonvenomous snake
- W59.12 Struck by nonvenomous snake
- W59.13 Crushed by nonvenomous snake
- W59.19 Other contact with nonvenomous snake

## W59.2 Contact with turtles

Excludes1: contact with tortoises (W59.8-)

- W59.21 Bitten by turtle
- W59.22 Struck by turtle
- W59.29 Other contact with turtle Exposure to turtles

## W59.8 Contact with other nonvenomous reptiles

- W59.81 Bitten by other nonvenomous reptiles
- W59.82 Struck by other nonvenomous reptiles
- W59.83 Crushed by other nonvenomous reptiles
- W59.89 Other contact with other nonvenomous reptiles

## W60 Contact with nonvenomous plant thorns and spines and sharp leaves

Excludes1: Contact with venomous plants (T63.7-)

The appropriate 7th character is to be added to code W60

- A initial encounter
- D subsequent encounter
- S sequela

# W61 Contact with birds (domestic) (wild)

Includes: contact with excreta of birds

The appropriate 7th character is to be added to each code from category W61

- A initial encounter
- D subsequent encounter
- S sequela

#### W61.0 Contact with parrot

- W61.01 Bitten by parrot
- W61.02 Struck by parrot
- W61.09 Other contact with parrot Exposure to parrots

#### W61.1 Contact with macaw

- W61.11 Bitten by macaw
- W61.12 Struck by macaw
- W61.19 Other contact with macaw Exposure to macaws
- W61.2 Contact with other psittacines
  - W61.21 Bitten by other psittacines
  - W61.22 Struck by other psittacines

W61.29 Other contact with other psittacines Exposure to other psittacines

## W61.3 Contact with chicken

- W61.32 Struck by chicken
- W61.33 Pecked by chicken
- W61.39 Other contact with chicken Exposure to chickens
- W61.4 Contact with turkey
  - W61.42 Struck by turkey
  - W61.43 Pecked by turkey
  - W61.49 Other contact with turkey

## W61.5 Contact with goose

- W61.51 Bitten by goose
- W61.52 Struck by goose
- W61.59 Other contact with goose

## W61.6 Contact with duck

- W61.61 Bitten by duck
- W61.62 Struck by duck
- W61.69 Other contact with duck

## W61.9 Contact with other birds

- W61.91 Bitten by other birds
- W61.92 Struck by other birds
- W61.99 Other contact with other birds Contact with bird NOS

# W62 Contact with nonvenomous amphibians

Excludes1: contact with venomous amphibians (T63.81-R63.83)

- The appropriate 7th character is to be added to each code from category W62
  - A initial encounter
  - D subsequent encounter
  - S sequela

# W62.0 Contact with nonvenomous frogs

# W62.1 Contact with nonvenomous toads

# W62.9 Contact with other nonvenomous amphibians

# W64 Exposure to other animate mechanical forces

Includes: exposure to nonvenomous animal NOS

#### Excludes1: contact with venomous animal (T63.-)

The appropriate 7th character is to be added to code W64

- A initial encounter
- D subsequent encounter
- S sequela

# Accidental non-transport drowning and submersion (W65-W74)

**Excludes1:** accidental drowning and submersion due to fall into water (W16.-) accidental drowning and submersion due to water transport accident (V90.-, V92.-) **Excludes2:** accidental drowning and submersion due to cataclysm (X34-X39)

## W65 Accidental drowning and submersion while in bath-tub

Excludes1: accidental drowning and submersion due to fall in (into) bathtub (W16.211)

The appropriate 7th character is to be added to code W65

- A initial encounter
- D subsequent encounter
- S sequela

#### W67 Accidental drowning and submersion while in swimming-pool

**Excludes1:** accidental drowning and submersion due to fall into swimming pool (W16.011, W16.021, W16.031) accidental drowning and submersion due to striking into wall of swimming pool (W22.041)

The appropriate 7th character is to be added to code W67

- A initial encounter
- D subsequent encounter
- S sequela

## W69 Accidental drowning and submersion while in natural water

Accidental drowning and submersion while in lake Accidental drowning and submersion while in open sea Accidental drowning and submersion while in river Accidental drowning and submersion while in stream

Excludes1: accidental drowning and submersion due to fall into natural body of water (W16.111, W16.121, W16.131)

The appropriate 7th character is to be added to code W69

- A initial encounter
- D subsequent encounter
- S sequela

## W73 Other specified cause of accidental non-transport drowning and submersion

Accidental drowning and submersion while in quenching tank Accidental drowning and submersion while in reservoir

Excludes1: accidental drowning and submersion due to fall into other water (W16.311, W16.321, W16.331)

The appropriate 7th character is to be added to code W73

- A initial encounter
- D subsequent encounter
- S sequela

# W74 Unspecified cause of accidental drowning and submersion

Drowning NOS

The appropriate 7th character is to be added to code W74

- A initial encounter
- D subsequent encounter
- S sequela

#### Exposure to electric current, radiation and extreme ambient air temperature and pressure (W85-W99)

Excludes1: exposure to:

failure in dosage of radiation or temperature during surgical and medical care (Y63.2-Y63.5) lightning (T75.0-) natural cold (X31) natural heat (X30) natural radiation NOS (X39) radiological procedure and radiotherapy (Y84.2) sunlight (X32)

#### W85 Exposure to electric transmission lines

Broken power line

The appropriate 7th character is to be added to code W85

- A initial encounter
- D subsequent encounter

S - sequela

# W86 Exposure to other specified electric current

The appropriate 7th character is to be added to each code from category W86

- A initial encounter
- D subsequent encounter
- S sequela

# W86.0 Exposure to domestic wiring and appliances

# W86.1 Exposure to industrial wiring, appliances and electrical machinery

Exposure to conductors Exposure to control apparatus Exposure to electrical equipment and machinery Exposure to transformers

# W86.8 Exposure to other electric current

Exposure to wiring and appliances in or on farm (not farmhouse) Exposure to wiring and appliances outdoors Exposure to wiring and appliances in or on public building Exposure to wiring and appliances in or on residential institutions Exposure to wiring and appliances in or on schools

# W88 Exposure to ionizing radiation

# Excludes1: exposure to sunlight (X32)

The appropriate 7th character is to be added to each code from category W88

- A initial encounter
- D subsequent encounter
- S sequela

# W88.0 Exposure to X-rays

# W88.1 Exposure to radioactive isotopes

# W88.8 Exposure to other ionizing radiation

# W89 Exposure to man-made visible and ultraviolet light

Includes: exposure to welding light (arc)

# Excludes2: exposure to sunlight (X32)

# The appropriate 7th character is to be added to each code from category W89

- A initial encounter
- D subsequent encounter
- S sequela

# W89.0 Exposure to welding light (arc)

# W89.1 Exposure to tanning bed

# W89.8 Exposure to other man-made visible and ultraviolet light

# W89.9 Exposure to unspecified man-made visible and ultraviolet light

# W90 Exposure to other nonionizing radiation

# **Excludes1:** exposure to sunlight (X32)

The appropriate 7th character is to be added to each code from category W90

- A initial encounter
- D subsequent encounter
- S sequela

# W90.0 Exposure to radiofrequency

- W90.1 Exposure to infrared radiation
- W90.2 Exposure to laser radiation
- W90.8 Exposure to other nonionizing radiation

## W92 Exposure to excessive heat of man-made origin

The appropriate 7th character is to be added to code W92

- A initial encounter
- D subsequent encounter
- S sequela

## W93 Exposure to excessive cold of man-made origin

The appropriate 7th character is to be added to each code from category W93

- A initial encounter
- D subsequent encounter
- S sequela

## W93.0 Contact with or inhalation of dry ice

- W93.01 Contact with dry ice
- W93.02 Inhalation of dry ice

## W93.1 Contact with or inhalation of liquid air

W93.11 Contact with liquid air

Contact with liquid hydrogen Contact with liquid nitrogen

# W93.12 Inhalation of liquid air

Inhalation of liquid hydrogen Inhalation of liquid nitrogen

#### W93.2 Prolonged exposure in deep freeze unit or refrigerator

W93.8 Exposure to other excessive cold of man-made origin

## W94 Exposure to high and low air pressure and changes in air pressure

The appropriate 7th character is to be added to each code from category W94

- A initial encounter
- D subsequent encounter
- S sequela
- W94.0 Exposure to prolonged high air pressure
- W94.1 Exposure to prolonged low air pressure
  - W94.11 Exposure to residence or prolonged visit at high altitude
  - W94.12 Exposure to other prolonged low air pressure

#### W94.2 Exposure to rapid changes in air pressure during ascent

- W94.21 Exposure to reduction in atmospheric pressure while surfacing from deep-water diving
- W94.22 Exposure to reduction in atmospheric pressure while surfacing from underground
- W94.23 Exposure to sudden change in air pressure in aircraft during ascent
- W94.29 Exposure to other rapid changes in air pressure during ascent
- W94.3 Exposure to rapid changes in air pressure during descent
  - W94.31 Exposure to sudden change in air pressure in aircraft during descent
  - W94.32 Exposure to high air pressure from rapid descent in water
  - W94.39 Exposure to other rapid changes in air pressure during descent

#### W99 Exposure to other man-made environmental factors

The appropriate 7th character is to be added to code W99

- A initial encounter
- D subsequent encounter
- S sequela

# Exposure to smoke, fire and flames (X00-X08)

Excludes1: arson (X97)

Excludes2: explosions (W35-W40) lightning (T75.0-) transport accident (V01-V99)

## X00 Exposure to uncontrolled fire in building or structure

Includes: conflagration in building or structure

Code first any associated cataclysm

**Excludes2:** Exposure to ignition or melting of nightwear (X05) Exposure to ignition or melting of other clothing and apparel (X06.-) Exposure to other specified smoke, fire and flames (X08.-)

The appropriate 7th character is to be added to each code from category X00

- A initial encounter
- D subsequent encounter
- S sequela

#### X00.0 Exposure to flames in uncontrolled fire in building or structure

- X00.1 Exposure to smoke in uncontrolled fire in building or structure
- X00.2 Injury due to collapse of burning building or structure in uncontrolled fire Excludes1: injury due to collapse of building not on fire (W20.1)
- X00.3 Fall from burning building or structure in uncontrolled fire
- X00.4 Hit by object from burning building or structure in uncontrolled fire
- X00.5 Jump from burning building or structure in uncontrolled fire
- X00.8 Other exposure to uncontrolled fire in building or structure
- X01 Exposure to uncontrolled fire, not in building or structure

**Includes:** exposure to forest fire

The appropriate 7th character is to be added to each code from category X01

- A initial encounter
- D subsequent encounter
- S sequela
- X01.0 Exposure to flames in uncontrolled fire, not in building or structure
- X01.1 Exposure to smoke in uncontrolled fire, not in building or structure
- X01.3 Fall due to uncontrolled fire, not in building or structure
- X01.4 Hit by object due to uncontrolled fire, not in building or structure
- X01.8 Other exposure to uncontrolled fire, not in building or structure

# X02 Exposure to controlled fire in building or structure

Includes: exposure to fire in fireplace exposure to fire in stove

# The appropriate 7th character is to be added to each code from category X02

- A initial encounter
- D subsequent encounter
- S sequela
- X02.0 Exposure to flames in controlled fire in building or structure
- X02.1 Exposure to smoke in controlled fire in building or structure
- X02.2 Injury due to collapse of burning building or structure in controlled fire Excludes1: injury due to collapse of building not on fire (W20.1)

- X02.3 Fall from burning building or structure in controlled fire
- X02.4 Hit by object from burning building or structure in controlled fire
- X02.5 Jump from burning building or structure in controlled fire
- X02.8 Other exposure to controlled fire in building or structure

## X03 Exposure to controlled fire, not in building or structure

Includes: exposure to bon fire exposure to camp-fire exposure to trash fire

The appropriate 7th character is to be added to each code from category X03

- A initial encounter
- D subsequent encounter
- S sequela
- X03.0 Exposure to flames in controlled fire, not in building or structure
- X03.1 Exposure to smoke in controlled fire, not in building or structure
- X03.3 Fall due to controlled fire, not in building or structure
- X03.4 Hit by object due to controlled fire, not in building or structure
- X03.8 Other exposure to controlled fire, not in building or structure

## X04 Exposure to ignition of highly flammable material

Exposure to ignition of gasoline Exposure to ignition of kerosene Exposure to ignition of petrol

**Excludes2:** exposure to ignition or melting of nightwear (X05) exposure to ignition or melting of other clothing and apparel (X06)

The appropriate 7th character is to be added to code X04

- A initial encounter
- D subsequent encounter
- S sequela

#### X05 Exposure to ignition or melting of nightwear

**Excludes2:** exposure to uncontrolled fire in building or structure (X00.-) exposure to uncontrolled fire, not in building or structure (X01.-) exposure to controlled fire in building or structure (X02.-) exposure to controlled fire, not in building or structure (X03.-) exposure to ignition of highly flammable materials (X04.-)

The appropriate 7th character is to be added to code X05

- A initial encounter
- D subsequent encounter
- S sequela

#### X06 Exposure to ignition or melting of other clothing and apparel

**Excludes2:** exposure to uncontrolled fire in building or structure (X00.-) exposure to uncontrolled fire, not in building or structure (X01.-) exposure to controlled fire in building or structure (X02.-) exposure to controlled fire, not in building or structure (X03.-) exposure to ignition of highly flammable materials (X04.-)

The appropriate 7th character is to be added to each code from category X06

- A initial encounter
- D subsequent encounter
- S sequela

# X06.0 Exposure to ignition of plastic jewelry

X06.1 Exposure to melting of plastic jewelry

# X06.2 Exposure to ignition of other clothing and apparel

#### X06.3 Exposure to melting of other clothing and apparel

#### X08 Exposure to other specified smoke, fire and flames

The appropriate 7th character is to be added to each code from category X08

- A initial encounter
- D subsequent encounter
- S sequela

#### X08.0 Exposure to bed fire

Exposure to mattress fire

- X08.00 Exposure to bed fire due to unspecified burning material
- X08.01 Exposure to bed fire due to burning cigarette
- X08.09 Exposure to bed fire due to other burning material

## X08.1 Exposure to sofa fire

- X08.10 Exposure to sofa fire due to unspecified burning material
- X08.11 Exposure to sofa fire due to burning cigarette
- X08.19 Exposure to sofa fire due to other burning material
- X08.2 Exposure to other furniture fire
  - X08.20 Exposure to other furniture fire due to unspecified burning material
  - X08.21 Exposure to other furniture fire due to burning cigarette
  - X08.29 Exposure to other furniture fire due to other burning material
- X08.8 Exposure to other specified smoke, fire and flames

#### Contact with heat and hot substances (X10-X19)

Excludes1: exposure to excessive natural heat (X30) exposure to fire and flames (X00-X09)

#### X10 Contact with hot drinks, food, fats and cooking oils

The appropriate 7th character is to be added to each code from category X10

- A initial encounter
- D subsequent encounter
- S sequela
- X10.0 Contact with hot drinks

#### X10.1 Contact with hot food

#### X10.2 Contact with fats and cooking oils

#### X11 Contact with hot tap-water

Includes: contact with boiling tap-water contact with boiling water NOS

#### **Excludes1:** contact with water heated on stove (X12)

The appropriate 7th character is to be added to each code from category X11

- A initial encounter
- D subsequent encounter
- S sequela

## X11.0 Contact with hot water in bath or tub

Excludes1: contact with running hot water in bath or tub (X11.1)

# X11.1 Contact with running hot water

Contact with hot water running out of hose Contact with hot water running out of tap

# X11.8 Contact with other hot tap-water

Contact with hot water in bucket Contact with hot tap-water NOS

#### X12 Contact with other hot fluids

Contact with water heated on stove

## **Excludes1:** hot (liquid) metals (X18)

The appropriate 7th character is to be added to code X12

- A initial encounter
- D subsequent encounter
- S sequela

## X13 Contact with steam and other hot vapors

The appropriate 7th character is to be added to each code from category X13

- A initial encounter
- D subsequent encounter
- S sequela

## X13.0 Inhalation of steam and other hot vapors

## X13.1 Other contact with steam and other hot vapors

## X14 Contact with hot air and other hot gases

The appropriate 7th character is to be added to each code from category X14

- A initial encounter
- D subsequent encounter
- S sequela

## X14.0 Inhalation of hot air and gases

## X14.1 Other contact with hot air and other hot gases

#### X15 Contact with hot household appliances

**Excludes1:** contact with heating appliances (X16)

contact with powered household appliances (W29.-) exposure to controlled fire in building or structure due to household appliance (X02.8) exposure to household appliances electrical current (W86.0)

The appropriate 7th character is to be added to each code from category X15

- A initial encounter
- D subsequent encounter
- S sequela

#### X15.0 Contact with hot stove (kitchen)

## X15.1 Contact with hot toaster

- X15.2 Contact with hotplate
- X15.3 Contact with hot saucepan or skillet
- X15.8 Contact with other hot household appliances Contact with cooker Contact with kettle Contact with light bulbs

## X16 Contact with hot heating appliances, radiators and pipes

**Excludes1:** contact with powered appliances (W29.-)

exposure to controlled fire in building or structure due to appliance (X02.8) exposure to industrial appliances electrical current (W86.1)

#### The appropriate 7th character is to be added to code X16

- A initial encounter
- D subsequent encounter
- S sequela

# X17 Contact with hot engines, machinery and tools

**Excludes1:** contact with hot heating appliances, radiators and pipes (X16) contact with hot household appliances (X15)

The appropriate 7th character is to be added to code X17

- A initial encounter
- D subsequent encounter
- S sequela

# X18 Contact with other hot metals

Contact with liquid metal

The appropriate 7th character is to be added to code X18

- A initial encounter
- D subsequent encounter
- S sequela

# X19 Contact with other heat and hot substances

**Excludes1:** objects that are not normally hot, e.g., an object made hot by a house fire (X00-X09)

The appropriate 7th character is to be added to code X19

- A initial encounter
- D subsequent encounter
- S sequela

## Exposure to forces of nature (X30-X39)

## X30 Exposure to excessive natural heat

Exposure to excessive heat as the cause of sunstroke Exposure to heat NOS

**Excludes1:** excessive heat of man-made origin (W92) exposure to man-made radiation (W89) exposure to sunlight (X32) exposure to tanning bed (W89)

The appropriate 7th character is to be added to code X30

- A initial encounter
- D subsequent encounter
- S sequela

#### X31 Exposure to excessive natural cold

Excessive cold as the cause of chilblains NOS Excessive cold as the cause of immersion foot or hand Exposure to cold NOS

Exposure to weather conditions

Excludes1: cold of man-made origin (W93.-) contact with or inhalation of dry ice (W93.-) contact with or inhalation of liquefied gas (W93.-)

The appropriate 7th character is to be added to code X31

- A initial encounter
- D subsequent encounter
- S sequela

# X32 Exposure to sunlight

**Excludes1:** radiation-related disorders of the skin and subcutaneous tissue (L55-L59) man-made radiation (tanning bed) (W89)

The appropriate 7th character is to be added to code X32

- A initial encounter
- D subsequent encounter
- S sequela

## Excludes2: tidal wave (tsunami) due to earthquake (X37.41)

The appropriate 7th character is to be added to code X34

- A initial encounter
- D subsequent encounter
- S sequela

#### X35 Volcanic eruption

Excludes2: tidal wave (tsunami) due to volcanic eruption (X37.41)

The appropriate 7th character is to be added to code X35

- A initial encounter
- D subsequent encounter
- S sequela

#### X36 Avalanche, landslide and other earth movements

Includes: victim of mudslide of cataclysmic nature

Excludes1: earthquake (X34)

Excludes2: transport accident involving collision with avalanche or landslide not in motion (V01-V99)

The appropriate 7th character is to be added to each code from category X36

- A initial encounter
- D subsequent encounter
- S sequela

#### X36.0 Collapse of dam or man-made structure causing earth movement

#### X36.1 Avalanche, landslide, or mudslide

#### X37 Cataclysmic storm

The appropriate 7th character is to be added to each code from category X37

- A initial encounter
- D subsequent encounter
- S sequela
- X37.0 Hurricane

Storm surge Typhoon

#### X37.1 Tornado

Cyclone Twister

- X37.2 Blizzard (snow)(ice)
- X37.3 Dust storm
- X37.4 Tidalwave
  - X37.41 Tidal wave due to earthquake or volcanic eruption Tidal wave NOS Tsunami
  - X37.42 Tidal wave due to storm
  - X37.43 Tidal wave due to landslide
- X37.8 Other cataclysmic storms Cloudburst Torrential rain

Excludes2: flood (X38)

X37.9 Unspecified cataclysmic storm Storm NOS

**Excludes1:** collapse of dam or man-made structure causing earth movement (X39.0)

Flood arising from remote storm Flood of cataclysmic nature arising from melting snow Flood resulting directly from storm

Excludes1: collapse of dam or man-made structure causing earth movement (X39.0) tidal wave NOS (X37.41) tidal wave caused by storm (X37.2)

The appropriate 7th character is to be added to code X38

- A initial encounter
- D subsequent encounter
- S sequela

## X39 Exposure to other forces of nature

The appropriate 7th character is to be added to each code from category X39

- A initial encounter
- D subsequent encounter
- S sequela

## X39.0 Exposure to natural radiation

Excludes1: contact with and (suspected) exposure to radon and other naturally occuring radiation (Z77.122) exposure to man-made radiation (W88-W90) exposure to sunlight (X32)

#### X39.01 Exposure to radon

X39.08 Exposure to other natural radiation

## X39.8 Other exposure to forces of nature

## Accidental exposure to other specified factors (X52-X58)

## X52 Prolonged stay in weightless environment

Weightlessness in spacecraft (simulator)

The appropriate 7th character is to be added to code X52

- A initial encounter
- D subsequent encounter
- S sequela

#### X58 Exposure to other specified factors

Accident NOS

Exposure NOS

The appropriate 7th character is to be added to code X58

- A initial encounter
- D subsequent encounter
- S sequela

#### Intentional self-harm (X71-X83)

Purposely self-inflicted injury Suicide (attempted)

# X71 Intentional self-harm by drowning and submersion

The appropriate 7th character is to be added to each code from category X71

- A initial encounter
- D subsequent encounter
- S sequela

#### X71.0 Intentional self-harm by drowning and submersion while in bathtub

- X71.1 Intentional self-harm by drowning and submersion while in swimming pool
- X71.2 Intentional self-harm by drowning and submersion after jump into swimming pool
- X71.3 Intentional self-harm by drowning and submersion in natural water
- X71.8 Other intentional self-harm by drowning and submersion

# X71.9 Intentional self-harm by drowning and submersion, unspecified

## X72 Intentional self-harm by handgun discharge

Intentional self-harm by gun for single hand use Intentional self-harm by pistol Intentional self-harm by revolver

Excludes1: Very pistol (X74.8)

The appropriate 7th character is to be added to code X72

- A initial encounter
- D subsequent encounter
- S sequela

## X73 Intentional self-harm by rifle, shotgun and larger firearm discharge

## Excludes1: airgun (X74.01)

The appropriate 7th character is to be added to each code from category X73

- A initial encounter
- D subsequent encounter
- S sequela
- X73.0 Intentional self-harm by shotgun discharge
- X73.1 Intentional self-harm by hunting rifle discharge
- X73.2 Intentional self-harm by machine gun discharge
- X73.8 Intentional self-harm by other larger firearm discharge
- X73.9 Intentional self-harm by unspecified larger firearm discharge

## X74 Intentional self-harm by other and unspecified firearm and gun discharge

The appropriate 7th character is to be added to each code from category X74

- A initial encounter
- D subsequent encounter
- S sequela

#### X74.0 Intentional self-harm by gas, air or spring-operated guns

- X74.01 Intentional self-harm by airgun Intentional self-harm by BB gun discharge Intentional self-harm by pellet gun discharge
- X74.02 Intentional self-harm by paintball gun
- X74.09 Intentional self-harm by other gas, air or spring-operated gun
- X74.8 Intentional self-harm by other firearm discharge Intentional self-harm by Very pistol [flare] discharge

#### X74.9 Intentional self-harm by unspecified firearm discharge

#### X75 Intentional self-harm by explosive material

- The appropriate 7th character is to be added to code X75
  - A initial encounter
  - D subsequent encounter
  - S sequela

# X76 Intentional self-harm by smoke, fire and flames

The appropriate 7th character is to be added to code X76

- A initial encounter
- D subsequent encounter
- S sequela

# X77 Intentional self-harm by steam, hot vapors and hot objects

The appropriate 7th character is to be added to each code from category X77

A - initial encounter

- D subsequent encounter
- S sequela

# X77.0 Intentional self-harm by steam or hot vapors

- X77.1 Intentional self-harm by hot tap water
- X77.2 Intentional self-harm by other hot fluids

# X77.3 Intentional self-harm by hot household appliances

X77.8 Intentional self-harm by other hot objects

# X77.9 Intentional self-harm by unspecified hot objects

## X78 Intentional self-harm by sharp object

The appropriate 7th character is to be added to each code from category X78

- A initial encounter
- D subsequent encounter
- S sequela

# X78.0 Intentional self-harm by sharp glass

- X78.1 Intentional self-harm by knife
- X78.2 Intentional self-harm by sword or dagger
- X78.8 Intentional self-harm by other sharp object

# X78.9 Intentional self-harm by unspecified sharp object

## X79 Intentional self-harm by blunt object

The appropriate 7th character is to be added to code X79

- A initial encounter
- D subsequent encounter
- S sequela

# X80 Intentional self-harm by jumping from a high place

Intentional fall from one level to another

The appropriate 7th character is to be added to code X80

- A initial encounter
- D subsequent encounter
- S sequela

# X81 Intentional self-harm by jumping or lying in front of moving object

The appropriate 7th character is to be added to each code from category X81

- A initial encounter
- D subsequent encounter
- S sequela

# X81.0 Intentional self-harm by jumping or lying in front of motor vehicle

# X81.1 Intentional self-harm by jumping or lying in front of (subway) train

# X81.8 Intentional self-harm by jumping or lying in front of other moving object

# X82 Intentional self-harm by crashing of motor vehicle

The appropriate 7th character is to be added to each code from category X82

- A initial encounter
- D subsequent encounter
- S sequela

# X82.0 Intentional collision of motor vehicle with other motor vehicle

- X82.1 Intentional collision of motor vehicle with train
- X82.2 Intentional collision of motor vehicle with tree
- X82.8 Other intentional self-harm by crashing of motor vehicle

# X83 Intentional self-harm by other specified means

Excludes1: intentional self-harm by poisoning or contact with toxic substance- See Table of Drugs and Chemicals

The appropriate 7th character is to be added to each code from category X83

- A initial encounter
- D subsequent encounter
- S sequela
- X83.0 Intentional self-harm by crashing of aircraft
- X83.1 Intentional self-harm by electrocution
- X83.2 Intentional self-harm by exposure to extremes of cold

## X83.8 Intentional self-harm by other specified means

#### Assault (X92-Y08)

#### Includes: homicide

injuries inflicted by another person with intent to injure or kill, by any means

Excludes1: injuries due to legal intervention (Y35.-)

injuries due to operations of war (Y36.-) injuries due to terrorism (Y38.-)

## X92 Assault by drowning and submersion

The appropriate 7th character is to be added to each code from category X92

- A initial encounter
- D subsequent encounter
- S sequela
- X92.0 Assault by drowning and submersion while in bathtub
- X92.1 Assault by drowning and submersion while in swimming pool
- X92.2 Assault by drowning and submersion after push into swimming pool
- X92.3 Assault by drowning and submersion in natural water
- X92.8 Other assault by drowning and submersion
- X92.9 Assault by drowning and submersion, unspecified

#### X93 Assault by handgun discharge

Assault by discharge of gun for single hand use Assault by discharge of pistol Assault by discharge of revolver

#### Excludes1: Very pistol (X95.8)

The appropriate 7th character is to be added to code X93

- A initial encounter
- D subsequent encounter
- S sequela

# X94 Assault by rifle, shotgun and larger firearm discharge

# Excludes1: airgun (X95.01)

The appropriate 7th character is to be added to each code from category X94

- A initial encounter
- D subsequent encounter
- S sequela

# X94.0 Assault by shotgun

- X94.1 Assault by hunting rifle
- X94.2 Assault by machine gun
- X94.8 Assault by other larger firearm discharge

## X94.9 Assault by unspecified larger firearm discharge

#### X95 Assault by other and unspecified firearm and gun discharge

The appropriate 7th character is to be added to each code from category X95

- A initial encounter
- D subsequent encounter
- S sequela

#### X95.0 Assault by gas, air or spring-operated guns

X95.01 Assault by airgun discharge Assault by BB gun discharge Assault by pellet gun discharge

#### X95.02 Assault by paintball gun discharge

## X95.09 Assault by other gas, air or spring-operated gun

X95.8 Assault by other firearm discharge Assault by very pistol [flare] discharge

## X95.9 Assault by unspecified firearm discharge

#### X96 Assault by explosive material

Excludes1: incendiary device (X97)

terrorism involving explosive material (Y38.2-)

The appropriate 7th character is to be added to each code from category X96

- A initial encounter
- D subsequent encounter
- S sequela

## X96.0 Assault by antipersonnel bomb

Excludes1: antipersonnel bomb use in military or war (Y36.2-)

- X96.1 Assault by gasoline bomb
- X96.2 Assault by letter bomb
- X96.3 Assault by fertilizer bomb
- X96.4 Assault by pipe bomb
- X96.8 Assault by other specified explosive

#### X96.9 Assault by unspecified explosive

#### X97 Assault by smoke, fire and flames

Assault by arson Assault by cigarettes Assault by incendiary device

The appropriate 7th character is to be added to code X97

- A initial encounter
- D subsequent encounter
- S sequela

# X98 Assault by steam, hot vapors and hot objects

The appropriate 7th character is to be added to each code from category X98

- A initial encounter
- D subsequent encounter
- S sequela
- X98.0 Assault by steam or hot vapors
- X98.1 Assault by hot tap water
- X98.2 Assault by hot fluids
- X98.3 Assault by hot household appliances

## X98.8 Assault by other hot objects

# X98.9 Assault by unspecified hot objects

#### X99 Assault by sharp object

Excludes1: assault by strike by sports equipment (Y08.0-)

The appropriate 7th character is to be added to each code from category X99

- A initial encounter
- D subsequent encounter
- S sequela

#### X99.0 Assault by sharp glass

- X99.1 Assault by knife
- X99.2 Assault by sword or dagger
- X99.8 Assault by other sharp object
- X99.9 Assault by unspecified sharp object Assault by stabbing NOS

## Y00 Assault by blunt object

Excludes1: assault by strike by sports equipment (Y08.0-)

The appropriate 7th character is to be added to code Y00

- A initial encounter
- D subsequent encounter
- S sequela

## Y01 Assault by pushing from high place

The appropriate 7th character is to be added to code Y01

- A initial encounter
- D subsequent encounter
- S sequela

# Y02 Assault by pushing or placing victim in front of moving object

The appropriate 7th character is to be added to each code from category Y02

A - initial encounter

- D subsequent encounter
- S sequela

#### Y02.0 Assault by pushing or placing victim in front of motor vehicle

#### Y02.1 Assault by pushing or placing victim in front of (subway) train

# Y02.8 Assault by pushing or placing victim in front of other moving object

#### Y03 Assault by crashing of motor vehicle

The appropriate 7th character is to be added to each code from category Y03

- A initial encounter
- D subsequent encounter
- S sequela

# Y03.0 Assault by being hit or run over by motor vehicle

# Y03.8 Other assault by crashing of motor vehicle

# Y04 Assault by bodily force

Excludes1: assault by: submersion (X92.-) use of weapon (X93-X95, X99, Y00)

The appropriate 7th character is to be added to each code from category Y04

- A initial encounter
- D subsequent encounter
- S sequela

- Y04.0 Assault by unarmed brawl or fight
- Y04.1 Assault by human bite
- Y04.2 Assault by strike against or bumped into by another person
- Y04.8 Assault by other bodily force

Assault by bodily force NOS

## Y07 Perpetrator of assault, maltreatment and neglect

- **Note:** Codes from this category are for use only in cases of confirmed abuse (T74.-) Selection of the correct perpetrator code is based on the relationship between the perpetrator and the victim
- Includes: perpetrator of abandonment perpetrator of emotional neglect perpetrator of mental cruelty perpetrator of physical abuse perpetrator of physical neglect perpetrator of sexual abuse perpetrator of torture

# Y07.0 Spouse or partner, perpetrator of maltreatment and neglect

Spouse or partner, perpetrator of maltreatment and neglect against spouse or partner

- Y07.01 Husband, perpetrator of maltreatment and neglect
- Y07.02 Wife, perpetrator of maltreatment and neglect
- Y07.03 Male partner, perpetrator of maltreatment and neglect
- Y07.04 Female partner, perpetrator of maltreatment and neglect
- Y07.1 Parent (adoptive) (biological), perpetrator of maltreatment and neglect
  - Y07.11 Biological father, perpetrator of maltreatment and neglect
  - Y07.12 Biological mother, perpetrator of maltreatment and neglect
  - Y07.13 Adoptive father, perpetrator of maltreatment and neglect
  - Y07.14 Adoptive mother, perpetrator of maltreatment and neglect
- Y07.4 Other family member, perpetrator of maltreatment and neglect
  - Y07.41 Sibling, perpetrator of maltreatment and neglect
    - Excludes1: stepsibling, perpetrator of maltreatment and neglect (Y07.435, Y07.436)
    - Y07.410 Brother, perpetrator of maltreatment and neglect
    - Y07.411 Sister, perpetrator of maltreatment and neglect
  - Y07.42 Foster parent, perpetrator of maltreatment and neglect
    - Y07.420 Foster father, perpetrator of maltreatment and neglect
    - Y07.421 Foster mother, perpetrator of maltreatment and neglect
  - Y07.43 Stepparent or stepsibling, perpetrator of maltreatment and neglect
    - Y07.430 Stepfather, perpetrator of maltreatment and neglect
    - Y07.432 Male friend of parent (co-residing in household), perpetrator of maltreatment and neglect
    - Y07.433 Stepmother, perpetrator of maltreatment and neglect
    - Y07.434 Female friend of parent (co-residing in household), perpetrator of maltreatment and neglect
    - Y07.435 Stepbrother, perpetrator or maltreatment and neglect
    - Y07.436 Stepsister, perpetrator of maltreatment and neglect
  - Y07.49 Other family member, perpetrator of maltreatment and neglect

- Y07.490 Male cousin, perpetrator of maltreatment and neglect
- Y07.491 Female cousin, perpetrator of maltreatment and neglect
- Y07.499 Other family member, perpetrator of maltreatment and neglect
- Y07.5 Non-family member, perpetrator of maltreatment and neglect
  - Y07.50 Unspecified non-family member, perpetrator of maltreatment and neglect
  - Y07.51 Daycare provider, perpetrator of maltreatment and neglect
    - Y07.510 At-home childcare provider, perpetrator of maltreatment and neglect
    - Y07.511 Daycare center childcare provider, perpetrator of maltreatment and neglect
    - Y07.512 At-home adultcare provider, perpetrator of maltreatment and neglect
    - Y07.513 Adultcare center provider, perpetrator of maltreatment and neglect
    - Y07.519 Unspecified daycare provider, perpetrator of maltreatment and neglect
  - Y07.52 Healthcare provider, perpetrator of maltreatment and neglect
    - Y07.521 Mental health provider, perpetrator of maltreatment and neglect
    - Y07.528 Other therapist or healthcare provider, perpetrator of maltreatment and neglect Nurse perpetrator of maltreatment and neglect Occupational therapist perpetrator of maltreatment and neglect Physical therapist perpetrator of maltreatment and neglect Speech therapist perpetrator of maltreatment and neglect
    - Y07.529 Unspecified healthcare provider, perpetrator of maltreatment and neglect
  - Y07.53 Teacher or instructor, perpetrator of maltreatment and neglect Coach, perpetrator of maltreatment and neglect
  - Y07.59 Other non-family member, perpetrator of maltreatment and neglect

#### Y07.9 Unspecified perpetrator of maltreatment and neglect

#### Y08 Assault by other specified means

The appropriate 7th character is to be added to each code from category Y08

- A initial encounter
- D subsequent encounter
- S sequela
- Y08.0 Assault by strike by sport equipment
  - Y08.01 Assault by strike by hockey stick
  - Y08.02 Assault by strike by baseball bat
  - Y08.09 Assault by strike by other specified type of sport equipment
- Y08.8 Assault by other specified means
  - Y08.81 Assault by crashing of aircraft
  - Y08.89 Assault by other specified means

#### Y09 Assault by unspecified means

Assassination (attempted) NOS Homicide (attempted) NOS Manslaughter (attempted) NOS Murder (attempted) NOS

#### Event of undetermined intent (Y21-Y33)

Undetermined intent is only for use when there is specific documentation in the record that the intent of the injury cannot be determined. If no such documentation is present, code to accidental (unintentional)

#### Y21 Drowning and submersion, undetermined intent

The appropriate 7th character is to be added to each code from category Y21

A - initial encounter

D - subsequent encounter

- S sequela
- Y21.0 Drowning and submersion while in bathtub, undetermined intent
- Y21.1 Drowning and submersion after fall into bathtub, undetermined intent
- Y21.2 Drowning and submersion while in swimming pool, undetermined intent
- Y21.3 Drowning and submersion after fall into swimming pool, undetermined intent
- Y21.4 Drowning and submersion in natural water, undetermined intent
- Y21.8 Other drowning and submersion, undetermined intent
- Y21.9 Unspecified drowning and submersion, undetermined intent

#### Y22 Handgun discharge, undetermined intent

Discharge of gun for single hand use, undetermined intent Discharge of pistol, undetermined intent Discharge of revolver, undetermined intent

**Excludes2:** very pistol (Y24.8)

The appropriate 7th character is to be added to code Y22

- A initial encounter
- D subsequent encounter
- S sequela

#### Y23 Rifle, shotgun and larger firearm discharge, undetermined intent

#### Excludes2: airgun (Y24.0)

The appropriate 7th character is to be added to each code from category Y23

A - initial encounter

- D subsequent encounter
- S sequela
- Y23.0 Shotgun discharge, undetermined intent
- Y23.1 Hunting rifle discharge, undetermined intent
- Y23.2 Military firearm discharge, undetermined intent
- Y23.3 Machine gun discharge, undetermined intent
- Y23.8 Other larger firearm discharge, undetermined intent
- Y23.9 Unspecified larger firearm discharge, undetermined intent

#### Y24 Other and unspecified firearm discharge, undetermined intent

The appropriate 7th character is to be added to each code from category Y24

- A initial encounter
- D subsequent encounter
- S sequela
- Y24.0 Airgun discharge, undetermined intent BB gun discharge, undetermined intent Pellet gun discharge, undetermined intent
- Y24.8 Other firearm discharge, undetermined intent Paintball gun discharge, undetermined intent Very pistol [flare] discharge, undetermined intent

# Y24.9 Unspecified firearm discharge, undetermined intent

# Y25 Contact with explosive material, undetermined intent

The appropriate 7th character is to be added to code Y25 A - initial encounter

- D subsequent encounter
- S sequela

# Y26 Exposure to smoke, fire and flames, undetermined intent

The appropriate 7th character is to be added to code Y26

- A initial encounter
- D subsequent encounter
- S sequela

# Y27 Contact with steam, hot vapors and hot objects, undetermined intent

The appropriate 7th character is to be added to each code from category Y27

- A initial encounter
- D subsequent encounter
- S sequela
- Y27.0 Contact with steam and hot vapors, undetermined intent
- Y27.1 Contact with hot tap water, undetermined intent
- Y27.2 Contact with hot fluids, undetermined intent
- Y27.3 Contact with hot household appliance, undetermined intent
- Y27.8 Contact with other hot objects, undetermined intent
- Y27.9 Contact with unspecified hot objects, undetermined intent

## Y28 Contact with sharp object, undetermined intent

The appropriate 7th character is to be added to each code from category Y28

- A initial encounter
- D subsequent encounter
- S sequela
- Y28.0 Contact with sharp glass, undetermined intent
- Y28.1 Contact with knife, undetermined intent
- Y28.2 Contact with sword or dagger, undetermined intent
- Y28.8 Contact with other sharp object, undetermined intent
- Y28.9 Contact with unspecified sharp object, undetermined intent

# Y29 Contact with blunt object, undetermined intent

The appropriate 7th character is to be added to code Y29

- A initial encounter
- D subsequent encounter
- S sequela

# Y30 Falling, jumping or pushed from a high place, undetermined intent

Victim falling from one level to another, undetermined intent

- The appropriate 7th character is to be added to code Y30
  - A initial encounter
  - D subsequent encounter
  - S sequela

# Y31 Falling, lying or running before or into moving object, undetermined intent

The appropriate 7th character is to be added to code Y31

- A initial encounter
- D subsequent encounter
- S sequela

# Y32 Crashing of motor vehicle, undetermined intent

The appropriate 7th character is to be added to code Y32

- A initial encounter
- D subsequent encounter

S - sequela

#### Y33 Other specified events, undetermined intent

The appropriate 7th character is to be added to code Y33

- A initial encounter
- D subsequent encounter
- S sequela

#### Legal intervention, operations of war, military operations, and terrorism (Y35-Y38)

#### Y35 Legal intervention

**Includes:** any injury sustained as a result of an encounter with any law enforcement official, serving in any capacity at the time of the encounter, whether on-duty or off-duty. Includes: injury to law enforcement official, suspect and bystander

The appropriate 7th character is to be added to each code from category Y35

- A initial encounter
- D subsequent encounter
- S sequela

#### Y35.0 Legal intervention involving firearm discharge

- Y35.00 Legal intervention involving unspecified firearm discharge Legal intervention involving gunshot wound Legal intervention involving shot NOS
  - Y35.001 Legal intervention involving unspecified firearm discharge, law enforcement official injured
  - Y35.002 Legal intervention involving unspecified firearm discharge, bystander injured
  - Y35.003 Legal intervention involving unspecified firearm discharge, suspect injured
- Y35.01 Legal intervention involving injury by machine gun
  - Y35.011 Legal intervention involving injury by machine gun, law enforcement official injured
  - Y35.012 Legal intervention involving injury by machine gun, bystander injured
  - Y35.013 Legal intervention involving injury by machine gun, suspect injured
- Y35.02 Legal intervention involving injury by handgun
  - Y35.021 Legal intervention involving injury by handgun, law enforcement official injured
  - Y35.022 Legal intervention involving injury by handgun, bystander injured
  - Y35.023 Legal intervention involving injury by handgun, suspect injured
- Y35.03 Legal intervention involving injury by rifle pellet
  - Y35.031 Legal intervention involving injury by rifle pellet, law enforcement official injured
  - Y35.032 Legal intervention involving injury by rifle pellet, bystander injured
  - Y35.033 Legal intervention involving injury by rifle pellet, suspect injured
- Y35.04 Legal intervention involving injury by rubber bullet
  - Y35.041 Legal intervention involving injury by rubber bullet, law enforcement official injured
  - Y35.042 Legal intervention involving injury by rubber bullet, bystander injured
  - Y35.043 Legal intervention involving injury by rubber bullet, suspect injured
- Y35.09 Legal intervention involving other firearm discharge
  - Y35.091 Legal intervention involving other firearm discharge, law enforcement official injured
  - Y35.092 Legal intervention involving other firearm discharge, bystander injured
  - Y35.093 Legal intervention involving other firearm discharge, suspect injured

## Y35.1 Legal intervention involving explosives

- Y35.10 Legal intervention involving unspecified explosives
  - Y35.101 Legal intervention involving unspecified explosives, law enforcement official injured
  - Y35.102 Legal intervention involving unspecified explosives, bystander injured
  - Y35.103 Legal intervention involving unspecified explosives, suspect injured
- Y35.11 Legal intervention involving injury by dynamite
  - Y35.111 Legal intervention involving injury by dynamite, law enforcement official injured
  - Y35.112 Legal intervention involving injury by dynamite, bystander injured
  - Y35.113 Legal intervention involving injury by dynamite, suspect injured
- Y35.12 Legal intervention involving injury by explosive shell
  - Y35.121 Legal intervention involving injury by explosive shell, law enforcement official injured
  - Y35.122 Legal intervention involving injury by explosive shell, bystander injured
  - Y35.123 Legal intervention involving injury by explosive shell, suspect injured

Y35.19 Legal intervention involving other explosives Legal intervention involving injury by grenade Legal intervention involving injury by mortar bomb

- Y35.191 Legal intervention involving other explosives, law enforcement official injured
- Y35.192 Legal intervention involving other explosives, bystander injured
- Y35.193 Legal intervention involving other explosives, suspect injured

#### Y35.2 Legal intervention involving gas

Legal intervention involving asphyxiation by gas Legal intervention involving poisoning by gas

- Y35.20 Legal intervention involving unspecified gas
  - Y35.201 Legal intervention involving unspecified gas, law enforcement official injured
  - Y35.202 Legal intervention involving unspecified gas, bystander injured
  - Y35.203 Legal intervention involving unspecified gas, suspect injured
- Y35.21 Legal intervention involving injury by tear gas
  - Y35.211 Legal intervention involving injury by tear gas, law enforcement official injured
  - Y35.212 Legal intervention involving injury by tear gas, bystander injured
  - Y35.213 Legal intervention involving injury by tear gas, suspect injured
- Y35.29 Legal intervention involving other gas
  - Y35.291 Legal intervention involving other gas, law enforcement official injured
  - Y35.292 Legal intervention involving other gas, bystander injured
  - Y35.293 Legal intervention involving other gas, suspect injured

## Y35.3 Legal intervention involving blunt objects

Legal intervention involving being hit or struck by blunt object

- Y35.30 Legal intervention involving unspecified blunt objects
  - Y35.301 Legal intervention involving unspecified blunt objects, law enforcement official injured
  - Y35.302 Legal intervention involving unspecified blunt objects, bystander injured

- Y35.303 Legal intervention involving unspecified blunt objects, suspect injured
- Y35.31 Legal intervention involving baton
  - Y35.311 Legal intervention involving baton, law enforcement official injured
  - Y35.312 Legal intervention involving baton, bystander injured
  - Y35.313 Legal intervention involving baton, suspect injured
- Y35.39 Legal intervention involving other blunt objects
  - Y35.391 Legal intervention involving other blunt objects, law enforcement official injured
  - Y35.392 Legal intervention involving other blunt objects, bystander injured
  - Y35.393 Legal intervention involving other blunt objects, suspect injured

# Y35.4 Legal intervention involving sharp objects

Legal intervention involving being cut by sharp objects Legal intervention involving being stabbed by sharp objects

- Y35.40 Legal intervention involving unspecified sharp objects
  - Y35.401 Legal intervention involving unspecified sharp objects, law enforcement official injured
  - Y35.402 Legal intervention involving unspecified sharp objects, bystander injured
  - Y35.403 Legal intervention involving unspecified sharp objects, suspect injured
- Y35.41 Legal intervention involving bayonet
  - Y35.411 Legal intervention involving bayonet, law enforcement official injured
  - Y35.412 Legal intervention involving bayonet, bystander injured
  - Y35.413 Legal intervention involving bayonet, suspect injured
- Y35.49 Legal intervention involving other sharp objects
  - Y35.491 Legal intervention involving other sharp objects, law enforcement official injured
  - Y35.492 Legal intervention involving other sharp objects, bystander injured
  - Y35.493 Legal intervention involving other sharp objects, suspect injured
- Y35.8 Legal intervention involving other specified means
  - Y35.81 Legal intervention involving manhandling
    - Y35.811 Legal intervention involving manhandling, law enforcement official injured
    - Y35.812 Legal intervention involving manhandling, bystander injured
    - Y35.813 Legal intervention involving manhandling, suspect injured
  - Y35.89 Legal intervention involving other specified means
    - Y35.891 Legal intervention involving other specified means, law enforcement official injured
    - Y35.892 Legal intervention involving other specified means, bystander injured
    - Y35.893 Legal intervention involving other specified means, suspect injured
- Y35.9 Legal intervention, means unspecified
  - Y35.91 Legal intervention, means unspecified, law enforcement official injured
  - Y35.92 Legal intervention, means unspecified, bystander injured
  - Y35.93 Legal intervention, means unspecified, suspect injured

#### Y36 Operations of war

**Includes:** injuries to military personnel and civilians caused by war, civil insurrection, and peacekeeping missions **Excludes1:** injury to military personnel occurring during peacetime military operations (Y37.-)

military vehicles involved in transport accidents with non-military vehicle during peacetime (V09.01, V09.21, V19.81, V29.81, V39.81, V49.81, V59.81, V69.81, V79.81)

The appropriate 7th character is to be added to each code from category Y36

- A initial encounter
- D subsequent encounter
- S sequela

Y36.0 War operations involving explosion of marine weapons

- **Y36.00** War operations involving explosion of unspecified marine weapon War operations involving underwater blast NOS
  - Y36.000 War operations involving explosion of unspecified marine weapon, military personnel
  - Y36.001 War operations involving explosion of unspecified marine weapon, civilian
- Y36.01 War operations involving explosion of depth-charge
  - Y36.010 War operations involving explosion of depth-charge, military personnel
  - Y36.011 War operations involving explosion of depth-charge, civilian
- Y36.02War operations involving explosion of marine mineWar operations involving explosion of marine mine, at sea or in harbor
  - Y36.020 War operations involving explosion of marine mine, military personnel
  - Y36.021 War operations involving explosion of marine mine, civilian
- Y36.03 War operations involving explosion of sea-based artillery shell
  - Y36.030 War operations involving explosion of sea-based artillery shell, military personnel
  - Y36.031 War operations involving explosion of sea-based artillery shell, civilian
- Y36.04 War operations involving explosion of torpedo
  - Y36.040 War operations involving explosion of torpedo, military personnel
  - Y36.041 War operations involving explosion of torpedo, civilian
- Y36.05 War operations involving accidental detonation of onboard marine weapons
  - Y36.050 War operations involving accidental detonation of onboard marine weapons, military personnel
  - Y36.051 War operations involving accidental detonation of onboard marine weapons, civilian
- Y36.09 War operations involving explosion of other marine weapons
  - Y36.090 War operations involving explosion of other marine weapons, military personnel
  - Y36.091 War operations involving explosion of other marine weapons, civilian
- Y36.1 War operations involving destruction of aircraft
  - Y36.10 War operations involving unspecified destruction of aircraft
    - Y36.100 War operations involving unspecified destruction of aircraft, military personnel
    - Y36.101 War operations involving unspecified destruction of aircraft, civilian
  - Y36.11 War operations involving destruction of aircraft due to enemy fire or explosives War operations involving destruction of aircraft due to air to air missile War operations involving destruction of aircraft due to explosive placed on aircraft War operations involving destruction of aircraft due to rocket propelled grenade [RPG] War operations involving destruction of aircraft due to small arms fire War operations involving destruction of aircraft due to surface to air missile
    - Y36.110 War operations involving destruction of aircraft due to enemy fire or explosives, military personnel

- Y36.111 War operations involving destruction of aircraft due to enemy fire or explosives, civilian
- Y36.12 War operations involving destruction of aircraft due to collision with other aircraft
  - Y36.120 War operations involving destruction of aircraft due to collision with other aircraft, military personnel
  - Y36.121 War operations involving destruction of aircraft due to collision with other aircraft, civilian
- Y36.13 War operations involving destruction of aircraft due to onboard fire
  - Y36.130 War operations involving destruction of aircraft due to onboard fire, military personnel
  - Y36.131 War operations involving destruction of aircraft due to onboard fire, civilian
- Y36.14 War operations involving destruction of aircraft due to accidental detonation of onboard munitions and explosives
  - Y36.140 War operations involving destruction of aircraft due to accidental detonation of onboard munitions and explosives, military personnel
  - Y36.141 War operations involving destruction of aircraft due to accidental detonation of onboard munitions and explosives, civilian
- Y36.19 War operations involving other destruction of aircraft
  - Y36.190 War operations involving other destruction of aircraft, military personnel
  - Y36.191 War operations involving other destruction of aircraft, civilian

#### Y36.2 War operations involving other explosions and fragments

- **Excludes1:** war operations involving explosion of aircraft (Y36.1-)
  - war operations involving explosion of marine weapons (Y36.0-)
  - war operations involving explosion of nuclear weapons (Y36.5-)
  - war operations involving explosion occurring after cessation of hostilities (Y36.8-)
- Y36.20 War operations involving unspecified explosion and fragments
  - War operations involving air blast NOS
  - War operations involving blast NOS
  - War operations involving blast fragments NOS
  - War operations involving blast wave NOS
  - War operations involving blast wind NOS
  - War operations involving explosion NOS
  - War operations involving explosion of bomb NOS
  - Y36.200 War operations involving unspecified explosion and fragments, military personnel
  - Y36.201 War operations involving unspecified explosion and fragments, civilian
- Y36.21 War operations involving explosion of aerial bomb
  - Y36.210 War operations involving explosion of aerial bomb, military personnel
  - Y36.211 War operations involving explosion of aerial bomb, civilian
- Y36.22 War operations involving explosion of guided missile
  - Y36.220 War operations involving explosion of guided missile, military personnel
  - Y36.221 War operations involving explosion of guided missile, civilian
- Y36.23 War operations involving explosion of improvised explosive device [IED] War operations involving explosion of person-borne improvised explosive device [IED] War operations involving explosion of vehicle-borne improvised explosive device [IED] War operations involving explosion of roadside improvised explosive device [IED]
  - Y36.230 War operations involving explosion of improvised explosive device [IED], military personnel

- Y36.231 War operations involving explosion of improvised explosive device [IED], civilian
- Y36.24 War operations involving explosion due to accidental detonation and discharge of own munitions or munitions launch device
  - Y36.240 War operations involving explosion due to accidental detonation and discharge of own munitions or munitions launch device, military personnel
  - Y36.241 War operations involving explosion due to accidental detonation and discharge of own munitions or munitions launch device, civilian
- Y36.25 War operations involving fragments from munitions
  - Y36.250 War operations involving fragments from munitions, military personnel
  - Y36.251 War operations involving fragments from munitions, civilian
- Y36.26 War operations involving fragments of improvised explosive device [IED] War operations involving fragments of person-borne improvised explosive device [IED] War operations involving fragments of vehicle-borne improvised explosive device [IED] War operations involving fragments of roadside improvised explosive device [IED]
  - Y36.260 War operations involving fragments of improvised explosive device [IED], military personnel
  - Y36.261 War operations involving fragments of improvised explosive device [IED], civilian
- Y36.27 War operations involving fragments from weapons
  - Y36.270 War operations involving fragments from weapons, military personnel
  - Y36.271 War operations involving fragments from weapons, civilian
- Y36.29 War operations involving other explosions and fragments War operations involving explosion of grenade War operations involving explosions of land mine War operations involving shrapnel NOS
  - Y36.290 War operations involving other explosions and fragments, military personnel
  - Y36.291 War operations involving other explosions and fragments, civilian

# Y36.3 War operations involving fires, conflagrations and hot substances

War operations involving smoke, fumes, and heat from fires, conflagrations and hot substances

Excludes1: war operations involving fires and conflagrations aboard military aircraft (Y36.1-) war operations involving fires and conflagrations aboard military watercraft (Y36.0-) war operations involving fires and conflagrations caused indirectly by conventional weapons (Y36.2-)

war operations involving fires and thermal effects of nuclear weapons (Y36.53-)

- Y36.30 War operations involving unspecified fire, conflagration and hot substance
  - Y36.300 War operations involving unspecified fire, conflagration and hot substance, military personnel
  - Y36.301 War operations involving unspecified fire, conflagration and hot substance, civilian
- Y36.31 War operations involving gasoline bomb War operations involving incendiary bomb War operations involving petrol bomb
  - Y36.310 War operations involving gasoline bomb, military personnel
  - Y36.311 War operations involving gasoline bomb, civilian
- Y36.32 War operations involving incendiary bullet
  - Y36.320 War operations involving incendiary bullet, military personnel
  - Y36.321 War operations involving incendiary bullet, civilian
- Y36.33 War operations involving flamethrower

- Y36.330 War operations involving flamethrower, military personnel
- Y36.331 War operations involving flamethrower, civilian
- Y36.39 War operations involving other fires, conflagrations and hot substances
  - Y36.390 War operations involving other fires, conflagrations and hot substances, military personnel
  - Y36.391 War operations involving other fires, conflagrations and hot substances, civilian
- Y36.4 War operations involving firearm discharge and other forms of conventional warfare
  - Y36.41 War operations involving rubber bullets
    - Y36.410 War operations involving rubber bullets, military personnel
    - Y36.411 War operations involving rubber bullets, civilian
  - Y36.42 War operations involving firearms pellets
    - Y36.420 War operations involving firearms pellets, military personnel
    - Y36.421 War operations involving firearms pellets, civilian
  - Y36.43War operations involving other firearms discharge<br/>War operations involving bullets NOS

**Excludes1:** war operations involving munitions fragments (Y36.25-) war operations involving incendiary bullets (Y36.32-)

- Y36.430 War operations involving other firearms discharge, military personnel
- Y36.431 War operations involving other firearms discharge, civilian
- Y36.44 War operations involving unarmed hand to hand combat
  - **Excludes1:** war operations involving combat using blunt or piercing object (Y36.45-) war operations involving intentional restriction of air and airway (Y36.46-) war operations involving unintentional restriction of air and airway (Y36.47-)
  - Y36.440 War operations involving unarmed hand to hand combat, military personnel
  - Y36.441 War operations involving unarmed hand to hand combat, civilian
- Y36.45 War operations involving combat using blunt or piercing object
  - Y36.450 War operations involving combat using blunt or piercing object, military personnel
  - Y36.451 War operations involving combat using blunt or piercing object, civilian
- Y36.46 War operations involving intentional restriction of air and airway
  - Y36.460 War operations involving intentional restriction of air and airway, military personnel
  - Y36.461 War operations involving intentional restriction of air and airway, civilian
- Y36.47 War operations involving unintentional restriction of air and airway
  - Y36.470 War operations involving unintentional restriction of air and airway, military personnel
  - Y36.471 War operations involving unintentional restriction of air and airway, civilian
- Y36.49 War operations involving other forms of conventional warfare
  - Y36.490 War operations involving other forms of conventional warfare, military personnel
  - Y36.491 War operations involving other forms of conventional warfare, civilian
- Y36.5 War operations involving nuclear weapons War operations involving dirty bomb NOS
  - Y36.50 War operations involving unspecified effect of nuclear weapon
    - Y36.500 War operations involving unspecified effect of nuclear weapon, military personnel

- Y36.501 War operations involving unspecified effect of nuclear weapon, civilian
- **Y36.51** War operations involving direct blast effect of nuclear weapon War operations involving blast pressure of nuclear weapon
  - Y36.510 War operations involving direct blast effect of nuclear weapon, military personnel
  - Y36.511 War operations involving direct blast effect of nuclear weapon, civilian
- Y36.52 War operations involving indirect blast effect of nuclear weapon War operations involving being thrown by blast of nuclear weapon War operations involving being struck or crushed by blast debris of nuclear weapon
  - Y36.520 War operations involving indirect blast effect of nuclear weapon, military personnel
  - Y36.521 War operations involving indirect blast effect of nuclear weapon, civilian
- Y36.53 War operations involving thermal radiation effect of nuclear weapon War operations involving direct heat from nuclear weapon War operation involving fireball effects from nuclear weapon
  - Y36.530 War operations involving thermal radiation effect of nuclear weapon, military personnel
  - Y36.531 War operations involving thermal radiation effect of nuclear weapon, civilian
- Y36.54 War operation involving nuclear radiation effects of nuclear weapon War operation involving acute radiation exposure from nuclear weapon War operation involving exposure to immediate ionizing radiation from nuclear weapon War operation involving fallout exposure from nuclear weapon War operation involving secondary effects of nuclear weapons
  - Y36.540 War operation involving nuclear radiation effects of nuclear weapon, military personnel
  - Y36.541 War operation involving nuclear radiation effects of nuclear weapon, civilian
- Y36.59 War operation involving other effects of nuclear weapons
  - Y36.590 War operation involving other effects of nuclear weapons, military personnel
  - Y36.591 War operation involving other effects of nuclear weapons, civilian
- Y36.6 War operations involving biological weapons
  - Y36.6X War operations involving biological weapons
    - Y36.6X0 War operations involving biological weapons, military personnel
    - Y36.6X1 War operations involving biological weapons, civilian
- Y36.7 War operations involving chemical weapons and other forms of unconventional warfare **Excludes1:** war operations involving incendiary devices (Y36.3-, Y36.5-)
  - Y36.7X War operations involving chemical weapons and other forms of unconventional warfare
    - Y36.7X0 War operations involving chemical weapons and other forms of unconventional warfare, military personnel
    - Y36.7X1 War operations involving chemical weapons and other forms of unconventional warfare, civilian

# Y36.8 War operations occurring after cessation of hostilities War operations classifiable to categories Y36.0-Y36.8 but occurring after cessation of hostilities

- Y36.81 Explosion of mine placed during war operations but exploding after cessation of hostilities
  - Y36.810 Explosion of mine placed during war operations but exploding after cessation of hostilities, military personnel
  - Y36.811 Explosion of mine placed during war operations but exploding after cessation of hostilities, civilian

- Y36.82 Explosion of bomb placed during war operations but exploding after cessation of hostilities
  - Y36.820 Explosion of bomb placed during war operations but exploding after cessation of hostilities, military personnel
  - Y36.821 Explosion of bomb placed during war operations but exploding after cessation of hostilities, civilian
- Y36.88 Other war operations occurring after cessation of hostilities
  - Y36.880 Other war operations occurring after cessation of hostilities, military personnel
  - Y36.881 Other war operations occurring after cessation of hostilities, civilian
- Y36.89 Unspecified war operations occurring after cessation of hostilities
  - Y36.890 Unspecified war operations occurring after cessation of hostilities, military personnel
  - Y36.891 Unspecified war operations occurring after cessation of hostilities, civilian

#### Y36.9 Other and unspecified war operations

- Y36.90 War operations, unspecified
- Y36.91 War operations involving unspecified weapon of mass destruction [WMD]

#### Y36.92 War operations involving friendly fire

#### Y37 Military operations

**Includes:** injuries to military personnel and civilians occurring during peacetime on military property and during routine military exercises and operations

**Excludes1:** military aircraft involved in aircraft accident with civilian aircraft (V97.81-)

military vehicles involved in transport accident with civilian vehicle (V09.01, V09.21, V19.81, V29.81, V39.81, V49.81, V59.81, V69.81, V79.81) military watercraft involved in water transport accident with civilian watercraft (V94.81-) war operations (Y36.-)

The appropriate 7th character is to be added to each code from category Y37

- A initial encounter
- D subsequent encounter
- S sequela

#### Y37.0 Military operations involving explosion of marine weapons

- **Y37.00** Military operations involving explosion of unspecified marine weapon Military operations involving underwater blast NOS
  - Y37.000 Military operations involving explosion of unspecified marine weapon, military personnel
  - Y37.001 Military operations involving explosion of unspecified marine weapon, civilian
- Y37.01 Military operations involving explosion of depth-charge
  - Y37.010 Military operations involving explosion of depth-charge, military personnel
  - Y37.011 Military operations involving explosion of depth-charge, civilian
- **Y37.02** Military operations involving explosion of marine mine Military operations involving explosion of marine mine, at sea or in harbor
  - Y37.020 Military operations involving explosion of marine mine, military personnel
  - Y37.021 Military operations involving explosion of marine mine, civilian
- Y37.03 Military operations involving explosion of sea-based artillery shell
  - Y37.030 Military operations involving explosion of sea-based artillery shell, military personnel
  - Y37.031 Military operations involving explosion of sea-based artillery shell, civilian

- Y37.04 Military operations involving explosion of torpedo
  - Y37.040 Military operations involving explosion of torpedo, military personnel
  - Y37.041 Military operations involving explosion of torpedo, civilian
- Y37.05 Military operations involving accidental detonation of onboard marine weapons
  - Y37.050 Military operations involving accidental detonation of onboard marine weapons, military personnel
  - Y37.051 Military operations involving accidental detonation of onboard marine weapons, civilian
- Y37.09 Military operations involving explosion of other marine weapons
  - Y37.090 Military operations involving explosion of other marine weapons, military personnel
  - Y37.091 Military operations involving explosion of other marine weapons, civilian
- Y37.1 Military operations involving destruction of aircraft
  - Y37.10 Military operations involving unspecified destruction of aircraft
    - Y37.100 Military operations involving unspecified destruction of aircraft, military personnel
    - Y37.101 Military operations involving unspecified destruction of aircraft, civilian
  - Y37.11 Military operations involving destruction of aircraft due to enemy fire or explosives Military operations involving destruction of aircraft due to air to air missile Military operations involving destruction of aircraft due to explosive placed on aircraft Military operations involving destruction of aircraft due to rocket propelled grenade [RPG] Military operations involving destruction of aircraft due to small arms fire Military operations involving destruction of aircraft due to surface to air missile
    - Y37.110 Military operations involving destruction of aircraft due to enemy fire or explosives, military personnel
    - Y37.111 Military operations involving destruction of aircraft due to enemy fire or explosives, civilian
  - Y37.12 Military operations involving destruction of aircraft due to collision with other aircraft
    - Y37.120 Military operations involving destruction of aircraft due to collision with other aircraft, military personnel
    - Y37.121 Military operations involving destruction of aircraft due to collision with other aircraft, civilian
  - Y37.13 Military operations involving destruction of aircraft due to onboard fire
    - Y37.130 Military operations involving destruction of aircraft due to onboard fire, military personnel
    - Y37.131 Military operations involving destruction of aircraft due to onboard fire, civilian
  - Y37.14 Military operations involving destruction of aircraft due to accidental detonation of onboard munitions and explosives
    - Y37.140 Military operations involving destruction of aircraft due to accidental detonation of onboard munitions and explosives, military personnel
    - Y37.141 Military operations involving destruction of aircraft due to accidental detonation of onboard munitions and explosives, civilian
  - Y37.19 Military operations involving other destruction of aircraft
    - Y37.190 Military operations involving other destruction of aircraft, military personnel
    - Y37.191 Military operations involving other destruction of aircraft, civilian
- Y37.2 Military operations involving other explosions and fragments

- **Excludes1:** military operations involving explosion of aircraft (Y37.1-) military operations involving explosion of marine weapons (Y37.0-) military operations involving explosion of nuclear weapons (Y37.5-)
- Y37.20 Military operations involving unspecified explosion and fragments Military operations involving air blast NOS Military operations involving blast NOS Military operations involving blast fragments NOS Military operations involving blast wave NOS Military operations involving blast wind NOS Military operations involving explosion NOS Military operations involving explosion of bomb NOS
  - Y37.200 Military operations involving unspecified explosion and fragments, military personnel
  - Y37.201 Military operations involving unspecified explosion and fragments, civilian
- Y37.21 Military operations involving explosion of aerial bomb
  - Y37.210 Military operations involving explosion of aerial bomb, military personnel
  - Y37.211 Military operations involving explosion of aerial bomb, civilian
- Y37.22 Military operations involving explosion of guided missile
  - Y37.220 Military operations involving explosion of guided missile, military personnel
  - Y37.221 Military operations involving explosion of guided missile, civilian
- Y37.23 Military operations involving explosion of improvised explosive device [IED] Military operations involving explosion of person-borne improvised explosive device [IED] Military operations involving explosion of vehicle-borne improvised explosive device [IED] Military operations involving explosion of roadside improvised explosive device [IED]
  - Y37.230 Military operations involving explosion of improvised explosive device [IED], military personnel
  - Y37.231 Military operations involving explosion of improvised explosive device [IED], civilian
- Y37.24 Military operations involving explosion due to accidental detonation and discharge of own munitions or munitions launch device
  - Y37.240 Military operations involving explosion due to accidental detonation and discharge of own munitions or munitions launch device, military personnel
  - Y37.241 Military operations involving explosion due to accidental detonation and discharge of own munitions or munitions launch device, civilian
- Y37.25 Military operations involving fragments from munitions
  - Y37.250 Military operations involving fragments from munitions, military personnel
  - Y37.251 Military operations involving fragments from munitions, civilian
- Y37.26 Military operations involving fragments of improvised explosive device [IED] Military operations involving fragments of person-borne improvised explosive device [IED] Military operations involving fragments of vehicle-borne improvised explosive device [IED] Military operations involving fragments of roadside improvised explosive device [IED]
  - Y37.260 Military operations involving fragments of improvised explosive device [IED], military personnel
  - Y37.261 Military operations involving fragments of improvised explosive device [IED], civilian
- Y37.27 Military operations involving fragments from weapons
  - Y37.270 Military operations involving fragments from weapons, military personnel

## Y37.271 Military operations involving fragments from weapons, civilian

- Y37.29 Military operations involving other explosions and fragments Military operations involving explosion of grenade Military operations involving explosions of land mine Military operations involving shrapnel NOS
  - Y37.290 Military operations involving other explosions and fragments, military personnel

#### Y37.291 Military operations involving other explosions and fragments, civilian

#### Y37.3 Military operations involving fires, conflagrations and hot substances

Military operations involving smoke, fumes, and heat from fires, conflagrations and hot substances

Excludes1: military operations involving fires and conflagrations aboard military aircraft (Y37.1-) military operations involving fires and conflagrations aboard military watercraft (Y37.0-) military operations involving fires and conflagrations caused indirectly by conventional weapons (Y37.2-) military operations involving fires and thermal effects of nuclear weapons (Y36.53-)

miniary operations involving mes and mermai enects of nuclear weapons (150.55-)

- Y37.30 Military operations involving unspecified fire, conflagration and hot substance
  - Y37.300 Military operations involving unspecified fire, conflagration and hot substance, military personnel
  - Y37.301 Military operations involving unspecified fire, conflagration and hot substance, civilian
- Y37.31 Military operations involving gasoline bomb Military operations involving incendiary bomb Military operations involving petrol bomb
  - Y37.310 Military operations involving gasoline bomb, military personnel
  - Y37.311 Military operations involving gasoline bomb, civilian
- Y37.32 Military operations involving incendiary bullet
  - Y37.320 Military operations involving incendiary bullet, military personnel
  - Y37.321 Military operations involving incendiary bullet, civilian
- Y37.33 Military operations involving flamethrower
  - Y37.330 Military operations involving flamethrower, military personnel
  - Y37.331 Military operations involving flamethrower, civilian
- Y37.39 Military operations involving other fires, conflagrations and hot substances
  - Y37.390 Military operations involving other fires, conflagrations and hot substances, military personnel
  - Y37.391 Military operations involving other fires, conflagrations and hot substances, civilian
- Y37.4 Military operations involving firearm discharge and other forms of conventional warfare
  - Y37.41 Military operations involving rubber bullets
    - Y37.410 Military operations involving rubber bullets, military personnel
    - Y37.411 Military operations involving rubber bullets, civilian
  - Y37.42 Military operations involving firearms pellets
    - Y37.420 Military operations involving firearms pellets, military personnel
    - Y37.421 Military operations involving firearms pellets, civilian
  - Y37.43 Military operations involving other firearms discharge Military operations involving bullets NOS Excludes1: military operations involving munitions fragments (Y37.25-)

military operations involving incendiary bullets (Y37.32-)

- Y37.430 Military operations involving other firearms discharge, military personnel
- Y37.431 Military operations involving other firearms discharge, civilian
- Y37.44 Military operations involving unarmed hand to hand combat
  - **Excludes1:** military operations involving combat using blunt or piercing object (Y37.45-) military operations involving intentional restriction of air and airway (Y37.46-) military operations involving unintentional restriction of air and airway (Y37.47-)
  - Y37.440 Military operations involving unarmed hand to hand combat, military personnel
  - Y37.441 Military operations involving unarmed hand to hand combat, civilian
- Y37.45 Military operations involving combat using blunt or piercing object
  - Y37.450 Military operations involving combat using blunt or piercing object, military personnel
  - Y37.451 Military operations involving combat using blunt or piercing object, civilian
- Y37.46 Military operations involving intentional restriction of air and airway
  - Y37.460 Military operations involving intentional restriction of air and airway, military personnel
  - Y37.461 Military operations involving intentional restriction of air and airway, civilian
- Y37.47 Military operations involving unintentional restriction of air and airway
  - Y37.470 Military operations involving unintentional restriction of air and airway, military personnel
  - Y37.471 Military operations involving unintentional restriction of air and airway, civilian
- Y37.49 Military operations involving other forms of conventional warfare
  - Y37.490 Military operations involving other forms of conventional warfare, military personnel
  - Y37.491 Military operations involving other forms of conventional warfare, civilian
- Y37.5 Military operations involving nuclear weapons Military operation involving dirty bomb NOS
  - Y37.50 Military operations involving unspecified effect of nuclear weapon
    - Y37.500 Military operations involving unspecified effect of nuclear weapon, military personnel
    - Y37.501 Military operations involving unspecified effect of nuclear weapon, civilian
  - **Y37.51 Military operations involving direct blast effect of nuclear weapon** Military operations involving blast pressure of nuclear weapon
    - Y37.510 Military operations involving direct blast effect of nuclear weapon, military personnel
    - Y37.511 Military operations involving direct blast effect of nuclear weapon, civilian
  - Y37.52 Military operations involving indirect blast effect of nuclear weapon Military operations involving being thrown by blast of nuclear weapon Military operations involving being struck or crushed by blast debris of nuclear weapon
    - Y37.520 Military operations involving indirect blast effect of nuclear weapon, military personnel
    - Y37.521 Military operations involving indirect blast effect of nuclear weapon, civilian
  - Y37.53 Military operations involving thermal radiation effect of nuclear weapon Military operations involving direct heat from nuclear weapon Military operation involving fireball effects from nuclear weapon

- Y37.530 Military operations involving thermal radiation effect of nuclear weapon, military personnel
- Y37.531 Military operations involving thermal radiation effect of nuclear weapon, civilian
- Y37.54 Military operation involving nuclear radiation effects of nuclear weapon Military operation involving acute radiation exposure from nuclear weapon Military operation involving exposure to immediate ionizing radiation from nuclear weapon Military operation involving fallout exposure from nuclear weapon Military operation involving secondary effects of nuclear weapons
  - Y37.540 Military operation involving nuclear radiation effects of nuclear weapon, military personnel
  - Y37.541 Military operation involving nuclear radiation effects of nuclear weapon, civilian
- Y37.59 Military operation involving other effects of nuclear weapons
  - Y37.590 Military operation involving other effects of nuclear weapons, military personnel
  - Y37.591 Military operation involving other effects of nuclear weapons, civilian
- Y37.6 Military operations involving biological weapons
  - Y37.6X Military operations involving biological weapons
    - Y37.6X0 Military operations involving biological weapons, military personnel
    - Y37.6X1 Military operations involving biological weapons, civilian
- Y37.7 Military operations involving chemical weapons and other forms of unconventional warfare Excludes1: military operations involving incendiary devices (Y36.3-, Y36.5-)
  - Y37.7X Military operations involving chemical weapons and other forms of unconventional warfare
    - Y37.7X0 Military operations involving chemical weapons and other forms of unconventional warfare, military personnel
    - Y37.7X1 Military operations involving chemical weapons and other forms of unconventional warfare, civilian
- Y37.9 Other and unspecified military operations
  - Y37.90 Military operations, unspecified
  - Y37.91 Military operations involving unspecified weapon of mass destruction [WMD]

# Y37.92 Military operations involving friendly fire

#### Y38 Terrorism

These codes are for use to identify injuries resulting from the unlawful use of force or violence against persons or property to intimidate or coerce a Government, the civilian population, or any segment thereof, in furtherance of political or social objective

Use additional code for place of occurrence (Y92.-)

The appropriate 7th character is to be added to each code from category Y38

- A initial encounter
- D subsequent encounter
- S sequela

# Y38.0 Terrorism involving explosion of marine weapons

Terrorism involving depth-charge Terrorism involving marine mine Terrorism involving mine NOS, at sea or in harbor Terrorism involving sea-based artillery shell Terrorism involving torpedo Terrorism involving underwater blast

# Y38.0X Terrorism involving explosion of marine weapons

Y38.0X1 Terrorism involving explosion of marine weapons, public safety official injured

Y38.0X2 Terrorism involving explosion of marine weapons, civilian injured

Y38.0X3 Terrorism involving explosion of marine weapons, terrorist injured

# Y38.1 Terrorism involving destruction of aircraft

Terrorism involving aircraft burned Terrorism involving aircraft exploded Terrorism involving aircraft being shot down Terrorism involving aircraft used as a weapon

# Y38.1X Terrorism involving destruction of aircraft

- Y38.1X1 Terrorism involving destruction of aircraft, public safety official injured
- Y38.1X2 Terrorism involving destruction of aircraft, civilian injured
- Y38.1X3 Terrorism involving destruction of aircraft, terrorist injured

#### Y38.2 Terrorism involving other explosions and fragments

Terrorism involving antipersonnel (fragments) bomb Terrorism involving blast NOS Terrorism involving explosion NOS Terrorism involving explosion of breech block Terrorism involving explosion of cannon block Terrorism involving explosion (fragments) of artillery shell Terrorism involving explosion (fragments) of bomb Terrorism involving explosion (fragments) of grenade Terrorism involving explosion (fragments) of guided missile Terrorism involving explosion (fragments) of land mine Terrorism involving explosion of mortar bomb Terrorism involving explosion of munitions Terrorism involving explosion (fragments) of rocket Terrorism involving explosion (fragments) of shell Terrorism involving shrapnel Terrorism involving mine NOS, on land

Excludes1: terrorism involving explosion of nuclear weapon (Y38.5) terrorism involving suicide bomber (Y38.81)

#### Y38.2X Terrorism involving other explosions and fragments

- Y38.2X1 Terrorism involving other explosions and fragments, public safety official injured
- Y38.2X2 Terrorism involving other explosions and fragments, civilian injured
- Y38.2X3 Terrorism involving other explosions and fragments, terrorist injured

#### Y38.3 Terrorism involving fires, conflagration and hot substances

Terrorism involving conflagration NOS Terrorism involving fire NOS Terrorism involving petrol bomb

Excludes1: terrorism involving fire or heat of nuclear weapon (Y38.5)

#### Y38.3X Terrorism involving fires, conflagration and hot substances

- Y38.3X1 Terrorism involving fires, conflagration and hot substances, public safety official injured
- Y38.3X2 Terrorism involving fires, conflagration and hot substances, civilian injured
- Y38.3X3 Terrorism involving fires, conflagration and hot substances, terrorist injured

#### Y38.4 Terrorism involving firearms

Terrorism involving carbine bullet Terrorism involving machine gun bullet Terrorism involving pellets (shotgun) Terrorism involving pistol bullet Terrorism involving rifle bullet Terrorism involving rubber (rifle) bullet

#### Y38.4X Terrorism involving firearms

- Y38.4X1 Terrorism involving firearms, public safety official injured
- Y38.4X2 Terrorism involving firearms, civilian injured
- Y38.4X3 Terrorism involving firearms, terrorist injured

# Y38.5 Terrorism involving nuclear weapons

Terrorism involving blast effects of nuclear weapon Terrorism involving exposure to ionizing radiation from nuclear weapon Terrorism involving fireball effect of nuclear weapon Terrorism involving heat from nuclear weapon

#### Y38.5X Terrorism involving nuclear weapons

- Y38.5X1 Terrorism involving nuclear weapons, public safety official injured
- Y38.5X2 Terrorism involving nuclear weapons, civilian injured
- Y38.5X3 Terrorism involving nuclear weapons, terrorist injured

# Y38.6 Terrorism involving biological weapons

Terrorism involving anthrax Terrorism involving cholera Terrorism involving smallpox

#### Y38.6X Terrorism involving biological weapons

- Y38.6X1 Terrorism involving biological weapons, public safety official injured
- Y38.6X2 Terrorism involving biological weapons, civilian injured
- Y38.6X3 Terrorism involving biological weapons, terrorist injured

# Y38.7 Terrorism involving chemical weapons

Terrorism involving gases, fumes, chemicals Terrorism involving hydrogen cyanide Terrorism involving phosgene Terrorism involving sarin

- Y38.7X Terrorism involving chemical weapons
  - Y38.7X1 Terrorism involving chemical weapons, public safety official injured
  - Y38.7X2 Terrorism involving chemical weapons, civilian injured
  - Y38.7X3 Terrorism involving chemical weapons, terrorist injured

#### Y38.8 Terrorism involving other and unspecified means

- Y38.80 Terrorism involving unspecified means Terrorism NOS
- Y38.81 Terrorism involving suicide bomber
  - Y38.811 Terrorism involving suicide bomber, public safety official injured
  - Y38.812 Terrorism involving suicide bomber, civilian injured

#### Y38.89 Terrorism involving other means

Terrorism involving drowning and submersion Terrorism involving lasers

Terrorism involving piercing or stabbing instruments

- Y38.891 Terrorism involving other means, public safety official injured
- Y38.892 Terrorism involving other means, civilian injured
- Y38.893 Terrorism involving other means, terrorist injured

#### Y38.9 Terrorism, secondary effects

**Note:** This code is for use to identify conditions occurring subsequent to a terrorist attack not those that are due to the initial terrorist attack

# Y38.9X Terrorism, secondary effects

- Y38.9X1 Terrorism, secondary effects, public safety official injured
- Y38.9X2 Terrorism, secondary effects, civilian injured

#### Complications of medical and surgical care (Y62-Y84)

**Includes:** complications of medical devices

surgical and medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure

#### Misadventures to patients during surgical and medical care (Y62-Y69)

Excludes2: breakdown or malfunctioning of medical device (during procedure) (after implantation) (ongoing use) (Y70-Y82) surgical and medical procedures as the cause of abnormal reaction of the patient, without mention of misadventure at the time of the procedure (Y83-Y84)

#### Y62 Failure of sterile precautions during surgical and medical care

- Y62.0 Failure of sterile precautions during surgical operation
- Y62.1 Failure of sterile precautions during infusion or transfusion
- Y62.2 Failure of sterile precautions during kidney dialysis and other perfusion
- Y62.3 Failure of sterile precautions during injection or immunization
- Y62.4 Failure of sterile precautions during endoscopic examination
- Y62.5 Failure of sterile precautions during heart catheterization
- Y62.6 Failure of sterile precautions during aspiration, puncture and other catheterization
- Y62.8 Failure of sterile precautions during other surgical and medical care
- Y62.9 Failure of sterile precautions during unspecified surgical and medical care
- Y63 Failure in dosage during surgical and medical care

Excludes2: accidental overdose of drug or wrong drug given in error (T36-T50)

- Y63.0 Excessive amount of blood or other fluid given during transfusion or infusion
- Y63.1 Incorrect dilution of fluid used during infusion
- Y63.2 Overdose of radiation given during therapy
- Y63.3 Inadvertent exposure of patient to radiation during medical care
- Y63.4 Failure in dosage in electroshock or insulin-shock therapy
- Y63.5 Inappropriate temperature in local application and packing
- Y63.6 Underdosing and nonadministration of necessary drug, medicament or biological substance
- Y63.8 Failure in dosage during other surgical and medical care
- Y63.9 Failure in dosage during unspecified surgical and medical care
- Y64 Contaminated medical or biological substances
  - Y64.0 Contaminated medical or biological substance, transfused or infused
  - Y64.1 Contaminated medical or biological substance, injected or used for immunization
  - Y64.8 Contaminated medical or biological substance administered by other means
  - Y64.9 Contaminated medical or biological substance administered by unspecified means Administered contaminated medical or biological substance NOS
- Y65 Other misadventures during surgical and medical care

- Y65.0 Mismatched blood in transfusion
- Y65.1 Wrong fluid used in infusion
- Y65.2 Failure in suture or ligature during surgical operation
- Y65.3 Endotracheal tube wrongly placed during anesthetic procedure
- Y65.4 Failure to introduce or to remove other tube or instrument
- Y65.5 Performance of wrong procedure (operation)
  - Y65.51 Performance of wrong procedure (operation) on correct patient Wrong device implanted into correct surgical site

Excludes1: performance of correct procedure (operation) on wrong side or body part (Y65.53)

- Y65.52 Performance of procedure (operation) on patient not scheduled for surgery Performance of procedure (operation) intended for another patient Performance of procedure (operation) on wrong patient
- Y65.53 Performance of correct procedure (operation) on wrong side or body part Performance of correct procedure (operation) on wrong side Performance of correct procedure (operation) on wrong site

## Y65.8 Other specified misadventures during surgical and medical care

Y66 Nonadministration of surgical and medical care Premature cessation of surgical and medical care

Excludes1: DNR status (Z66) palliative care (Z51.5)

#### Y69 Unspecified misadventure during surgical and medical care

## Medical devices associated with adverse incidents in diagnostic and therapeutic use (Y70-Y82)

Includes: breakdown or malfunction of medical devices (during use) (after implantation) (ongoing use)

**Excludes1:** misadventure to patients during surgical and medical care, classifiable to (Y62-Y69) later complications following use of medical devices without breakdown or malfunctioning of device (Y83-Y84)

#### Y70 Anesthesiology devices associated with adverse incidents

- Y70.0 Diagnostic and monitoring anesthesiology devices associated with adverse incidents
- Y70.1 Therapeutic (nonsurgical) and rehabilitative anesthesiology devices associated with adverse incidents
- Y70.2 Prosthetic and other implants, materials and accessory anesthesiology devices associated with adverse incidents
- Y70.3 Surgical instruments, materials and anesthesiology devices (including sutures) associated with adverse incidents
- Y70.8 Miscellaneous anesthesiology devices associated with adverse incidents, not elsewhere classified
- Y71 Cardiovascular devices associated with adverse incidents
  - Y71.0 Diagnostic and monitoring cardiovascular devices associated with adverse incidents
  - Y71.1 Therapeutic (nonsurgical) and rehabilitative cardiovascular devices associated with adverse incidents
  - Y71.2 Prosthetic and other implants, materials and accessory cardiovascular devices associated with adverse incidents
  - Y71.3 Surgical instruments, materials and cardiovascular devices (including sutures) associated with adverse incidents
  - Y71.8 Miscellaneous cardiovascular devices associated with adverse incidents, not elsewhere classified
- Y72 Otorhinolaryngological devices associated with adverse incidents
  - Y72.0 Diagnostic and monitoring otorhinolaryngological devices associated with adverse incidents

- Y72.1 Therapeutic (nonsurgical) and rehabilitative otorhinolaryngological devices associated with adverse incidents
- Y72.2 Prosthetic and other implants, materials and accessory otorhinolaryngological devices associated with adverse incidents
- Y72.3 Surgical instruments, materials and otorhinolaryngological devices (including sutures) associated with adverse incidents
- Y72.8 Miscellaneous otorhinolaryngological devices associated with adverse incidents, not elsewhere classified
- Y73 Gastroenterology and urology devices associated with adverse incidents
  - Y73.0 Diagnostic and monitoring gastroenterology and urology devices associated with adverse incidents
  - Y73.1 Therapeutic (nonsurgical) and rehabilitative gastroenterology and urology devices associated with adverse incidents
  - Y73.2 Prosthetic and other implants, materials and accessory gastroenterology and urology devices associated with adverse incidents
  - Y73.3 Surgical instruments, materials and gastroenterology and urology devices (including sutures) associated with adverse incidents
  - Y73.8 Miscellaneous gastroenterology and urology devices associated with adverse incidents, not elsewhere classified
- Y74 General hospital and personal-use devices associated with adverse incidents
  - Y74.0 Diagnostic and monitoring general hospital and personal-use devices associated with adverse incidents
  - Y74.1 Therapeutic (nonsurgical) and rehabilitative general hospital and personal-use devices associated with adverse incidents
  - Y74.2 Prosthetic and other implants, materials and accessory general hospital and personal-use devices associated with adverse incidents
  - Y74.3 Surgical instruments, materials and general hospital and personal-use devices (including sutures) associated with adverse incidents
  - Y74.8 Miscellaneous general hospital and personal-use devices associated with adverse incidents, not elsewhere classified
- Y75 Neurological devices associated with adverse incidents
  - Y75.0 Diagnostic and monitoring neurological devices associated with adverse incidents
  - Y75.1 Therapeutic (nonsurgical) and rehabilitative neurological devices associated with adverse incidents
  - Y75.2 Prosthetic and other implants, materials and neurological devices associated with adverse incidents
  - Y75.3 Surgical instruments, materials and neurological devices (including sutures) associated with adverse incidents
  - Y75.8 Miscellaneous neurological devices associated with adverse incidents, not elsewhere classified
- Y76 Obstetric and gynecological devices associated with adverse incidents
  - Y76.0 Diagnostic and monitoring obstetric and gynecological devices associated with adverse incidents
  - Y76.1 Therapeutic (nonsurgical) and rehabilitative obstetric and gynecological devices associated with adverse incidents
  - Y76.2 Prosthetic and other implants, materials and accessory obstetric and gynecological devices associated with adverse incidents
  - Y76.3 Surgical instruments, materials and obstetric and gynecological devices (including sutures) associated with adverse incidents
  - Y76.8 Miscellaneous obstetric and gynecological devices associated with adverse incidents, not elsewhere classified

- Y77 Ophthalmic devices associated with adverse incidents
  - Y77.0 Diagnostic and monitoring ophthalmic devices associated with adverse incidents
  - Y77.1 Therapeutic (nonsurgical) and rehabilitative ophthalmic devices associated with adverse incidents
  - Y77.2 Prosthetic and other implants, materials and accessory ophthalmic devices associated with adverse incidents
  - Y77.3 Surgical instruments, materials and ophthalmic devices (including sutures) associated with adverse incidents
  - Y77.8 Miscellaneous ophthalmic devices associated with adverse incidents, not elsewhere classified
- Y78 Radiological devices associated with adverse incidents
  - Y78.0 Diagnostic and monitoring radiological devices associated with adverse incidents
  - Y78.1 Therapeutic (nonsurgical) and rehabilitative radiological devices associated with adverse incidents
  - Y78.2 Prosthetic and other implants, materials and accessory radiological devices associated with adverse incidents
  - Y78.3 Surgical instruments, materials and radiological devices (including sutures) associated with adverse incidents
  - Y78.8 Miscellaneous radiological devices associated with adverse incidents, not elsewhere classified
- Y79 Orthopedic devices associated with adverse incidents
  - Y79.0 Diagnostic and monitoring orthopedic devices associated with adverse incidents
  - Y79.1 Therapeutic (nonsurgical) and rehabilitative orthopedic devices associated with adverse incidents
  - Y79.2 Prosthetic and other implants, materials and accessory orthopedic devices associated with adverse incidents
  - Y79.3 Surgical instruments, materials and orthopedic devices (including sutures) associated with adverse incidents
  - Y79.8 Miscellaneous orthopedic devices associated with adverse incidents, not elsewhere classified
- Y80 Physical medicine devices associated with adverse incidents
  - Y80.0 Diagnostic and monitoring physical medicine devices associated with adverse incidents
  - Y80.1 Therapeutic (nonsurgical) and rehabilitative physical medicine devices associated with adverse incidents
  - Y80.2 Prosthetic and other implants, materials and accessory physical medicine devices associated with adverse incidents
  - Y80.3 Surgical instruments, materials and physical medicine devices (including sutures) associated with adverse incidents
  - Y80.8 Miscellaneous physical medicine devices associated with adverse incidents, not elsewhere classified
- Y81 General- and plastic-surgery devices associated with adverse incidents
  - Y81.0 Diagnostic and monitoring general- and plastic-surgery devices associated with adverse incidents
  - Y81.1 Therapeutic (nonsurgical) and rehabilitative general- and plastic-surgery devices associated with adverse incidents
  - Y81.2 Prosthetic and other implants, materials and accessory general- and plastic-surgery devices associated with adverse incidents
  - Y81.3 Surgical instruments, materials and general- and plastic-surgery devices (including sutures) associated with adverse incidents
  - Y81.8 Miscellaneous general- and plastic-surgery devices associated with adverse incidents, not elsewhere classified
- Y82 Other and unspecified medical devices associated with adverse incidents

- Y82.8 Other medical devices associated with adverse incidents
- Y82.9 Unspecified medical devices associated with adverse incidents

Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure (Y83-Y84)

**Excludes1:** misadventures to patients during surgical and medical care, classifiable to (Y62-Y69)

- Y83 Surgical operation and other surgical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.0 Surgical operation with transplant of whole organ as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.1 Surgical operation with implant of artificial internal device as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.2 Surgical operation with anastomosis, bypass or graft as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.3 Surgical operation with formation of external stoma as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.4 Other reconstructive surgery as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.5 Amputation of limb(s) as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.6 Removal of other organ (partial) (total) as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.8 Other surgical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y83.9 Surgical procedure, unspecified as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
- Y84 Other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.0 Cardiac catheterization as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.1 Kidney dialysis as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.2 Radiological procedure and radiotherapy as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.3 Shock therapy as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.4 Aspiration of fluid as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.5 Insertion of gastric or duodenal sound as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.6 Urinary catheterization as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.7 Blood-sampling as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.8 Other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure
  - Y84.9 Medical procedure, unspecified as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure

# Supplementary factors related to causes of morbidity classified elsewhere (Y90-Y99)

**Note:** These categories may be used to provide supplementary information concerning causes of morbidity. They are not to be used for single-condition coding.

# Y90 Evidence of alcohol involvement determined by blood alcohol level

Code first any associated alcohol related disorders (F10)

- Y90.0 Blood alcohol level of less than 20 mg/100 ml
- Y90.1 Blood alcohol level of 20-39 mg/100 ml
- Y90.2 Blood alcohol level of 40-59 mg/100 ml
- Y90.3 Blood alcohol level of 60-79 mg/100 ml
- Y90.4 Blood alcohol level of 80-99 mg/100 ml
- Y90.5 Blood alcohol level of 100-119 mg/100 ml
- Y90.6 Blood alcohol level of 120-199 mg/100 ml
- Y90.7 Blood alcohol level of 200-239 mg/100 ml
- Y90.8 Blood alcohol level of 240 mg/100 ml or more
- Y90.9 Presence of alcohol in blood, level not specified

## Y92 Place of occurrence of the external cause

The following category is for use, when relevant, to identify the place of occurrence of the external cause. Use in conjunction with an activity code.

Place of occurrence should be recorded only at the initial encounter for treatment

# Y92.0 Non-institutional (private) residence as the place of occurrence of the external cause

- Excludes1: abandoned or derelict house (Y92.89) home under construction but not yet occupied (Y92.6-) institutional place of residence (Y92.1-)
- Y92.00 Unspecified non-institutional (private) residence as the place of occurrence of the external cause
  - Y92.000 Kitchen of unspecified non-institutional (private) residence as the place of occurrence of the external cause
  - Y92.001 Dining room of unspecified non-institutional (private) residence as the place of occurrence of the external cause
  - Y92.002 Bathroom of unspecified non-institutional (private) residence single-family (private) house as the place of occurrence of the external cause
  - Y92.003 Bedroom of unspecified non-institutional (private) residence as the place of occurrence of the external cause
  - Y92.007 Garden or yard of unspecified non-institutional (private) residence as the place of occurrence of the external cause
  - Y92.008 Other place in unspecified non-institutional (private) residence as the place of occurrence of the external cause
  - Y92.009 Unspecified place in unspecified non-institutional (private) residence as the place of occurrence of the external cause Home (NOS) as the place of occurrence of the external cause
- Y92.01 Single-family non-institutional (private) house as the place of occurrence of the external cause

Farmhouse as the place of occurrence of the external cause

Excludes1: barn (Y92.71)

chicken coop or hen house (Y92.72) farm field (Y92.73)

orchard (Y92.74) single family mobile home or trailer (Y92.02-) slaughter house (Y92.86)

- Y92.010 Kitchen of single-family (private) house as the place of occurrence of the external cause
- Y92.011 Dining room of single-family (private) house as the place of occurrence of the external cause
- Y92.012 Bathroom of single-family (private) house as the place of occurrence of the external cause
- Y92.013 Bedroom of single-family (private) house as the place of occurrence of the external cause
- Y92.014 Private driveway to single-family (private) house as the place of occurrence of the external cause
- Y92.015 Private garage of single-family (private) house as the place of occurrence of the external cause
- Y92.016 Swimming-pool in single-family (private) house or garden as the place of occurrence of the external cause
- Y92.017 Garden or yard in single-family (private) house as the place of occurrence of the external cause
- Y92.018 Other place in single-family (private) house as the place of occurrence of the external cause
- Y92.019 Unspecified place in single-family (private) house as the place of occurrence of the external cause
- Y92.02 Mobile home as the place of occurrence of the external cause
  - Y92.020 Kitchen in mobile home as the place of occurrence of the external cause
  - Y92.021 Dining room in mobile home as the place of occurrence of the external cause
  - Y92.022 Bathroom in mobile home as the place of occurrence of the external cause
  - Y92.023 Bedroom in mobile home as the place of occurrence of the external cause
  - Y92.024 Driveway of mobile home as the place of occurrence of the external cause
  - Y92.025 Garage of mobile home as the place of occurrence of the external cause
  - Y92.026 Swimming-pool of mobile home as the place of occurrence of the external cause
  - Y92.027 Garden or yard of mobile home as the place of occurrence of the external cause
  - Y92.028 Other place in mobile home as the place of occurrence of the external cause
  - Y92.029 Unspecified place in mobile home as the place of occurrence of the external cause
- Y92.03 Apartment as the place of occurrence of the external cause Condominium as the place of occurrence of the external cause Co-op apartment as the place of occurrence of the external cause
  - Y92.030 Kitchen in apartment as the place of occurrence of the external cause
  - Y92.031 Bathroom in apartment as the place of occurrence of the external cause
  - Y92.032 Bedroom in apartment as the place of occurrence of the external cause
  - Y92.038 Other place in apartment as the place of occurrence of the external cause
  - Y92.039 Unspecified place in apartment as the place of occurrence of the external cause
- Y92.04 Boarding-house as the place of occurrence of the external cause
  - Y92.040 Kitchen in boarding-house as the place of occurrence of the external cause
  - Y92.041 Bathroom in boarding-house as the place of occurrence of the external cause

- Y92.042 Bedroom in boarding-house as the place of occurrence of the external cause
- Y92.043 Driveway of boarding-house as the place of occurrence of the external cause
- Y92.044 Garage of boarding-house as the place of occurrence of the external cause
- Y92.045 Swimming-pool of boarding-house as the place of occurrence of the external cause
- Y92.046 Garden or yard of boarding-house as the place of occurrence of the external cause
- Y92.048 Other place in boarding-house as the place of occurrence of the external cause
- Y92.049 Unspecified place in boarding-house as the place of occurrence of the external cause
- Y92.09 Other non-institutional residence as the place of occurrence of the external cause
  - Y92.090 Kitchen in other non-institutional residence as the place of occurrence of the external cause
  - Y92.091 Bathroom in other non-institutional residence as the place of occurrence of the external cause
  - Y92.092 Bedroom in other non-institutional residence as the place of occurrence of the external cause
  - Y92.093 Driveway of other non-institutional residence as the place of occurrence of the external cause
  - Y92.094 Garage of other non-institutional residence as the place of occurrence of the external cause
  - Y92.095 Swimming-pool of other non-institutional residence as the place of occurrence of the external cause
  - Y92.096 Garden or yard of other non-institutional residence as the place of occurrence of the external cause
  - Y92.098 Other place in other non-institutional residence as the place of occurrence of the external cause
  - Y92.099 Unspecified place in other non-institutional residence as the place of occurrence of the external cause
- Y92.1 Institutional (nonprivate) residence as the place of occurrence of the external cause
  - Y92.10 Unspecified residential institution as the place of occurrence of the external cause
  - Y92.11 Children's home and orphanage as the place of occurrence of the external cause
    - Y92.110 Kitchen in children's home and orphanage as the place of occurrence of the external cause
    - Y92.111 Bathroom in children's home and orphanage as the place of occurrence of the external cause
    - Y92.112 Bedroom in children's home and orphanage as the place of occurrence of the external cause
    - Y92.113 Driveway of children's home and orphanage as the place of occurrence of the external cause
    - Y92.114 Garage of children's home and orphanage as the place of occurrence of the external cause
    - Y92.115 Swimming-pool of children's home and orphanage as the place of occurrence of the external cause
    - Y92.116 Garden or yard of children's home and orphanage as the place of occurrence of the external cause
    - Y92.118 Other place in children's home and orphanage as the place of occurrence of the external cause

# Y92.119 Unspecified place in children's home and orphanage as the place of occurrence of the external cause

- **Y92.12** Nursing home as the place of occurrence of the external cause Home for the sick as the place of occurrence of the external cause Hospice as the place of occurrence of the external cause
  - Y92.120 Kitchen in nursing home as the place of occurrence of the external cause
  - Y92.121 Bathroom in nursing home as the place of occurrence of the external cause
  - Y92.122 Bedroom in nursing home as the place of occurrence of the external cause
  - Y92.123 Driveway of nursing home as the place of occurrence of the external cause
  - Y92.124 Garage of nursing home as the place of occurrence of the external cause
  - Y92.125 Swimming-pool of nursing home as the place of occurrence of the external cause
  - Y92.126 Garden or yard of nursing home as the place of occurrence of the external cause
  - Y92.128 Other place in nursing home as the place of occurrence of the external cause
  - Y92.129 Unspecified place in nursing home as the place of occurrence of the external cause
- Y92.13 Military base as the place of occurrence of the external cause

Excludes1: military training grounds (Y92.83)

- Y92.130 Kitchen on military base as the place of occurrence of the external cause
- Y92.131 Mess hall on military base as the place of occurrence of the external cause
- Y92.133 Barracks on military base as the place of occurrence of the external cause
- Y92.135 Garage on military base as the place of occurrence of the external cause
- Y92.136 Swimming-pool on military base as the place of occurrence of the external cause
- Y92.137 Garden or yard on military base as the place of occurrence of the external cause
- Y92.138 Other place on military base as the place of occurrence of the external cause
- Y92.139 Unspecified place military base as the place of occurrence of the external cause
- Y92.14 Prison as the place of occurrence of the external cause
  - Y92.140 Kitchen in prison as the place of occurrence of the external cause
  - Y92.141 Dining room in prison as the place of occurrence of the external cause
  - Y92.142 Bathroom in prison as the place of occurrence of the external cause
  - Y92.143 Cell of prison as the place of occurrence of the external cause
  - Y92.146 Swimming-pool of prison as the place of occurrence of the external cause
  - Y92.147 Courtyard of prison as the place of occurrence of the external cause
  - Y92.148 Other place in prison as the place of occurrence of the external cause
  - Y92.149 Unspecified place in prison as the place of occurrence of the external cause
- Y92.15 Reform school as the place of occurrence of the external cause
  - Y92.150 Kitchen in reform school as the place of occurrence of the external cause
  - Y92.151 Dining room in reform school as the place of occurrence of the external cause
  - Y92.152 Bathroom in reform school as the place of occurrence of the external cause
  - Y92.153 Bedroom in reform school as the place of occurrence of the external cause
  - Y92.154 Driveway of reform school as the place of occurrence of the external cause
  - Y92.155 Garage of reform school as the place of occurrence of the external cause
  - Y92.156 Swimming-pool of reform school as the place of occurrence of the external cause

- Y92.157 Garden or yard of reform school as the place of occurrence of the external cause
- Y92.158 Other place in reform school as the place of occurrence of the external cause
- Y92.159 Unspecified place in reform school as the place of occurrence of the external cause
- Y92.16 School dormitory as the place of occurrence of the external cause
  - Excludes1: reform school as the place of occurrence of the external cause (Y92.15-) school buildings and grounds as the place of occurrence of the external cause (Y92.2-) school sports and athletic areas as the place of occurrence of the external cause (Y92.3-)
  - Y92.160 Kitchen in school dormitory as the place of occurrence of the external cause
  - Y92.161 Dining room in school dormitory as the place of occurrence of the external cause
  - Y92.162 Bathroom in school dormitory as the place of occurrence of the external cause
  - Y92.163 Bedroom in school dormitory as the place of occurrence of the external cause
  - Y92.168 Other place in school dormitory as the place of occurrence of the external cause
  - Y92.169 Unspecified place in school dormitory as the place of occurrence of the external cause
- Y92.19 Other specified residential institution as the place of occurrence of the external cause
  - Y92.190 Kitchen in other specified residential institution as the place of occurrence of the external cause
  - Y92.191 Dining room in other specified residential institution as the place of occurrence of the external cause
  - Y92.192 Bathroom in other specified residential institution as the place of occurrence of the external cause
  - Y92.193 Bedroom in other specified residential institution as the place of occurrence of the external cause
  - Y92.194 Driveway of other specified residential institution as the place of occurrence of the external cause
  - Y92.195 Garage of other specified residential institution as the place of occurrence of the external cause
  - Y92.196 Pool of other specified residential institution as the place of occurrence of the external cause
  - Y92.197 Garden or yard of other specified residential institution as the place of occurrence of the external cause
  - Y92.198 Other place in other specified residential institution as the place of occurrence of the external cause
  - Y92.199 Unspecified place in other specified residential institution as the place of occurrence of the external cause
- Y92.2 School, other institution and public administrative area as the place of occurrence of the external cause

Building and adjacent grounds used by the general public or by a particular group of the public

- Excludes1: building under construction as the place of occurrence of the external cause (Y92.6) residential institution as the place of occurrence of the external cause (Y92.1) school dormitory as the place of occurrence of the external cause (Y92.16-) sports and athletics area of schools as the place of occurrence of the external cause (Y92.3-)
- Y92.21 School (private) (public) (state) as the place of occurrence of the external cause
  - Y92.210 Daycare center as the place of occurrence of the external cause
  - Y92.211 Elementary school as the place of occurrence of the external cause

Kindergarten as the place of occurrence of the external cause

- Y92.212 Middle school as the place of occurrence of the external cause
- Y92.213 High school as the place of occurrence of the external cause
- **Y92.214** College as the place of occurrence of the external cause University as the place of occurrence of the external cause
- Y92.215 Trade school as the place of occurrence of the external cause
- Y92.218 Other school as the place of occurrence of the external cause
- Y92.219 Unspecified school as the place of occurrence of the external cause
- Y92.22 Religious institution as the place of occurrence of the external cause Church as the place of occurrence of the external cause Mosque as the place of occurrence of the external cause Synagogue as the place of occurrence of the external cause

#### Y92.23 Hospital as the place of occurrence of the external cause

- **Excludes1:** ambulatory (outpatient) health services establishments (Y92.53-) home for the sick as the place of occurrence of the external cause (Y92.12-) hospice as the place of occurrence of the external cause (Y92.12-) nursing home as the place of occurrence of the external cause (Y92.12-)
- Y92.230 Patient room in hospital as the place of occurrence of the external cause
- Y92.231 Patient bathroom in hospital as the place of occurrence of the external cause
- Y92.232 Corridor of hospital as the place of occurrence of the external cause
- Y92.233 Cafeteria of hospital as the place of occurrence of the external cause
- Y92.234 Operating room of hospital as the place of occurrence of the external cause
- Y92.238 Other place in hospital as the place of occurrence of the external cause
- Y92.239 Unspecified place in hospital as the place of occurrence of the external cause
- Y92.24 Public administrative building as the place of occurrence of the external cause
  - Y92.240 Courthouse as the place of occurrence of the external cause
  - Y92.241 Library as the place of occurrence of the external cause
  - Y92.242 Post office as the place of occurrence of the external cause
  - Y92.243 City hall as the place of occurrence of the external cause
  - Y92.248 Other public administrative building as the place of occurrence of the external cause
- Y92.25 Cultural building as the place of occurrence of the external cause
  - Y92.250 Art Gallery as the place of occurrence of the external cause
  - Y92.251 Museum as the place of occurrence of the external cause
  - Y92.252 Music hall as the place of occurrence of the external cause
  - Y92.253 Opera house as the place of occurrence of the external cause
  - Y92.254 Theater (live) as the place of occurrence of the external cause
  - Y92.258 Other cultural public building as the place of occurrence of the external cause
- Y92.26 Movie house or cinema as the place of occurrence of the external cause
- Y92.29 Other specified public building as the place of occurrence of the external cause Assembly hall as the place of occurrence of the external cause Clubhouse as the place of occurrence of the external cause
- Y92.3 Sports and athletics area as the place of occurrence of the external cause

- Y92.31 Athletic court as the place of occurrence of the external cause Excludes1: tennis court in private home or garden (Y92.09)
  - Y92.310 Basketball court as the place of occurrence of the external cause
  - Y92.311 Squash court as the place of occurrence of the external cause
  - Y92.312 Tennis court as the place of occurrence of the external cause
  - Y92.318 Other athletic court as the place of occurrence of the external cause
- Y92.32 Athletic field as the place of occurrence of the external cause
  - Y92.320 Baseball field as the place of occurrence of the external cause
  - Y92.321 Football field as the place of occurrence of the external cause
  - Y92.322 Soccer field as the place of occurrence of the external cause
  - Y92.328 Other athletic field as the place of occurrence of the external cause Cricket field as the place of occurrence of the external cause Hockey field as the place of occurrence of the external cause
- Y92.33 Skating rink as the place of occurrence of the external cause
  - Y92.330 Ice skating rink (indoor) (outdoor) as the place of occurrence of the external cause
  - Y92.331 Roller skating rink as the place of occurrence of the external cause
- Y92.34 Swimming pool (public) as the place of occurrence of the external cause Excludes1: swimming pool in private home or garden (Y92.016)
- Y92.39 Other specified sports and athletic area as the place of occurrence of the external cause Golf-course as the place of occurrence of the external cause Gymnasium as the place of occurrence of the external cause Riding-school as the place of occurrence of the external cause Stadium as the place of occurrence of the external cause
- Y92.4 Street , highway and other paved roadways as the place of occurrence of the external cause
  - **Excludes1:** private driveway of residence (Y92.014, Y92.024, Y92.043, Y92.093, Y92.113, Y92.123, Y92.154, Y92.194)
  - Y92.41 Street and highway as the place of occurrence of the external cause
    - **Y92.410** Unspecified street and highway as the place of occurrence of the external cause Road NOS as the place of occurrence of the external cause
    - Y92.411 Interstate highway as the place of occurrence of the external cause Freeway as the place of occurrence of the external cause Motorway as the place of occurrence of the external cause
    - Y92.412 Parkway as the place of occurrence of the external cause
    - Y92.413 State road as the place of occurrence of the external cause
    - Y92.414 Local residential or business street as the place of occurrence of the external cause
    - Y92.415 Exit ramp or entrance ramp of street or highway as the place of occurrence of the external cause
  - Y92.48 Other paved roadways as the place of occurrence of the external cause
    - Y92.480 Sidewalk as the place of occurrence of the external cause
    - Y92.481 Parking lot as the place of occurrence of the external cause
    - Y92.482 Bike path as the place of occurrence of the external cause
    - Y92.488 Other paved roadways as the place of occurrence of the external cause
- Y92.5 Trade and service area as the place of occurrence of the external cause

**Excludes1:** garage in private home (Y92.015)

schools and other public administration buildings (Y92.2-)

- Y92.51 Private commercial establishments as the place of occurrence of the external cause
  - Y92.510 Bank as the place of occurrence of the external cause
  - Y92.511 Restaurant or café as the place of occurrence of the external cause
  - Y92.512 Supermarket, store or market as the place of occurrence of the external cause
  - Y92.513 Shop (commercial) as the place of occurrence of the external cause
- Y92.52 Service areas as the place of occurrence of the external cause
  - Y92.520 Airport as the place of occurrence of the external cause
  - Y92.521 Bus station as the place of occurrence of the external cause
  - Y92.522 Railway station as the place of occurrence of the external cause
  - Y92.523 Highway rest stop as the place of occurrence of the external cause
  - **Y92.524** Gas station as the place of occurrence of the external cause Petroleum station as the place of occurrence of the external cause Service station as the place of occurrence of the external cause
- Y92.53 Ambulatory health services establishments as the place of occurrence of the external cause
  - Y92.530 Ambulatory surgery center as the place of occurrence of the external cause Outpatient surgery center, including that connected with a hospital as the place of occurrence of the external cause Same day surgery center, including that connected with a hospital as the place of occurrence of the external cause
  - **Y92.531** Health care provider office as the place of occurrence of the external cause Physician office as the place of occurrence of the external cause
  - Y92.532 Urgent care center as the place of occurrence of the external cause
  - Y92.538 Other ambulatory health services establishments as the place of occurrence of the external cause
- Y92.59 Other trade areas as the place of occurrence of the external cause Office building as the place of occurrence of the external cause Casino as the place of occurrence of the external cause Garage (commercial) as the place of occurrence of the external cause Hotel as the place of occurrence of the external cause Radio or television station as the place of occurrence of the external cause Shopping mall as the place of occurrence of the external cause Warehouse as the place of occurrence of the external cause

#### Y92.6 Industrial and construction area as the place of occurrence of the external cause

- Y92.61 Building [any] under construction as the place of occurrence of the external cause
- Y92.62 Dock or shipyard as the place of occurrence of the external cause Dockyard as the place of occurrence of the external cause Dry dock as the place of occurrence of the external cause Shipyard as the place of occurrence of the external cause
- Y92.63 Factory as the place of occurrence of the external cause Factory building as the place of occurrence of the external cause Factory premises as the place of occurrence of the external cause Industrial yard as the place of occurrence of the external cause
- **Y92.64** Mine or pit as the place of occurrence of the external cause Mine as the place of occurrence of the external cause
- **Y92.65** Oil rig as the place of occurrence of the external cause Pit (coal) (gravel) (sand) as the place of occurrence of the external cause

Y92.69 Other specified industrial and construction area as the place of occurrence of the external cause

Gasworks as the place of occurrence of the external cause Power-station (coal) (nuclear) (oil) as the place of occurrence of the external cause Tunnel under construction as the place of occurrence of the external cause Workshop as the place of occurrence of the external cause

#### Y92.7 Farm as the place of occurrence of the external cause

Ranch as the place of occurrence of the external cause

**Excludes1:** farmhouse and home premises of farm (Y92.01-)

- Y92.71 Barn as the place of occurrence of the external cause
- Y92.72 Chicken coop as the place of occurrence of the external cause Hen house as the place of occurrence of the external cause
- Y92.73 Farm field as the place of occurrence of the external cause
- Y92.74 Orchard as the place of occurrence of the external cause
- Y92.79 Other farm location as the place of occurrence of the external cause

#### Y92.8 Other places as the place of occurrence of the external cause

- Y92.81 Transport vehicle as the place of occurrence of the external cause Excludes1: transport accidents (V00-V99)
  - Y92.810 Car as the place of occurrence of the external cause
  - Y92.811 Bus as the place of occurrence of the external cause
  - Y92.812 Truck as the place of occurrence of the external cause
  - Y92.813 Airplane as the place of occurrence of the external cause
  - Y92.814 Boat as the place of occurrence of the external cause
  - Y92.815 Train as the place of occurrence of the external cause
  - Y92.816 Subway car as the place of occurrence of the external cause
  - Y92.818 Other transport vehicle as the place of occurrence of the external cause
- Y92.82 Wilderness area
  - Y92.820 Desert as the place of occurrence of the external cause
  - Y92.821 Forest as the place of occurrence of the external cause
  - Y92.828 Other wilderness area as the place of occurrence of the external cause Swamp as the place of occurrence of the external cause Mountain as the place of occurrence of the external cause Marsh as the place of occurrence of the external cause Prairie as the place of occurrence of the external cause
- Y92.83 Recreation area as the place of occurrence of the external cause
  - Y92.830 Public park as the place of occurrence of the external cause
  - Y92.831 Amusement park as the place of occurrence of the external cause
  - Y92.832Beach as the place of occurrence of the external causeSeashore as the place of occurrence of the external cause
  - Y92.833 Campsite as the place of occurrence of the external cause
  - Y92.834 Zoological garden (Zoo) as the place of occurrence of the external cause
  - Y92.838 Other recreation area as the place of occurrence of the external cause
- Y92.84 Military training ground as the place of occurrence of the external cause
- Y92.85 Railroad track as the place of occurrence of the external cause

Y92.86 Slaughter house as the place of occurrence of the external cause

## **Y92.89** Other specified places as the place of occurrence of the external cause Derelict house as the place of occurrence of the external cause

# Y92.9 Unspecified place or not applicable

## Y93 Activity codes

- **Note:** Category Y93 is provided for use to indicate the activity of the person seeking healthcare for an injury or health condition, such as a heart attack while shoveling snow, which resulted from, or was contributed to, by the activity. These codes are appropriate for use for both acute injuries, such as those from chapter 19, and conditions that are due to the long-term, cumulative effects of an activity, such as those from chapter 13. They are also appropriate for use with external cause codes for cause and intent if identifying the activity provides additional information on the event. These codes should be used in conjunction with codes for external cause status (Y99) and place of occurrence (Y92).
  - This section contains the following broad activity categories:
  - Y93.0 Activities involving walking and running
  - Y93.1 Activities involving water and water craft
  - Y93.2 Activities involving ice and snow
  - Y93.3 Activities involving climbing, rappelling, and jumping off
  - Y93.4 Activities involving dancing and other rhythmic movement
  - Y93.5 Activities involving other sports and athletics played individually
  - Y93.6 Activities involving other sports and athletics played as a team or group
  - Y93.7 Activities involving other specified sports and athletics
  - Y93.A Activities involving other cardiorespiratory exercise
  - Y93.B Activities involving other muscle strengthening exercises
  - Y93.C Activities involving computer technology and electronic devices
  - Y93.D Activities involving arts and handcrafts
  - Y93.E Activities involving personal hygiene and interior property and clothing maintenance
  - Y93.F Activities involving caregiving
  - Y93.G Activities involving food preparation, cooking and grilling
  - Y93.H Activities involving exterior property and land maintenance, building and construction
  - Y93.I Activities involving roller coasters and other types of external motion
  - Y93.J Activities involving playing musical instrument
  - Y93.K Activities involving animal care
  - Y93.8 Activities, other specified
  - Y93.9 Activity, unspecified

#### Y93.0 Activities involving walking and running

Excludes1: activity, walking an animal (Y93.K1) activity, walking or running on a treadmill (Y93.A1)

- Y93.01 Activity, walking, marching and hiking
  - Activity, walking, marching and hiking on level or elevated terrain

Excludes1: activity, mountain climbing (Y93.31)

Y93.02 Activity, running

#### Y93.1 Activities involving water and water craft

Excludes1: activities involving ice (Y93.2-)

- Y93.11 Activity, swimming
- Y93.12 Activity, springboard and platform diving
- Y93.13 Activity, water polo
- Y93.14 Activity, water aerobics and water exercise
- Y93.15 Activity, underwater diving and snorkeling Activity, SCUBA diving
- **Y93.16** Activity, rowing, canoeing, kayaking, rafting and tubing Activity, canoeing, kayaking, rafting and tubing in calm and turbulent water

- Y93.17 Activity, water skiing and wake boarding
- Y93.18 Activity, surfing, windsurfing and boogie boarding Activity, water sliding
- Y93.19 Activity, other involving water and watercraft Activity involving water NOS Activity, parasailing Activity, water survival training and testing

#### Y93.2 Activities involving ice and snow

Excludes1: activity, shoveling ice and snow (Y93.H1)

- Y93.21 Activity, ice skating Activity, figure skating (singles) (pairs) Activity, ice dancing Excludes1: activity, ice hockey (Y93.22)
- Y93.22 Activity, ice hockey
- Y93.23 Activity, snow (alpine) (downhill) skiing, snow boarding, sledding, tobogganing and snow tubing

**Excludes1:** activity, cross country skiing (Y93.24)

- Y93.24 Activity, cross country skiing Activity, nordic skiing
- Y93.29 Activity, other involving ice and snow Activity involving ice and snow NOS

## Y93.3 Activities involving climbing, rappelling and jumping off

- Excludes1: activity, hiking on level or elevated terrain (Y93.01) activity, jumping rope (Y93.56) activity, trampoline jumping (Y93.44)
- Y93.31 Activity, mountain climbing, rock climbing and wall climbing
- Y93.32 Activity, rappelling
- Y93.33 Activity, BASE jumping Activity, Building, Antenna, Span, Earth jumping
- Y93.34 Activity, bungee jumping
- Y93.35 Activity, hang gliding
- Y93.39 Activity, other involving climbing, rappelling and jumping off
- Y93.4 Activities involving dancing and other rhythmic movement

Excludes1: activity, martial arts (Y93.75)

- Y93.41 Activity, dancing
- Y93.42 Activity, yoga
- Y93.43 Activity, gymnastics Activity, rhythmic gymnastics Excludes1: activity, trampolining (Y93.44)
- Y93.44 Activity, trampolining
- Y93.45 Activity, cheerleading
- Y93.49 Activity, other involving dancing and other rhythmic movements
- Y93.5 Activities involving other sports and athletics played individually
  - Excludes1: activity, dancing (Y93.41) activity, gymnastic (Y93.43)

activity, trampolining (Y93.44) activity, yoga (Y93.42)

- Y93.51 Activity, roller skating (inline) and skateboarding
- Y93.52 Activity, horseback riding
- Y93.53 Activity, golf
- Y93.54 Activity, bowling
- Y93.55 Activity, bike riding
- Y93.56 Activity, jumping rope
- Y93.57 Activity, non-running track and field events Excludes1: activity, running (any form) (Y93.02)
- Y93.59 Activity, other involving other sports and athletics played individually

Excludes1: activities involving climbing, rappelling, and jumping (Y93.3-) activities involving ice and snow (Y93.2-) activities involving walking and running (Y93.0-) activities involving water and watercraft (Y93.1-)

Y93.6 Activities involving other sports and athletics played as a team or group

Excludes1: activity, ice hockey (Y93.22) activity, water polo (Y93.13)

- Y93.61 Activity, american tackle football Activity, football NOS
- Y93.62 Activity, american flag or touch football
- Y93.63 Activity, rugby
- Y93.64 Activity, baseball Activity, softball
- Y93.65 Activity, lacrosse and field hockey
- Y93.66 Activity, soccer
- Y93.67 Activity, basketball
- Y93.68 Activity, volleyball (beach) (court)
- Y93.6A Activity, physical games generally associated with school recess, summer camp and children Activity, capture the flag Activity, dodge ball Activity, four square Activity, kickball
- Y93.69 Activity, other involving other sports and athletics played as a team or group Activity, cricket
- Y93.7 Activities involving other specified sports and athletics
  - Y93.71 Activity, boxing
  - Y93.72 Activity, wrestling
  - Y93.73 Activity, racquet and hand sports Activity, handball Activity, racquetball Activity, squash Activity, tennis
  - Y93.74 Activity, frisbee Activity, ultimate frisbee
  - Y93.75 Activity, martial arts

Activity, combatives

Y93.79 Activity, other specified sports and athletics

Excludes1: sports and athletics activities specified in categories Y93.0-Y93.6

# Y93.A Activities involving other cardiorespiratory exercise

Activities involving physical training

- **Y93.A1** Activity, exercise machines primarily for cardiorespiratory conditioning Activity, elliptical and stepper machines Activity, stationary bike Activity, treadmill
- Y93.A2 Activity, calisthenics Activity, jumping jacks Activity, warm up and cool down
- Y93.A3 Activity, aerobic and step exercise
- Y93.A4 Activity, circuit training
- Y93.A5 Activity, obstacle course Activity, challenge course Activity, confidence course
- Y93.A6 Activity, grass drills Activity, guerilla drills
- Y93.A9 Activity, other involving cardiorespiratory exercise Excludes1: activities involving cardiorespiratory exercise specified in categories Y93.0-Y93.7

## Y93.B Activities involving other muscle strengthening exercises

- Y93.B1 Activity, exercise machines primarily for muscle strengthening
- Y93.B2 Activity, push-ups, pull-ups, sit-ups
- Y93.B3 Activity, free weights Activity, barbells Activity, dumbbells
- Y93.B4 Activity, pilates
- Y93.B9 Activity, other involving muscle strengthening exercises

Excludes1: activities involving muscle strengthening specified in categories Y93.0-Y93.A

# Y93.C Activities involving computer technology and electronic devices

Excludes1: activity, electronic musical keyboard or instruments (Y93.J-)

- Y93.C1 Activity, computer keyboarding Activity, electronic game playing using keyboard or other stationary device
- Y93.C2 Activity, hand held interactive electronic device
   Activity, cellular telephone and communication device
   Activity, electronic game playing using interactive device

   Excludes1: activity, electronic game playing using keyboard or other stationary device (Y93.C1)

# Y93.C9 Activity, other involving computer technology and electronic devices

# Y93.D Activities involving arts and handcrafts

Excludes1: activities involving playing musical instrument (Y93.J-)

- Y93.D1 Activity, knitting and crocheting
- Y93.D2 Activity, sewing
- Y93.D3 Activity, furniture building and finishing Activity, furniture repair
- Y93.D9 Activity, other involving arts and handcrafts

# Y93.E Activities involving personal hygiene and interior property and clothing maintenance

Excludes1: activities involving cooking and grilling (Y93.G-) activities involving exterior property and land maintenance, building and construction (Y93.H-) activities involving caregiving (Y93.F-) activity, dishwashing (Y93.G1) activity, food preparation (Y93.G1) activity, gardening (Y93.H2)

- Y93.E1 Activity, personal bathing and showering
- Y93.E2 Activity, laundry
- Y93.E3 Activity, vacuuming
- Y93.E4 Activity, ironing
- Y93.E5 Activity, floor mopping and cleaning
- Y93.E6 Activity, residential relocation Activity, packing up and unpacking involved in moving to a new residence
- Y93.E8 Activity, other personal hygiene
- Y93.E9 Activity, other interior property and clothing maintenance
- Y93.F Activities involving caregiving
  - Activity involving the provider of caregiving
  - Y93.F1 Activity, caregiving, bathing
  - Y93.F2 Activity, caregiving, lifting
  - Y93.F9 Activity, other caregiving
- Y93.G Activities involving food preparation, cooking and grilling
  - Y93.G1 Activity, food preparation and clean up Activity, dishwashing
  - Y93.G2 Activity, grilling and smoking food
  - Y93.G3 Activity, cooking and baking Activity, use of stove, oven and microwave oven
  - Y93.G9 Activity, other involving cooking and grilling
- Y93.H Activities involving exterior property and land maintenance, building and construction
  - Y93.H1 Activity, digging, shoveling and raking Activity, dirt digging Activity, raking leaves Activity, snow shoveling
  - Y93.H2 Activity, gardening and landscaping Activity, pruning, trimming shrubs, weeding
  - Y93.H3 Activity, building and construction
  - Y93.H9 Activity, other involving exterior property and land maintenance, building and construction
- Y93.I Activities involving roller coasters and other types of external motion
  - Y93.I1 Activity, roller coaster riding
  - Y93.I9 Activity, other involving external motion
- Y93.J Activities involving playing musical instrument Activity involving playing electric musical instrument
  - Y93.J1 Activity, piano playing Activity, musical keyboard (electronic) playing
  - Y93.J2 Activity, drum and other percussion instrument playing

Y93.J3 Activity, string instrument playing

# Y93.J4 Activity, winds and brass instrument playing

# Y93.K Activities involving animal care

Excludes1: activity, horseback riding (Y93.52)

- Y93.K1 Activity, walking an animal
- Y93.K2 Activity, milking an animal
- Y93.K3 Activity, grooming and shearing an animal
- Y93.K9 Activity, other involving animal care

# Y93.8 Activities, other specified

- Y93.81 Activity, refereeing a sports activity
- Y93.82 Activity, spectator at an event
- Y93.83 Activity, rough housing and horseplay
- Y93.84 Activity, sleeping
- Y93.89 Activity, other specified
- Y93.9 Activity, unspecified

# Y95 Nosocomial condition

# Y99 External cause status

**Note:** A single code from category Y99 should be used in conjunction with the external cause code(s) assigned to a record to indicate the status of the person at the time the event occurred.

# Y99.0 Civilian activity done for income or pay

Civilian activity done for financial or other compensation

Excludes1: military activity (Y99.1) volunteer activity (Y99.2)

Y99.1 Military activity

Excludes1: activity of off duty military personnel (Y99.8)

# Y99.2 Volunteer activity

Excludes1: activity of child or other family member assisting in compensated work of other family member (Y99.8)

# Y99.8 Other external cause status

Activity NEC Activity of child or other family member assisting in compensated work of other family member Hobby not done for income Leisure activity Off-duty activity of military personnel Recreation or sport not for income or while a student Student activity **Excludes1:** civilian activity done for income or compensation (Y99.0) military activity (Y99.1)

# Y99.9 Unspecified external cause status

# Chapter 21

# Factors influencing health status and contact with health services (Z00-Z99)

**Note:** Z codes represent reasons for encounters. A corresponding procedure code must accompany a Z code if a procedure is performed. Categories Z00-Z99 are provided for occasions when circumstances other than a disease, injury or external cause classifiable to categories A00-Y89 are recorded as 'diagnoses' or 'problems'. This can arise in two main ways:

(a) When a person who may or may not be sick encounters the health services for some specific purpose, such as to receive limited care or service for a current condition, to donate an organ or tissue, to receive prophylactic vaccination (immunization), or to discuss a problem which is in itself not a disease or injury.(b) When some circumstance or problem is present which influences the person's health status but is not in itself a current illness or injury.

This chapter contains the following blocks:

- Z00-Z13 Persons encountering health services for examinations
- Z14-Z15 <u>Genetic carrier and genetic susceptibility to disease</u>
- Z16 <u>Resistance to antimicrobial drugs</u>
- Z17 <u>Estrogen receptor status</u>
- Z18 <u>Retained foreign body fragments</u>
- Z20-Z28
   Persons with potential health hazards related to communicable diseases
- Z30-Z39 Persons encountering health services in circumstances related to reproduction
- Z40-Z53 Encounters for other specific health care
- Z55-Z65 Persons with potential health hazards related to socioeconomic and psychosocial circumstances
- Z66 <u>Do not resuscitate status</u>
- Z67 <u>Blood type</u>
- Z68 <u>Body mass index (BMI)</u>
- Z69-Z76 Persons encountering health services in other circumstances
- Z77-Z99 Persons with potential health hazards related to family and personal history and certain conditions influencing health status

# Persons encountering health services for examinations (Z00-Z13)

Note: Nonspecific abnormal findings disclosed at the time of these examinations are classified to categories R70-R94.

Excludes1: examinations related to pregnancy and reproduction (Z30-Z36, Z39.-)

# Z00 Encounter for general examination without complaint, suspected or reported diagnosis

Excludes1: encounter for examination for administrative purposes (Z02.-)

**Excludes2:** encounter for pre-procedural examinations (Z01.81-) special screening examinations (Z11-Z13)

# Z00.0 Encounter for general adult medical examination

Encounter for adult periodic examination (annual) (physical) and any associated laboratory and radiologic examinations

**Excludes1:** encounter for examination of sign or symptom- code to sign or symptom general health check-up of infant or child (Z00.12.-)

- **Z00.00** Encounter for general adult medical examination without abnormal findings Encounter for adult health check-up NOS
- Z00.01 Encounter for general adult medical examination with abnormal findings Use additional code to identify abnormal findings

# **Z00.1** Encounter for newborn, infant and child health examinations

# Z00.11 Newborn health examination

Health check for child under 29 days old

Use additional code to identify any abnormal findings

Excludes1: health check for child over 28 days old (Z00.12-)

- **Z00.110** Health examination for newborn under 8 days old Health check for newborn under 8 days old
- **Z00.111** Health examination for newborn 8 to 28 days old Health check for newborn 8 to 28 days old Newborn weight check
- **Z00.12** Encounter for routine child health examination Encounter for development testing of infant or child Health check (routine) for child over 28 days old

- Excludes1: health check for child under 29 days old (Z00.11-) health supervision of foundling or other healthy infant or child (Z76.1-Z76.2) newborn health examination (Z00.11-)
- Z00.121 Encounter for routine child health examination with abnormal findings Use additional code to identify abnormal findings
- **Z00.129** Encounter for routine child health examination without abnormal findings Encounter for routine child health examination NOS
- Z00.2 Encounter for examination for period of rapid growth in childhood
- **Z00.3 Encounter for examination for adolescent development state** Encounter for puberty development state
- Z00.5 Encounter for examination of potential donor of organ and tissue
- **Z00.6 Encounter for examination for normal comparison and control in clinical research program** Examination of participant or control in clinical research program
- Z00.7 Encounter for examination for period of delayed growth in childhood
  - Z00.70 Encounter for examination for period of delayed growth in childhood without abnormal findings
  - Z00.71 Encounter for examination for period of delayed growth in childhood with abnormal findings Use additional code to identify abnormal findings
- Z00.8 Encounter for other general examination

Encounter for health examination in population surveys

## Z01 Encounter for other special examination without complaint, suspected or reported diagnosis

Includes: routine examination of specific system

- **Note:** Codes from category Z01 represent the reason for the encounter. A separate procedure code is required to identify any examinations or procedures performed
- Excludes1: encounter for examination for administrative purposes (Z02.-)

encounter for examination for suspected conditions, proven not to exist (Z03.-) encounter for laboratory and radiologic examinations as a component of general medical examinations (Z00.0-)

encounter for laboratory, radiologic and imaging examinations for sign(s) and symptom(s) - code to the sign(s) or symptom(s)

**Excludes2:** screening examinations (Z11-Z13)

#### Z01.0 Encounter for examination of eyes and vision

Excludes1: examination for driving license (Z02.4)

- **Z01.00** Encounter for examination of eyes and vision without abnormal findings Encounter for examination of eyes and vision NOS
- Z01.01 Encounter for examination of eyes and vision with abnormal findings Use additional code to identify abnormal findings

#### Z01.1 Encounter for examination of ears and hearing

- **Z01.10** Encounter for examination of ears and hearing without abnormal findings Encounter for examination of ears and hearing NOS
- Z01.11 Encounter for examination of ears and hearing with abnormal findings
  - Z01.110 Encounter for hearing examination following failed hearing screening
  - Z01.118 Encounter for examination of ears and hearing with other abnormal findings Use additional code to identify abnormal findings
- Z01.12 Encounter for hearing conservation and treatment
- Z01.2 Encounter for dental examination and cleaning

- **Z01.20** Encounter for dental examination and cleaning without abnormal findings Encounter for dental examination and cleaning NOS
- Z01.21 Encounter for dental examination and cleaning with abnormal findings Use additional code to identify abnormal findings

# Z01.3 Encounter for examination of blood pressure

- **Z01.30** Encounter for examination of blood pressure without abnormal findings Encounter for examination of blood pressure NOS
- Z01.31 Encounter for examination of blood pressure with abnormal findings

Use additional code to identify abnormal findings

#### Z01.4 Encounter for gynecological examination

**Excludes2:** pregnancy examination or test (Z32.0-) routine examination for contraceptive maintenance (Z30.4-)

#### Z01.41 Encounter for routine gynecological examination

Encounter for general gynecological examination with or without cervical smear Encounter for gynecological examination (general) (routine) NOS Encounter for pelvic examination (annual) (periodic)

## Use additional code:

for screening for human papillomavirus, if applicable, (Z11.51) for screening vaginal pap smear, if applicable (Z12.72) to identify acquired absence of uterus, if applicable (Z90.71-)

- **Excludes1:** gynecologic examination status-post hysterectomy for malignant condition (Z08) screening cervical pap smear not a part of a routine gynecological examination (Z12.4)
- Z01.411 Encounter for gynecological examination (general) (routine) with abnormal findings
- Z01.419 Encounter for gynecological examination (general) (routine) without abnormal findings

Use additional code to identify abnormal findings

Z01.42 Encounter for cervical smear to confirm findings of recent normal smear following initial abnormal smear

#### Z01.8 Encounter for other specified special examinations

#### **Z01.81** Encounter for preprocedural examinations Encounter for preoperative examinations

Encounter for radiological and imaging examinations as part of preprocedural examination

- Z01.810 Encounter for preprocedural cardiovascular examination
- Z01.811 Encounter for preprocedural respiratory examination
- **Z01.812** Encounter for preprocedural laboratory examination Blood and urine tests prior to treatment or procedure
- **Z01.818** Encounter for other preprocedural examination Encounter for preprocedural examination NOS Encounter for examinations prior to antineoplastic chemotherapy

#### Z01.82 Encounter for allergy testing

Excludes1: encounter for antibody response examination (Z01.84)

- **Z01.83 Encounter for blood typing** Encounter for Rh typing
- **Z01.84** Encounter for antibody response examination Encounter for immunity status testing

**Excludes1:** encounter for allergy testing (Z01.82)

Z01.89 Encounter for other specified special examinations

#### Z02 Encounter for administrative examination

- **Z02.0** Encounter for examination for admission to educational institution Encounter for examination for admission to preschool (education) Encounter for examination for re-admission to school following illness or medical treatment
- Z02.1 Encounter for pre-employment examination
- **Z02.2** Encounter for examination for admission to residential institution Excludes1: examination for admission to prison (Z02.89)
- Z02.3 Encounter for examination for recruitment to armed forces
- Z02.4 Encounter for examination for driving license
- Z02.5 Encounter for examination for participation in sport Excludes1: blood-alcohol and blood-drug test (Z02.83)
- Z02.6 Encounter for examination for insurance purposes
- Z02.7 Encounter for issue of medical certificate

Excludes1: encounter for general medical examination (Z00-Z01, Z02.0-Z02.6, Z02.8-Z02.9, )

- **Z02.71** Encounter for disability determination Encounter for issue of medical certificate of incapacity Encounter for issue of medical certificate of invalidity
- Z02.79 Encounter for issue of other medical certificate

#### Z02.8 Encounter for other administrative examinations

- Z02.81 Encounter for paternity testing
- Z02.82 Encounter for adoption services

#### Z02.83 Encounter for blood-alcohol and blood-drug test

Use additional code for findings of alcohol or drugs in blood (R78.-)

Z02.89 Encounter for other administrative examinations
 Encounter for examination for admission to prison
 Encounter for examination for admission to summer camp
 Encounter for immigration examination
 Encounter for naturalization examination
 Encounter for premarital examination
 Excludes1: health supervision of foundling or other healthy

Excludes1: health supervision of foundling or other healthy infant or child (Z76.1-Z76.2)

#### Z02.9 Encounter for administrative examinations, unspecified

#### Z03 Encounter for medical observation for suspected diseases and conditions ruled out

This category is to be used when a person without a diagnosis is suspected of having an abnormal condition, without signs or symptoms, which requires study, but after examination and observation, is ruled out. This category is also for use for administrative and legal observation status.

**Excludes1:** contact with and (suspected) exposures hazardous to health (Z77.-) newborn observation for suspected condition, ruled out (P00-P04) person with feared complaint in whom no diagnosis is made (Z71.1) signs or symptoms under study- code to signs or symptoms

- **Z03.6 Encounter for observation for suspected toxic effect from ingested substance ruled out** Encounter for observation for suspected adverse effect from drug Encounter for observation for suspected poisoning
- **Z03.7 Encounter for suspected maternal and fetal conditions ruled out** Encounter for suspected maternal and fetal conditions not found

Excludes1: known or suspected fetal anomalies affecting management of mother, not ruled out (O26.-, O35.-, O36.-, O40.-, O40.-, O41.-)

#### Z03.71 Encounter for suspected problem with amniotic cavity and membrane ruled out

Encounter for suspected oligohydramnios ruled out Encounter for suspected polyhydramnios ruled out

- Z03.72 Encounter for suspected placental problem ruled out
- Z03.73 Encounter for suspected fetal anomaly ruled out
- Z03.74 Encounter for suspected problem with fetal growth ruled out
- Z03.75 Encounter for suspected cervical shortening ruled out
- Z03.79 Encounter for other suspected maternal and fetal conditions ruled out
- Z03.8 Encounter for observation for other suspected diseases and conditions ruled out
  - Z03.81 Encounter for observation for suspected exposure to biological agents ruled out
    - Z03.810 Encounter for observation for suspected exposure to anthrax ruled out
    - Z03.818 Encounter for observation for suspected exposure to other biological agents ruled out
  - Z03.89 Encounter for observation for other suspected diseases and conditions ruled out

#### Z04 Encounter for examination and observation for other reasons

Includes: encounter for examination for medicolegal reasons

This category is to be used when a person without a diagnosis is suspected of having an abnormal condition, without signs or symptoms, which requires study, but after examination and observation, is ruled-out. This category is also for use for administrative and legal observation status.

## Z04.1 Encounter for examination and observation following transport accident

**Excludes1:** encounter for examination and observation following work accident (Z04.2)

- Z04.2 Encounter for examination and observation following work accident
- Z04.3 Encounter for examination and observation following other accident
- **Z04.4** Encounter for examination and observation following alleged rape Encounter for examination and observation of victim following alleged rape Encounter for examination and observation of victim following alleged sexual abuse
  - **Z04.41** Encounter for examination and observation following alleged adult rape Suspected adult rape, ruled out Suspected adult sexual abuse, ruled out
  - **Z04.42** Encounter for examination and observation following alleged child rape Suspected child rape, ruled out Suspected child sexual abuse, ruled out
- Z04.6 Encounter for general psychiatric examination, requested by authority
- Z04.7 Encounter for examination and observation following alleged physical abuse
  - **Z04.71** Encounter for examination and observation following alleged adult physical abuse Suspected adult physical abuse, ruled out

Excludes1: confirmed case of adult physical abuse (T74.-) encounter for examination and observation following alleged adult sexual abuse (Z04.41) suspected case of adult physical abuse, not ruled out (T76.-)

**Z04.72** Encounter for examination and observation following alleged child physical abuse Suspected child physical abuse, ruled out

**Excludes1:** confirmed case of child physical abuse (T74.-) encounter for examination and observation following alleged child sexual abuse (Z04.42) suspected case of child physical abuse, not ruled out (T76.-)

- **Z04.8 Encounter for examination and observation for other specified reasons** Encounter for examination and observation for request for expert evidence
- Z04.9 Encounter for examination and observation for unspecified reason

Encounter for observation NOS

**Z08 Encounter for follow-up examination after completed treatment for malignant neoplasm** Medical surveillance following completed treatment

Use additional code to identify any acquired absence of organs (Z90.-)

Use additional code to identify the personal history of malignant neoplasm (Z85.-)

**Excludes1:** aftercare following medical care (Z43-Z49, Z51)

**Z09** Encounter for follow-up examination after completed treatment for conditions other than malignant neoplasm Medical surveillance following completed treatment

Use additional code to identify any applicable history of disease code (Z86.-. Z87.-)

**Excludes1:** aftercare following medical care (Z43-Z49, Z51) surveillance of contraception (Z30.4-) surveillance of prosthetic and other medical devices (Z44-Z46)

# Z11 Encounter for screening for infectious and parasitic diseases

Screening is the testing for disease or disease precursors in asymptomatic individuals so that early detection and treatment can be provided for those who test positive for the disease.

Excludes1: encounter for diagnostic examination-code to sign or symptom

- Z11.0 Encounter for screening for intestinal infectious diseases
- Z11.1 Encounter for screening for respiratory tuberculosis
- Z11.2 Encounter for screening for other bacterial diseases
- Z11.3 Encounter for screening for infections with a predominantly sexual mode of transmission

**Excludes2:** encounter for screening for human immunodeficiency virus [HIV] (Z11.4) encounter for screening for human papillomavirus (Z11.51)

Z11.4 Encounter for screening for human immunodeficiency virus [HIV]

# Z11.5 Encounter for screening for other viral diseases

Excludes2: encounter for screening for viral intestinal disease (Z11.0)

- Z11.51 Encounter for screening for human papillomavirus (HPV)
- Z11.59 Encounter for screening for other viral diseases

# Z11.6 Encounter for screening for other protozoal diseases and helminthiases

Excludes2: encounter for screening for protozoal intestinal disease (Z11.0)

#### **Z11.8 Encounter for screening for other infectious and parasitic diseases** Encounter for screening for chlamydia Encounter for screening for rickettsial

Encounter for screening for spirochetal

Encounter for screening for mycoses

# Z11.9 Encounter for screening for infectious and parasitic diseases, unspecified

# Z12 Encounter for screening for malignant neoplasms

Screening is the testing for disease or disease precursors in asymptomatic individuals so that early detection and treatment can be provided for those who test positive for the disease.

Use additional code to identify any family history of malignant neoplasm (Z80.-)

Excludes1: encounter for diagnostic examination-code to sign or symptom

- Z12.0 Encounter for screening for malignant neoplasm of stomach
- Z12.1 Encounter for screening for malignant neoplasm of intestinal tract
  - Z12.10 Encounter for screening for malignant neoplasm of intestinal tract, unspecified
  - **Z12.11** Encounter for screening for malignant neoplasm of colon Encounter for screening colonoscopy NOS
  - Z12.12 Encounter for screening for malignant neoplasm of rectum

- Z12.13 Encounter for screening for malignant neoplasm of small intestine
- Z12.2 Encounter for screening for malignant neoplasm of respiratory organs
- Z12.3 Encounter for screening for malignant neoplasm of breast
  - **Z12.31** Encounter for screening mammogram for malignant neoplasm of breast Excludes1: inconclusive mammogram (R92.2)

## Z12.39 Encounter for other screening for malignant neoplasm of breast

- **Z12.4** Encounter for screening for malignant neoplasm of cervix Encounter for screening pap smear for malignant neoplasm of cervix **Excludes1:** encounter for screening for human papillomavirus (Z11.51)
  - when screening is part of general gynecological examination (Z01.4-)
- Z12.5 Encounter for screening for malignant neoplasm of prostate
- Z12.6 Encounter for screening for malignant neoplasm of bladder
- Z12.7 Encounter for screening for malignant neoplasm of other genitourinary organs
  - Z12.71 Encounter for screening for malignant neoplasm of testis
  - Z12.72 Encounter for screening for malignant neoplasm of vagina Vaginal pap smear status-post hysterectomy for non-malignant condition
     Use additional code to identify acquired absence of uterus (Z90.71-)
     Excludes1: vaginal pap smear status-post hysterectomy for malignant conditions (Z08)
  - Z12.73 Encounter for screening for malignant neoplasm of ovary
  - Z12.79 Encounter for screening for malignant neoplasm of other genitourinary organs
- Z12.8 Encounter for screening for malignant neoplasm of other sites
  - Z12.81 Encounter for screening for malignant neoplasm of oral cavity
  - Z12.82 Encounter for screening for malignant neoplasm of nervous system
  - Z12.83 Encounter for screening for malignant neoplasm of skin
  - Z12.89 Encounter for screening for malignant neoplasm of other sites
- Z12.9 Encounter for screening for malignant neoplasm, site unspecified

#### Z13 Encounter for screening for other diseases and disorders

Screening is the testing for disease or disease precursors in asymptomatic individuals so that early detection and treatment can be provided for those who test positive for the disease.

Excludes1: encounter for diagnostic examination-code to sign or symptom

- Z13.0 Encounter for screening for diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
- Z13.1 Encounter for screening for diabetes mellitus
- Z13.2 Encounter for screening for nutritional, metabolic and other endocrine disorders
  - Z13.21 Encounter for screening for nutritional disorder
  - Z13.22 Encounter for screening for metabolic disorder
    - **Z13.220** Encounter for screening for lipoid disorders Encounter for screening for cholesterol level Encounter for screening for hypercholesterolemia Encounter for screening for hyperlipidemia
    - Z13.228 Encounter for screening for other metabolic disorders
  - Z13.29 Encounter for screening for other suspected endocrine disorder

Excludes1: encounter for screening for diabetes mellitus (Z13.1)

- **Z13.4 Encounter for screening for certain developmental disorders in childhood** Encounter for screening for developmental handicaps in early childhood
  - **Excludes1:** routine development testing of infant or child (Z00.1-)
- Z13.5 Encounter for screening for eye and ear disorders

**Excludes2:** encounter for general hearing examination (Z01.1-) encounter for general vision examination (Z01.0-)

- Z13.6 Encounter for screening for cardiovascular disorders
- **Z13.7** Encounter for screening for genetic and chromosomal anomalies Excludes1: genetic testing for procreative management (Z31.4-)
  - Z13.71 Encounter for nonprocreative screening for genetic disease carrier status
  - Z13.79 Encounter for other screening for genetic and chromosomal anomalies

#### Z13.8 Encounter for screening for other specified diseases and disorders

Excludes2: screening for malignant neoplasms (Z12.-)

- Z13.81 Encounter for screening for digestive system disorders
  - Z13.810 Encounter for screening for upper gastrointestinal disorder
  - Z13.811
     Encounter for screening for lower gastrointestinal disorder

     Excludes1:
     encounter for screening for intestinal infectious disease (Z11.0)
  - Z13.818 Encounter for screening for other digestive system disorders
- Z13.82 Encounter for screening for musculoskeletal disorder
  - Z13.820 Encounter for screening for osteoporosis
  - Z13.828 Encounter for screening for other musculoskeletal disorder
- **Z13.83** Encounter for screening for respiratory disorder NEC Excludes1: encounter for screening for respiratory tuberculosis (Z11.1)
- Z13.84 Encounter for screening for dental disorders
- Z13.85 Encounter for screening for nervous system disorders
  - Z13.850 Encounter for screening for traumatic brain injury
  - Z13.858 Encounter for screening for other nervous system disorders
- **Z13.88** Encounter for screening for disorder due to exposure to contaminants Excludes1: those exposed to contaminants without suspected disorders (Z57.-, Z77.-)
- **Z13.89** Encounter for screening for other disorder Encounter for screening for genitourinary disorders
- Z13.9 Encounter for screening, unspecified

#### Genetic carrier and genetic susceptibility to disease (Z14-Z15)

- Z14 Genetic carrier
  - Z14.0 Hemophilia A carrier
    - Z14.01 Asymptomatic hemophilia A carrier
    - Z14.02 Symptomatic hemophilia A carrier
  - Z14.1 Cystic fibrosis carrier
  - Z14.8 Genetic carrier of other disease
- Z15 Genetic susceptibility to disease

Includes: confirmed abnormal gene

**Use additional** code, if applicable, for any associated family history of the disease (Z80-Z84) **Excludes1:** chromosomal anomalies (Q90-Q99)

# Z15.0 Genetic susceptibility to malignant neoplasm

**Code first**, if applicable, any current malignant neoplasm (C00-C75, C81-C96) **Use additional** code, if applicable, for any personal history of malignant neoplasm (Z85.-)

- ose additional code, il applicable, foi any personal history of malignant heopiash (
- Z15.01 Genetic susceptibility to malignant neoplasm of breast
- Z15.02 Genetic susceptibility to malignant neoplasm of ovary
- Z15.03 Genetic susceptibility to malignant neoplasm of prostate
- Z15.04 Genetic susceptibility to malignant neoplasm of endometrium
- Z15.09 Genetic susceptibility to other malignant neoplasm
- Z15.8 Genetic susceptibility to other disease
  - Z15.81 Genetic susceptibility to multiple endocrine neoplasia [MEN] Excludes1: multiple endocrine neoplasia [MEN] syndromes (E31.2-)
  - Z15.89 Genetic susceptibility to other disease

## Resistance to antimicrobial drugs (Z16)

#### Z16 Resistance to antimicrobial drugs

**Note:** The codes in this category are provided for use as additional codes to identify the resistance and non-responsiveness of a condition to antimicrobial drugs.

#### Code first the infection

Excludes1: Methicillin resistant Staphylococcus aureus infection (A49.02) Methicillin resistant Staphylococcus aureus infection in diseases classified elsewhere (B95.62) Methicillin resistant Staphylococcus aureus pneumonia (J15.212) Sepsis due to Methicillin resistant Staphylococcus aureus (A41.02)

#### Z16.1 Resistance to beta lactam antibiotics

- Z16.10 Resistance to unspecified beta lactam antibiotics
- **Z16.11** Resistance to penicillins Resistance to amoxicillin Resistance to ampicillin
- Z16.12 Extended spectrum beta lactamase (ESBL) resistance
- **Z16.19** Resistance to other specified beta lactam antibiotics Resistance to cephalosporins

#### Z16.2 Resistance to other antibiotics

- **Z16.20** Resistance to unspecified antibiotic Resistance to antibiotics NOS
- Z16.21 Resistance to vancomycin
- Z16.22 Resistance to vancomycin related antibiotics
- Z16.23 Resistance to quinolones and fluoroquinolones
- Z16.24 Resistance to multiple antibiotics
- **Z16.29** Resistance to other single specified antibiotic Resistance to aminoglycosides Resistance to macrolides Resistance to sulfonamides Resistance to tetracyclines

#### Z16.3 Resistance to other antimicrobial drugs

Excludes1: resistance to antibiotics (Z16.1-, Z16.2-)

- **Z16.30** Resistance to unspecified antimicrobial drugs Drug resistance NOS
- **Z16.31** Resistance to antiparasitic drug(s) Resistance to quinine and related compounds
- Z16.32 Resistance to antifungal drug(s)
- Z16.33 Resistance to antiviral drug(s)
- Z16.34 Resistance to antimycobacterial drug(s) Resistance to tuberculostatics
  - **Z16.341** Resistance to single antimycobacterial drug Resistance to antimycobacterial drug NOS
  - Z16.342 Resistance to multiple antimycobacterial drugs
- Z16.35Resistance to multiple antimicrobial drugsExcludes1:Resistance to multiple antibiotics only (Z16.24)
- Z16.39 Resistance to other specified antimicrobial drug

#### Estrogen receptor status (Z17)

Z17 Estrogen receptor status

Code first malignant neoplasm of breast (C50.-)

- Z17.0 Estrogen receptor positive status [ER+]
- Z17.1 Estrogen receptor negative status [ER-]

## Retained foreign body fragments (Z18)

#### Z18 Retained foreign body fragments

Includes: embedded fragment (status) embedded splinter (status) retained foreign body status

Excludes1: artificial joint prosthesis status (Z96.6-) foreign body accidentally left during a procedure (T81.5-) foreign body entering through orifice (T15-T19) in situ cardiac device (Z95.-) organ or tissue replaced by means other than transplant (Z96.-, Z97.-) organ or tissue replaced by transplant (Z94.-) personal history of retained foreign body fully removed Z87.821 superficial foreign body (non-embedded splinter) - code to superficial foreign body, by site

#### Z18.0 Retained radioactive fragments

#### Z18.01 Retained depleted uranium fragments

**Z18.09** Other retained radioactive fragments Other retained depleted isotope fragments Retained nontherapeutic radioactive fragments

#### Z18.1 Retained metal fragments

**Excludes1:** retained radioactive metal fragments (Z18.01-Z18.09)

- **Z18.10** Retained metal fragments, unspecified Retained metal fragment NOS
- Z18.11 Retained magnetic metal fragments
- Z18.12 Retained nonmagnetic metal fragments
- Z18.2 Retained plastic fragments

Acrylics fragments Diethylhexylphthalates fragments Isocyanate fragments

- Z18.3 Retained organic fragments
  - Z18.31 Retained animal quills or spines
  - Z18.32 Retained tooth
  - Z18.33 Retained wood fragments
  - Z18.39 Other retained organic fragments
- Z18.8 Other specified retained foreign body
  - Z18.81 Retained glass fragments
  - **Z18.83** Retained stone or crystalline fragments Retained concrete or cement fragments
  - Z18.89 Other specified retained foreign body fragments
- Z18.9 Retained foreign body fragments, unspecified material

## Persons with potential health hazards related to communicable diseases (Z20-Z28)

#### Z20 Contact with and (suspected) exposure to communicable diseases

Excludes1: carrier of infectious disease (Z22.-) diagnosed current infectious or parasitic disease -see Alphabetic Index

**Excludes2:** personal history of infectious and parasitic diseases (Z86.1-)

- Z20.0 Contact with and (suspected) exposure to intestinal infectious diseases
  - Z20.01 Contact with and (suspected) exposure to intestinal infectious diseases due to Escherichia coli (E. coli)
  - Z20.09 Contact with and (suspected) exposure to other intestinal infectious diseases
- Z20.1 Contact with and (suspected) exposure to tuberculosis
- Z20.2 Contact with and (suspected) exposure to infections with a predominantly sexual mode of transmission
- Z20.3 Contact with and (suspected) exposure to rabies
- Z20.4 Contact with and (suspected) exposure to rubella
- Z20.5 Contact with and (suspected) exposure to viral hepatitis
- Z20.6 Contact with and (suspected) exposure to human immunodeficiency virus [HIV]

Excludes1: asymptomatic human immunodeficiency virus [HIV] HIV infection status (Z21)

- Z20.7 Contact with and (suspected) exposure to pediculosis, acariasis and other infestations
- Z20.8 Contact with and (suspected) exposure to other communicable diseases
  - Z20.81 Contact with and (suspected) exposure to other bacterial communicable diseases
    - Z20.810 Contact with and (suspected) exposure to anthrax
    - Z20.811 Contact with and (suspected) exposure to meningococcus
    - Z20.818 Contact with and (suspected) exposure to other bacterial communicable diseases
  - Z20.82 Contact with and (suspected) exposure to other viral communicable diseases
    - Z20.820 Contact with and (suspected) exposure to varicella
    - Z20.828 Contact with and (suspected) exposure to other viral communicable diseases
  - Z20.89 Contact with and (suspected) exposure to other communicable diseases

# Z20.9 Contact with and (suspected) exposure to unspecified communicable disease

#### **Z21** Asymptomatic human immunodeficiency virus [HIV] infection status HIV positive NOS

- **Code first** Human immunodeficiency virus [HIV] disease complicating pregnancy, childbirth and the puerperium, if applicable (O98.7-)
- **Excludes1:** acquired immunodeficiency syndrome (B20)

contact with human immunodeficiency virus [HIV] (Z20.6) exposure to human immunodeficiency virus [HIV] (Z20.6) human immunodeficiency virus [HIV] disease (B20) inconclusive laboratory evidence of human immunodeficiency virus [HIV] (R75)

#### Z22 Carrier of infectious disease

Includes: colonization status suspected carrier

- Z22.0 Carrier of typhoid
- Z22.1 Carrier of other intestinal infectious diseases
- Z22.2 Carrier of diphtheria
- Z22.3 Carrier of other specified bacterial diseases
  - Z22.31 Carrier of bacterial disease due to meningococci
  - Z22.32 Carrier of bacterial disease due to staphylococci
    - Z22.321 Carrier or suspected carrier of Methicillin susceptible Staphylococcus aureus MSSA colonization
    - **Z22.322 Carrier or suspected carrier of Methicillin resistant Staphylococcus aureus** MRSA colonization
  - Z22.33 Carrier of bacterial disease due to streptococci
    - Z22.330 Carrier of Group B streptococcus
    - Z22.338 Carrier of other streptococcus
  - Z22.39 Carrier of other specified bacterial diseases
- Z22.4 Carrier of infections with a predominantly sexual mode of transmission
- Z22.5 Carrier of viral hepatitis
  - Z22.50 Carrier of unspecified viral hepatitis
  - **Z22.51** Carrier of viral hepatitis B Hepatitis B surface antigen [HBsAg] carrier
  - Z22.52 Carrier of viral hepatitis C
  - Z22.59 Carrier of other viral hepatitis
- Z22.6 Carrier of human T-lymphotropic virus type-1 [HTLV-1] infection
- Z22.8 Carrier of other infectious diseases
- Z22.9 Carrier of infectious disease, unspecified

#### Z23 Encounter for immunization

Code first any routine childhood examination

Note: procedure codes are required to identify the types of immunizations given

Z28 Immunization not carried out and underimmunization status

Includes: vaccination not carried out

Z28.0 Immunization not carried out because of contraindication

Z28.01 Immunization not carried out because of acute illness of patient

- Z28.02 Immunization not carried out because of chronic illness or condition of patient
- Z28.03 Immunization not carried out because of immune compromised state of patient
- Z28.04 Immunization not carried out because of patient allergy to vaccine or component
- Z28.09 Immunization not carried out because of other contraindication
- **Z28.1** Immunization not carried out because of patient decision for reasons of belief or group pressure Immunization not carried out because of religious belief
- Z28.2 Immunization not carried out because of patient decision for other and unspecified reason
  - Z28.20 Immunization not carried out because of patient decision for unspecified reason
  - Z28.21 Immunization not carried out because of patient refusal
  - Z28.29 Immunization not carried out because of patient decision for other reason
- Z28.3 Underimmunization status

Delinquent immunization status Lapsed immunization schedule status

- Z28.8 Immunization not carried out for other reason
  - Z28.81 Immunization not carried out due to patient having had the disease
  - **Z28.82** Immunization not carried out because of caregiver refusal Immunization not carried out because of guardian refusal Immunization not carried out because of parent refusal

Excludes1: immunization not carried out because of caregiver refusal because of religious belief (Z28.1)

## Z28.89 Immunization not carried out for other reason

Z28.9 Immunization not carried out for unspecified reason

# Persons encountering health services in circumstances related to reproduction (Z30-Z39)

#### Z30 Encounter for contraceptive management

- Z30.0 Encounter for general counseling and advice on contraception
  - **Z30.01** Encounter for initial prescription of contraceptives

**Excludes1:** encounter for surveillance of contraceptives (Z30.4-)

- Z30.011 Encounter for initial prescription of contraceptive pills
- **Z30.012** Encounter for prescription of emergency contraception Encounter for postcoital contraception
- Z30.013 Encounter for initial prescription of injectable contraceptive
- **Z30.014** Encounter for initial prescription of intrauterine contraceptive device Excludes1: encounter for insertion of intrauterine contraceptive device (Z30.430, Z30.432)
- Z30.018 Encounter for initial prescription of other contraceptives
- Z30.019 Encounter for initial prescription of contraceptives, unspecified
- Z30.02 Counseling and instruction in natural family planning to avoid pregnancy
- **Z30.09** Encounter for other general counseling and advice on contraception Encounter for family planning advice NOS
- Z30.2 Encounter for sterilization
- Z30.4 Encounter for surveillance of contraceptives
  - Z30.40 Encounter for surveillance of contraceptives, unspecified
  - Z30.41 Encounter for surveillance of contraceptive pills

Encounter for repeat prescription for contraceptive pill

- Z30.42 Encounter for surveillance of injectable contraceptive
- Z30.43 Encounter for surveillance of intrauterine contraceptive device
  - Z30.430 Encounter for insertion of intrauterine contraceptive device
  - Z30.431 Encounter for routine checking of intrauterine contraceptive device
  - Z30.432 Encounter for removal of intrauterine contraceptive device
  - **Z30.433** Encounter for removal and reinsertion of intrauterine contraceptive device Encounter for replacement of intrauterine contraceptive device

#### Z30.49 Encounter for surveillance of other contraceptives

- **Z30.8 Encounter for other contraceptive management** Encounter for postvasectomy sperm count Encounter for routine examination for contraceptive maintenance
  - **Excludes1:** sperm count following sterilization reversal (Z31.42) sperm count for fertility testing (Z31.41)

## Z30.9 Encounter for contraceptive management, unspecified

#### Z31 Encounter for procreative management

Excludes1: complications associated with artificial fertilization (N98.-) female infertility (N97.-) male infertility (N46.-)

#### Z31.0 Encounter for reversal of previous sterilization

## Z31.4 Encounter for procreative investigation and testing

Excludes1: postvasectomy sperm count (Z30.8)

- **Z31.41** Encounter for fertility testing Encounter for fallopian tube patency testing Encounter for sperm count for fertility testing
- **Z31.42** Aftercare following sterilization reversal Sperm count following sterilization reversal
- **Z31.43** Encounter for genetic testing of female for procreative management Use additional code for recurrent pregnancy loss, if applicable (N96, O26.2-)

Excludes1: nonprocreative genetic testing (Z13.7-)

- Z31.430 Encounter of female for testing for genetic disease carrier status for procreative management
- Z31.438 Encounter for other genetic testing of female for procreative management
- Z31.44 Encounter for genetic testing of male for procreative management

Excludes1: nonprocreative genetic testing (Z13.7-)

- Z31.440 Encounter of male for testing for genetic disease carrier status for procreative management
- Z31.441 Encounter for testing of male partner of patient with recurrent pregnancy loss
- Z31.448 Encounter for other genetic testing of male for procreative management
- Z31.49 Encounter for other procreative investigation and testing
- Z31.5 Encounter for genetic counseling
- Z31.6 Encounter for general counseling and advice on procreation
  - Z31.61 Procreative counseling and advice using natural family planning
  - **Z31.62** Encounter for fertility preservation counseling Encounter for fertility preservation counseling prior to cancer therapy

Encounter for fertility preservation counseling prior to surgical removal of gonads

Z31.69 Encounter for other general counseling and advice on procreation

## Z31.8 Encounter for other procreative management

- Z31.81 Encounter for male factor infertility in female patient
- Z31.82 Encounter for Rh incompatibility status
- **Z31.83** Encounter for assisted reproductive fertility procedure cycle Patient undergoing in vitro fertilization cycle

Use additional code to identify the type of infertility

Excludes1: pre-cycle diagnosis and testing - code to reason for encounter

**Z31.84** Encounter for fertility preservation procedure Encounter for fertility preservation procedure prior to cancer therapy Encounter for fertility preservation procedure prior to surgical removal of gonads

## Z31.89 Encounter for other procreative management

## Z31.9 Encounter for procreative management, unspecified

## Z32 Encounter for pregnancy test and childbirth and childcare instruction

- Z32.0 Encounter for pregnancy test
  - **Z32.00** Encounter for pregnancy test, result unknown Encounter for pregnancy test NOS
  - Z32.01 Encounter for pregnancy test, result positive
  - Z32.02 Encounter for pregnancy test, result negative

## Z32.2 Encounter for childbirth instruction

**Z32.3 Encounter for childcare instruction** Encounter for prenatal or postpartum childcare instruction

## Z33 Pregnant state

Z33.1 Pregnant state, incidental

Pregnant state NOS

**Excludes1:** complications of pregnancy (O00-O9A)

## Z33.2 Encounter for elective termination of pregnancy

Excludes1: early fetal death with retention of dead fetus (O02.1) late fetal death (O36.4) spontaneous abortion (O03)

## Z34 Encounter for supervision of normal pregnancy

**Excludes1:** any complication of pregnancy (O00-O9A) encounter for pregnancy test (Z32.0-) encounter for supervision of high risk pregnancy (O09.-)

## Z34.0 Encounter for supervision of normal first pregnancy

- Z34.00 Encounter for supervision of normal first pregnancy, unspecified trimester
- Z34.01 Encounter for supervision of normal first pregnancy, first trimester
- Z34.02 Encounter for supervision of normal first pregnancy, second trimester
- Z34.03 Encounter for supervision of normal first pregnancy, third trimester
- Z34.8 Encounter for supervision of other normal pregnancy
  - Z34.80 Encounter for supervision of other normal pregnancy, unspecified trimester
  - Z34.81 Encounter for supervision of other normal pregnancy, first trimester
  - Z34.82 Encounter for supervision of other normal pregnancy, second trimester

- Z34.83 Encounter for supervision of other normal pregnancy, third trimester
- Z34.9 Encounter for supervision of normal pregnancy, unspecified
  - Z34.90 Encounter for supervision of normal pregnancy, unspecified, unspecified trimester
  - Z34.91 Encounter for supervision of normal pregnancy, unspecified, first trimester
  - Z34.92 Encounter for supervision of normal pregnancy, unspecified, second trimester

## Z34.93 Encounter for supervision of normal pregnancy, unspecified, third trimester

## Z36 Encounter for antenatal screening of mother

Excludes1: abnormal findings on antenatal screening of mother (O28.-) diagnostic examination- code to sign or symptom encounter for suspected maternal and fetal conditions ruled out (Z03.7-) suspected fetal condition affecting management of pregnancy - code to condition in Chapter 15

**Excludes2:** genetic counseling and testing (Z31.43-, Z31.5) routine prenatal care (Z34)

## Z3A Weeks of gestation

**Note:** Codes from category Z3A are for use, only on the maternal record, to indicate the weeks of gestation of the pregnancy.

Code first complications of pregnancy, childbirth and the puerperium (O00-O9A)

## Z3A.0 Weeks of gestation of pregnancy, unspecified or less than 10 weeks

- Z3A.00 Weeks of gestation of pregnancy not specified
- Z3A.01 Less than 8 weeks gestation of pregnancy
- Z3A.08 8 weeks gestation of pregnancy
- Z3A.09 9 weeks gestation of pregnancy
- Z3A.1 Weeks of gestation of pregnancy, weeks 10-19
  - Z3A.10 10 weeks gestation of pregnancy
  - Z3A.11 11 weeks gestation of pregnancy
  - Z3A.12 12 weeks gestation of pregnancy
  - Z3A.13 13 weeks gestation of pregnancy
  - Z3A.14 14 weeks gestation of pregnancy
  - Z3A.15 15 weeks gestation of pregnancy
  - Z3A.16 16 weeks gestation of pregnancy
  - Z3A.17 17 weeks gestation of pregnancy
  - Z3A.18 18 weeks gestation of pregnancy
  - Z3A.19 19 weeks gestation of pregnancy
- Z3A.2 Weeks of gestation of pregnancy, weeks 20-29
  - Z3A.20 20 weeks gestation of pregnancy
  - Z3A.21 21 weeks gestation of pregnancy
  - Z3A.22 22 weeks gestation of pregnancy
  - Z3A.23 23 weeks gestation of pregnancy
  - Z3A.24 24 weeks gestation of pregnancy
  - Z3A.25 25 weeks gestation of pregnancy
  - Z3A.26 26 weeks gestation of pregnancy
  - Z3A.27 27 weeks gestation of pregnancy

- Z3A.28 28 weeks gestation of pregnancy
- Z3A.29 29 weeks gestation of pregnancy
- Z3A.3 Weeks of gestation of pregnancy, weeks 30-39
  - Z3A.30 30 weeks gestation of pregnancy
  - Z3A.31 31 weeks gestation of pregnancy
  - Z3A.32 32 weeks gestation of pregnancy
  - Z3A.33 33 weeks gestation of pregnancy
  - Z3A.34 34 weeks gestation of pregnancy
  - Z3A.35 35 weeks gestation of pregnancy
  - Z3A.36 36 weeks gestation of pregnancy
  - Z3A.37 37 weeks gestation of pregnancy
  - Z3A.38 38 weeks gestation of pregnancy
  - Z3A.39 39 weeks gestation of pregnancy
- Z3A.4 Weeks of gestation of pregnancy, weeks 40 or greater
  - Z3A.40 40 weeks gestation of pregnancy
  - Z3A.41 41 weeks gestation of pregnancy
  - Z3A.42 42 weeks gestation of pregnancy
  - Z3A.49 Greater than 42 weeks gestation of pregnancy

## Z37 Outcome of delivery

This category is intended for use as an additional code to identify the outcome of delivery on the mother's record. It is not for use on the newborn record.

Excludes1: stillbirth (P95)

- Z37.0 Single live birth
- Z37.1 Single stillbirth
- Z37.2 Twins, both liveborn
- Z37.3 Twins, one liveborn and one stillborn
- Z37.4 Twins, both stillborn
- Z37.5 Other multiple births, all liveborn
  - Z37.50 Multiple births, unspecified, all liveborn
  - Z37.51 Triplets, all liveborn
  - Z37.52 Quadruplets, all liveborn
  - Z37.53 Quintuplets, all liveborn
  - Z37.54 Sextuplets, all liveborn
  - Z37.59 Other multiple births, all liveborn
- Z37.6 Other multiple births, some liveborn
  - Z37.60 Multiple births, unspecified, some liveborn
  - Z37.61 Triplets, some liveborn
  - Z37.62 Quadruplets, some liveborn
  - Z37.63 Quintuplets, some liveborn
  - Z37.64 Sextuplets, some liveborn

## Z37.69 Other multiple births, some liveborn

- Z37.7 Other multiple births, all stillborn
- **Z37.9 Outcome of delivery, unspecified** Multiple birth NOS Single birth NOS

## Z38 Liveborn infants according to place of birth and type of delivery

This category is for use as the principal code on the initial record of a newborn baby. It is to be used for the initial birth record only. It is not to be used on the mother's record.

- **Z38.0** Single liveborn infant, born in hospital Single liveborn infant, born in birthing center or other health care facility
  - Z38.00 Single liveborn infant, delivered vaginally
  - Z38.01 Single liveborn infant, delivered by cesarean
- Z38.1 Single liveborn infant, born outside hospital
- **Z38.2 Single liveborn infant, unspecified as to place of birth** Single liveborn infant NOS
- Z38.3 Twin liveborn infant, born in hospital
  - Z38.30 Twin liveborn infant, delivered vaginally
  - Z38.31 Twin liveborn infant, delivered by cesarean
- Z38.4 Twin liveborn infant, born outside hospital
- Z38.5 Twin liveborn infant, unspecified as to place of birth
- Z38.6 Other multiple liveborn infant, born in hospital
  - Z38.61 Triplet liveborn infant, delivered vaginally
  - Z38.62 Triplet liveborn infant, delivered by cesarean
  - Z38.63 Quadruplet liveborn infant, delivered vaginally
  - Z38.64 Quadruplet liveborn infant, delivered by cesarean
  - Z38.65 Quintuplet liveborn infant, delivered vaginally
  - Z38.66 Quintuplet liveborn infant, delivered by cesarean
  - Z38.68 Other multiple liveborn infant, delivered vaginally
  - Z38.69 Other multiple liveborn infant, delivered by cesarean
- Z38.7 Other multiple liveborn infant, born outside hospital
- Z38.8 Other multiple liveborn infant, unspecified as to place of birth
- Z39 Encounter for maternal postpartum care and examination
  - Z39.0 Encounter for care and examination of mother immediately after delivery
     Care and observation in uncomplicated cases when the delivery occurs outside a healthcare facility
     Excludes1: care for postpartum complication- see Alphabetic index
  - **Z39.1** Encounter for care and examination of lactating mother Encounter for supervision of lactation **Excludes1:** disorders of lactation (O92.-)
  - Z39.2 Encounter for routine postpartum follow-up

## Encounters for other specific health care (Z40-Z53)

Categories Z40-Z53 are intended for use to indicate a reason for care. They may be used for patients who have already been treated for a disease or injury, but who are receiving aftercare or prophylactic care, or care to consolidate the treatment, or to deal with a residual state

**Excludes2:** follow-up examination for medical surveillance after treatment (Z08-Z09)

#### Z40 Encounter for prophylactic surgery

- Excludes1: organ donations (Z52.-) therapeutic organ removal-code to condition
- **Z40.0** Encounter for prophylactic surgery for risk factors related to malignant neoplasms Admission for prophylactic organ removal

Use additional code to identify risk factor

- Z40.00 Encounter for prophylactic removal of unspecified organ
- Z40.01 Encounter for prophylactic removal of breast
- Z40.02 Encounter for prophylactic removal of ovary
- Z40.09 Encounter for prophylactic removal of other organ
- Z40.8 Encounter for other prophylactic surgery
- Z40.9 Encounter for prophylactic surgery, unspecified

## Z41 Encounter for procedures for purposes other than remedying health state

## Z41.1 Encounter for cosmetic surgery

Encounter for cosmetic breast implant Encounter for cosmetic procedure

Excludes1: encounter for plastic and reconstructive surgery following medical procedure or healed injury (Z42.-)

encounter for post-mastectomy breast implantation (Z42.1)

- Z41.2 Encounter for routine and ritual male circumcision
- Z41.3 Encounter for ear piercing
- Z41.8 Encounter for other procedures for purposes other than remedying health state
- Z41.9 Encounter for procedure for purposes other than remedying health state, unspecified

## Z42 Encounter for plastic and reconstructive surgery following medical procedure or healed injury

**Excludes1:** encounter for cosmetic plastic surgery (Z41.1) encounter for plastic surgery for treatment of current injury - code to relevent injury

## Z42.1 Encounter for breast reconstruction following mastectomy

Excludes1: deformity and disproportion of reconstructed breast (N65.1-)

## Z42.8 Encounter for other plastic and reconstructive surgery following medical procedure or healed injury

## Z43 Encounter for attention to artificial openings

Includes: closure of artificial openings

passage of sounds or bougies through artificial openings reforming artificial openings removal of catheter from artificial openings toilet or cleansing of artificial openings

Excludes1: artificial opening status only, without need for care (Z93.-) complications of external stoma (J95.0-, K94.-, N99.5-)

Excludes2: fitting and adjustment of prosthetic and other devices (Z44-Z46)

## Z43.0 Encounter for attention to tracheostomy

- Z43.1 Encounter for attention to gastrostomy
- Z43.2 Encounter for attention to ileostomy
- Z43.3 Encounter for attention to colostomy
- Z43.4 Encounter for attention to other artificial openings of digestive tract
- Z43.5 Encounter for attention to cystostomy

- **Z43.6** Encounter for attention to other artificial openings of urinary tract Encounter for attention to nephrostomy Encounter for attention to ureterostomy Encounter for attention to urethrostomy
- Z43.7 Encounter for attention to artificial vagina
- Z43.8 Encounter for attention to other artificial openings
- Z43.9 Encounter for attention to unspecified artificial opening
- Z44 Encounter for fitting and adjustment of external prosthetic device

Includes: removal or replacement of external prosthetic device

**Excludes1:** malfunction or other complications of device - see Alphabetical Index presence of prosthetic device (Z97.-)

## Z44.0 Encounter for fitting and adjustment of artificial arm

- Z44.00 Encounter for fitting and adjustment of unspecified artificial arm
  - Z44.001 Encounter for fitting and adjustment of unspecified right artificial arm
  - Z44.002 Encounter for fitting and adjustment of unspecified left artificial arm
  - Z44.009 Encounter for fitting and adjustment of unspecified artificial arm, unspecified arm
- Z44.01 Encounter for fitting and adjustment of complete artificial arm
  - Z44.011 Encounter for fitting and adjustment of complete right artificial arm
  - Z44.012 Encounter for fitting and adjustment of complete left artificial arm
  - Z44.019 Encounter for fitting and adjustment of complete artificial arm, unspecified arm
- Z44.02 Encounter for fitting and adjustment of partial artificial arm
  - Z44.021 Encounter for fitting and adjustment of partial artificial right arm
  - Z44.022 Encounter for fitting and adjustment of partial artificial left arm
  - Z44.029 Encounter for fitting and adjustment of partial artificial arm, unspecified arm
- Z44.1 Encounter for fitting and adjustment of artificial leg
  - Z44.10 Encounter for fitting and adjustment of unspecified artificial leg
    - Z44.101 Encounter for fitting and adjustment of unspecified right artificial leg
    - Z44.102 Encounter for fitting and adjustment of unspecified left artificial leg
    - Z44.109 Encounter for fitting and adjustment of unspecified artificial leg, unspecified leg
  - Z44.11 Encounter for fitting and adjustment of complete artificial leg
    - Z44.111 Encounter for fitting and adjustment of complete right artificial leg
    - Z44.112 Encounter for fitting and adjustment of complete left artificial leg
    - Z44.119 Encounter for fitting and adjustment of complete artificial leg, unspecified leg
  - Z44.12 Encounter for fitting and adjustment of partial artificial leg
    - Z44.121 Encounter for fitting and adjustment of partial artificial right leg
    - Z44.122 Encounter for fitting and adjustment of partial artificial left leg
    - Z44.129 Encounter for fitting and adjustment of partial artificial leg, unspecified leg

## Z44.2 Encounter for fitting and adjustment of artificial eye

**Excludes1:** mechanical complication of ocular prosthesis (T85.3)

- Z44.20 Encounter for fitting and adjustment of artificial eye, unspecified
- Z44.21 Encounter for fitting and adjustment of artificial right eye

## Z44.22 Encounter for fitting and adjustment of artificial left eye

## Z44.3 Encounter for fitting and adjustment of external breast prosthesis

**Excludes1:** complications of breast implant (T85.4-)

encounter for adjustment or removal of breast implant (Z45.81-) encounter for initial breast implant insertion for cosmetic breast augmentation (Z41.1) encounter for breast reconstruction following mastectomy (Z42.1)

## Z44.30 Encounter for fitting and adjustment of external breast prosthesis, unspecified breast

- Z44.31 Encounter for fitting and adjustment of external right breast prosthesis
- Z44.32 Encounter for fitting and adjustment of external left breast prosthesis

## Z44.8 Encounter for fitting and adjustment of other external prosthetic devices

Z44.9 Encounter for fitting and adjustment of unspecified external prosthetic device

## Z45 Encounter for adjustment and management of implanted device

Includes: removal or replacement of implanted device

**Excludes1:** malfunction or other complications of device - see Alphabetical Index presence of prosthetic and other devices (Z95-Z97)

Excludes2: encounter for fitting and adjustment of non-implanted device (Z46.-)

- Z45.0 Encounter for adjustment and management of cardiac device
  - Z45.01 Encounter for adjustment and management of cardiac pacemaker
    - **Excludes1:** encounter for adjustment and management of automatic implantable cardiac defibrillator with synchronous cardiac pacemaker (Z45.02)
    - **Z45.010** Encounter for checking and testing of cardiac pacemaker pulse generator [battery] Encounter for replacing cardiac pacemaker pulse generator [battery]
    - Z45.018 Encounter for adjustment and management of other part of cardiac pacemaker
  - **Z45.02** Encounter for adjustment and management of automatic implantable cardiac defibrillator Encounter for adjustment and management of automatic implantable cardiac defibrillator with synchronous cardiac pacemaker
  - Z45.09 Encounter for adjustment and management of other cardiac device
- Z45.1 Encounter for adjustment and management of infusion pump
- **Z45.2 Encounter for adjustment and management of vascular access device** Encounter for adjustment and management of vascular catheters

**Excludes1:** encounter for adjustment and management of renal dialysis catheter (Z49.01)

## Z45.3 Encounter for adjustment and management of implanted devices of the special senses

- Z45.31 Encounter for adjustment and management of implanted visual substitution device
- Z45.32 Encounter for adjustment and management of implanted hearing device

**Excludes1:** Encounter for fitting and adjustment of hearing aide (Z46.1)

- Z45.320 Encounter for adjustment and management of bone conduction device
- Z45.321 Encounter for adjustment and management of cochlear device
- Z45.328 Encounter for adjustment and management of other implanted hearing device

## Z45.4 Encounter for adjustment and management of implanted nervous system device

- **Z45.41** Encounter for adjustment and management of cerebrospinal fluid drainage device Encounter for adjustment and management of cerebral ventricular (communicating) shunt
- Z45.42 Encounter for adjustment and management of neuropacemaker (brain) (peripheral nerve) (spinal cord)
- Z45.49 Encounter for adjustment and management of other implanted nervous system device

## Z45.8 Encounter for adjustment and management of other implanted devices

## Z45.81 Encounter for adjustment or removal of breast implant

Encounter for elective implant exchange (different material) (different size) Encounter removal of tissue expander without synchronous insertion of permanent implant

- **Excludes1:** complications of breast implant (T85.4-) encounter for initial breast implant insertion for cosmetic breast augmentation (Z41.1) encounter for breast reconstruction following mastectomy (Z42.1)
- Z45.811 Encounter for adjustment or removal of right breast implant
- Z45.812 Encounter for adjustment or removal of left breast implant
- Z45.819 Encounter for adjustment or removal of unspecified breast implant
- Z45.82 Encounter for adjustment or removal of myringotomy device (stent) (tube)
- Z45.89 Encounter for adjustment and management of other implanted devices
- Z45.9 Encounter for adjustment and management of unspecified implanted device

## Z46 Encounter for fitting and adjustment of other devices

Includes: removal or replacement of other device

Excludes1: malfunction or other complications of device - see Alphabetical Index

- **Excludes2:** encounter for fitting and management of implanted devices (Z45.-) issue of repeat prescription only (Z76.0) presence of prosthetic and other devices (Z95-Z97)
- Z46.0 Encounter for fitting and adjustment of spectacles and contact lenses
- Z46.1 Encounter for fitting and adjustment of hearing aid

Excludes1: encounter for adjustment and management of implanted hearing device (Z45.32-)

Z46.2 Encounter for fitting and adjustment of other devices related to nervous system and special senses

**Excludes2:** encounter for adjustment and management of implanted nervous system device (Z45.4-) encounter for adjustment and management of implanted visual substitution device (Z45.31)

- **Z46.3 Encounter for fitting and adjustment of dental prosthetic device** Encounter for fitting and adjustment of dentures
- Z46.4 Encounter for fitting and adjustment of orthodontic device

## Z46.5 Encounter for fitting and adjustment of other gastrointestinal appliance and device

Excludes1: encounter for attention to artificial openings of digestive tract (Z43.1-Z43.4)

- Z46.51 Encounter for fitting and adjustment of gastric lap band
- Z46.59 Encounter for fitting and adjustment of other gastrointestinal appliance and device
- Z46.6 Encounter for fitting and adjustment of urinary device

**Excludes2:** attention to artificial openings of urinary tract (Z43.5, Z43.6)

- Z46.8 Encounter for fitting and adjustment of other specified devices
  - **Z46.81** Encounter for fitting and adjustment of insulin pump Encounter for insulin pump instruction and training Encounter for insulin pump titration
  - Z46.82 Encounter for fitting and adjustment of non-vascular catheter
  - **Z46.89** Encounter for fitting and adjustment of other specified devices Encounter for fitting and adjustment of wheelchair

## Z46.9 Encounter for fitting and adjustment of unspecified device

## Z47 Orthopedic aftercare

Excludes1: aftercare for healing fracture-code to fracture with 7th character D

## Z47.1 Aftercare following joint replacement surgery

Use additional code to identify the joint (Z96.6-)

## Z47.2 Encounter for removal of internal fixation device

Excludes1: encounter for adjustment of internal fixation device for fracture treatment- code to fracture with appropriate 7th character

encounter for removal of external fixation device- code to fracture with 7th character D infection or inflammatory reaction to internal fixation device (T84.6-) mechanical complication of internal fixation device (T84.1-)

## Z47.3 Aftercare following explantation of joint prosthesis

Aftercare following explantation of joint prosthesis, staged procedure Encounter for joint prosthesis insertion following prior explantation of joint prosthesis

## Z47.31 Aftercare following explantation of shoulder joint prosthesis

Excludes1: acquired absence of shoulder joint following prior explantation of shoulder joint prosthesis (Z89.23-) shoulder joint prosthesis explantation status (Z89.23-)

## Z47.32 Aftercare following explantation of hip joint prosthesis

**Excludes1:** acquired absence of hip joint following prior explantation of hip joint prosthesis (Z89.62-) hip joint prosthesis explantation status (Z89.62-)

## Z47.33 Aftercare following explantation of knee joint prosthesis

**Excludes1:** acquired absence of knee joint following prior explantation of knee prosthesis (Z89.52-knee joint prosthesis explantation status (Z89.52-)

## Z47.8 Encounter for other orthopedic aftercare

## Z47.81 Encounter for orthopedic aftercare following surgical amputation

Use additional code to identify the limb amputated (Z89.-)

## Z47.82 Encounter for orthopedic aftercare following scoliosis surgery

## Z47.89 Encounter for other orthopedic aftercare

## Z48 Encounter for other postprocedural aftercare

Excludes1: encounter for follow-up examination after completed treatment (Z08-Z09)

**Excludes2:** encounter for attention to artificial openings (Z43.-) encounter for fitting and adjustment of prosthetic and other devices (Z44-Z46)

## Z48.0 Encounter for attention to dressings, sutures and drains

**Excludes1:** encounter for planned postprocedural wound closure (Z48.1)

- **Z48.00** Encounter for change or removal of nonsurgical wound dressing Encounter for change or removal of wound dressing NOS
- Z48.01 Encounter for change or removal of surgical wound dressing
- Z48.02 Encounter for removal of sutures Encounter for removal of staples
- Z48.03 Encounter for change or removal of drains

## Z48.1 Encounter for planned postprocedural wound closure

Excludes1: encounter for attention to dressings and sutures (Z48.0-)

## Z48.2 Encounter for aftercare following organ transplant

- Z48.21 Encounter for aftercare following heart transplant
- Z48.22 Encounter for aftercare following kidney transplant
- Z48.23 Encounter for aftercare following liver transplant
- Z48.24 Encounter for aftercare following lung transplant

- Z48.28 Encounter for aftercare following multiple organ transplant
  - Z48.280 Encounter for aftercare following heart-lung transplant
  - Z48.288 Encounter for aftercare following multiple organ transplant
- Z48.29 Encounter for aftercare following other organ transplant
  - Z48.290 Encounter for aftercare following bone marrow transplant
  - Z48.298 Encounter for aftercare following other organ transplant
- Z48.3 Aftercare following surgery for neoplasm

**Use additional** code to identify the neoplasm

## Z48.8 Encounter for other specified postprocedural aftercare

- **Z48.81** Encounter for surgical aftercare following surgery on specified body systems These codes identify the body system requiring aftercare. They are for use in conjunction with other aftercare codes to fully explain the aftercare encounter. The condition treated should also be coded if still present.
  - **Excludes1:** aftercare for injury- code the injury with 7th character D aftercare following surgery for neoplasm (Z48.3)
  - **Excludes2:** aftercare following organ transplant (Z48.2-) orthopedic aftercare (Z47.-)
  - Z48.810 Encounter for surgical aftercare following surgery on the sense organs
  - Z48.811
     Encounter for surgical aftercare following surgery on the nervous system

     Excludes2:
     encounter for surgical aftercare following surgery on the sense organs (Z48.810)
  - Z48.812 Encounter for surgical aftercare following surgery on the circulatory system
  - Z48.813 Encounter for surgical aftercare following surgery on the respiratory system
  - Z48.814 Encounter for surgical aftercare following surgery on the teeth or oral cavity
  - Z48.815 Encounter for surgical aftercare following surgery on the digestive system
  - **Z48.816** Encounter for surgical aftercare following surgery on the genitourinary system Excludes1: encounter for aftercare following sterilization reversal (Z31.42)
  - Z48.817 Encounter for surgical aftercare following surgery on the skin and subcutaneous tissue

## Z48.89 Encounter for other specified surgical aftercare

## Z49 Encounter for care involving renal dialysis

Code also associated end stage renal disease (N18.6)

## Z49.0 Preparatory care for renal dialysis

Encounter for dialysis instruction and training

- **Z49.01** Encounter for fitting and adjustment of extracorporeal dialysis catheter Removal or replacement of renal dialysis catheter Toilet or cleansing of renal dialysis catheter
- Z49.02 Encounter for fitting and adjustment of peritoneal dialysis catheter
- Z49.3 Encounter for adequacy testing for dialysis
  - Z49.31 Encounter for adequacy testing for hemodialysis
  - **Z49.32** Encounter for adequacy testing for peritoneal dialysis Encounter for peritoneal equilibration test

## Z51 Encounter for other aftercare

Code also condition requiring care

#### **Excludes1:** follow-up examination after treatment (Z08-Z09)

- **Z51.0** Encounter for antineoplastic radiation therapy
- **Z51.1 Encounter for antineoplastic chemotherapy and immunotherapy Excludes2:** encounter for chemotherapy and immunotherapy for nonneoplastic condition - code to condition
  - **Z51.11** Encounter for antineoplastic chemotherapy
  - **Z51.12** Encounter for antineoplastic immunotherapy
- Z51.5 Encounter for palliative care
- Z51.8 Encounter for other specified aftercare

Excludes1: holiday relief care (Z75.5)

Z51.81 Encounter for therapeutic drug level monitoring
 Code also any long-term (current) drug therapy (Z79.-)
 Excludes1: encounter for blood-drug test for administrative or medicolegal reasons (Z02.83)

## Z51.89 Encounter for other specified aftercare

#### Z52 Donors of organs and tissues

Includes: autologous and other living donors

Excludes1: cadaveric donor - omit code examination of potential donor (Z00.5)

#### Z52.0 Blood donor

- Z52.00 Unspecified blood donor
  - Z52.000 Unspecified donor, whole blood
  - Z52.001 Unspecified donor, stem cells
  - Z52.008 Unspecified donor, other blood
- Z52.01 Autologous blood donor
  - Z52.010 Autologous donor, whole blood
  - Z52.011 Autologous donor, stem cells
  - Z52.018 Autologous donor, other blood
- Z52.09 Other blood donor

Volunteer donor

- Z52.090 Other blood donor, whole blood
- Z52.091 Other blood donor, stem cells
- Z52.098 Other blood donor, other blood

## Z52.1 Skin donor

- Z52.10 Skin donor, unspecified
- Z52.11 Skin donor, autologous
- Z52.19 Skin donor, other

## Z52.2 Bone donor

- Z52.20 Bone donor, unspecified
- Z52.21 Bone donor, autologous
- Z52.29 Bone donor, other
- Z52.3 Bone marrow donor
- Z52.4 Kidney donor

- Z52.5 Cornea donor
- Z52.6 Liver donor
- Z52.8 Donor of other specified organs or tissues
  - Z52.81 Egg (Oocyte) donor
    - **Z52.810** Egg (Oocyte) donor under age 35, anonymous recipient Egg donor under age 35 NOS
    - Z52.811 Egg (Oocyte) donor under age 35, designated recipient
    - **Z52.812** Egg (Oocyte) donor age 35 and over, anonymous recipient Egg donor age 35 and over NOS
    - Z52.813 Egg (Oocyte) donor age 35 and over, designated recipient
    - Z52.819 Egg (Oocyte) donor, unspecified
  - Z52.89 Donor of other specified organs or tissues
- **Z52.9 Donor of unspecified organ or tissue** Donor NOS
- Z53 Persons encountering health services for specific procedures and treatment, not carried out
  - Z53.0 Procedure and treatment not carried out because of contraindication
    - Z53.01 Procedure and treatment not carried out due to patient smoking
    - Z53.09 Procedure and treatment not carried out because of other contraindication
  - Z53.1 Procedure and treatment not carried out because of patient's decision for reasons of belief and group pressure
  - Z53.2 Procedure and treatment not carried out because of patient's decision for other and unspecified reasons
    - **Z53.20** Procedure and treatment not carried out because of patient's decision for unspecified reasons
    - Z53.21 Procedure and treatment not carried out due to patient leaving prior to being seen by health care provider
    - Z53.29 Procedure and treatment not carried out because of patient's decision for other reasons
  - Z53.8 Procedure and treatment not carried out for other reasons
  - Z53.9 Procedure and treatment not carried out, unspecified reason

## Persons with potential health hazards related to socioeconomic and psychosocial circumstances (Z55-Z65)

## Z55 Problems related to education and literacy

Excludes1: disorders of psychological development (F80-F89)

- Z55.0 Illiteracy and low-level literacy
- Z55.1 Schooling unavailable and unattainable
- Z55.2 Failed school examinations
- Z55.3 Underachievement in school
- Z55.4 Educational maladjustment and discord with teachers and classmates
- **Z55.8 Other problems related to education and literacy** Problems related to inadequate teaching
- **Z55.9** Problems related to education and literacy, unspecified Academic problems NOS
- Z56 Problems related to employment and unemployment

Excludes2: occupational exposure to risk factors (Z57.-)

problems related to housing and economic circumstances (Z59.-)

- Z56.0 Unemployment, unspecified
- Z56.1 Change of job
- Z56.2 Threat of job loss
- Z56.3 Stressful work schedule
- Z56.4 Discord with boss and workmates
- **Z56.5 Uncongenial work environment** Difficult conditions at work
- Z56.6 Other physical and mental strain related to work
- Z56.8 Other problems related to employment
  - Z56.81 Sexual harassment on the job
  - **Z56.82** Military deployment status Individual (civilian or military) currently deployed in theater or in support of military war, peacekeeping and humanitarian operations
  - Z56.89 Other problems related to employment
- **Z56.9 Unspecified problems related to employment** Occupational problems NOS
- Z57 Occupational exposure to risk factors
  - Z57.0 Occupational exposure to noise
  - Z57.1 Occupational exposure to radiation
  - Z57.2 Occupational exposure to dust
  - Z57.3 Occupational exposure to other air contaminants
    - **Z57.31** Occupational exposure to environmental tobacco smoke Excludes2: exposure to environmental tobacco smoke (Z77.22)
    - Z57.39 Occupational exposure to other air contaminants
  - **Z57.4** Occupational exposure to toxic agents in agriculture Occupational exposure to solids, liquids, gases or vapors in agriculture
  - **Z57.5** Occupational exposure to toxic agents in other industries Occupational exposure to solids, liquids, gases or vapors in other industries
  - Z57.6 Occupational exposure to extreme temperature
  - Z57.7 Occupational exposure to vibration
  - Z57.8 Occupational exposure to other risk factors
  - Z57.9 Occupational exposure to unspecified risk factor
- Z59 Problems related to housing and economic circumstances

Excludes2: problems related to upbringing (Z62.-)

Z59.0 Homelessness

## Z59.1 Inadequate housing

Lack of heating Restriction of space Technical defects in home preventing adequate care Unsatisfactory surroundings

Excludes1: problems related to the natural and physical environment (Z77.1-)

## Z59.2 Discord with neighbors, lodgers and landlord

Z59.3 Problems related to living in residential institution

Boarding-school resident

Excludes1: institutional upbringing (Z62.2)

**Z59.4 Lack of adequate food and safe drinking water** Inadequate drinking water supply

> Excludes1: effects of hunger (T73.0) inappropriate diet or eating habits (Z72.4) malnutrition (E40-E46)

- Z59.5 Extreme poverty
- Z59.6 Low income
- Z59.7 Insufficient social insurance and welfare support
- **Z59.8** Other problems related to housing and economic circumstances Foreclosure on loan Isolated dwelling Problems with creditors

#### Z59.9 Problem related to housing and economic circumstances, unspecified

#### Z60 Problems related to social environment

**Z60.0** Problems of adjustment to life-cycle transitions Empty nest syndrome Phase of life problem Problem with adjustment to retirement [pension]

#### Z60.2 Problems related to living alone

**Z60.3** Acculturation difficulty Problem with migration Problem with social transplantation

## Z60.4 Social exclusion and rejection

Exclusion and rejection on the basis of personal characteristics, such as unusual physical appearance, illness or behavior.

Excludes1: target of adverse discrimination such as for racial or religious reasons (Z60.5)

## Z60.5 Target of (perceived) adverse discrimination and persecution

Excludes1: social exclusion and rejection (Z60.4)

#### Z60.8 Other problems related to social environment

## Z60.9 Problem related to social environment, unspecified

## Z62 Problems related to upbringing

- Includes: current and past negative life events in childhood current and past problems of a child related to upbringing
- **Excludes2:** maltreatment syndrome (T74.-) problems related to housing and economic circumstances (Z59.-)

## Z62.0 Inadequate parental supervision and control

## Z62.1 Parental overprotection

## Z62.2 Upbringing away from parents

**Excludes1:** problems with boarding school (Z59.3)

- Z62.21 Child in welfare custody
   Child in care of non-parental family member
   Child in foster care
   Excludes2: problem for parent due to child in welfare custody (Z63.5)
- **Z62.22** Institutional upbringing Child living in orphanage or group home

- Z62.29 Other upbringing away from parents
- Z62.3 Hostility towards and scapegoating of child
- Z62.6 Inappropriate (excessive) parental pressure
- Z62.8 Other specified problems related to upbringing
  - Z62.81 Personal history of abuse in childhood
    - Z62.810 Personal history of physical and sexual abuse in childhood Excludes1: current child physical abuse (T74.12, T76.12) current child sexual abuse (T74.22, T76.22)
    - **Z62.811** Personal history of psychological abuse in childhood Excludes1: current child psychological abuse (T74.32, T76.32)
    - Z62.812 Personal history of neglect in childhood Excludes1: current child neglect (T74.02, T76.02)
    - Z62.819 Personal history of unspecified abuse in childhood Excludes1: current child abuse NOS (T74.92, T76.92)
  - Z62.82 Parent-child conflict
    - Z62.820 Parent-biological child conflict Parent-child problem NOS
    - Z62.821 Parent-adopted child conflict
    - Z62.822 Parent-foster child conflict
  - Z62.89 Other specified problems related to upbringing
    - Z62.890 Parent-child estrangement NEC
    - Z62.891 Sibling rivalry
    - Z62.898 Other specified problems related to upbringing
- Z62.9 Problem related to upbringing, unspecified

## Z63 Other problems related to primary support group, including family circumstances

Excludes2: maltreatment syndrome (T74.-, T76) parent-child problems (Z62.-) problems related to negative life events in childhood (Z62.-) problems related to upbringing (Z62.-)

## Z63.0 Problems in relationship with spouse or partner

Excludes1: counseling for spousal or partner abuse problems (Z69.1) counseling related to sexual attitude, behavior, and orientation (Z70.-)

## Z63.1 Problems in relationship with in-laws

## Z63.3 Absence of family member

**Excludes1:** absence of family member due to disappearance and death (Z63.4) absence of family member due to separation and divorce (Z63.5)

Z63.31 Absence of family member due to military deployment
 Individual or family affected by other family member being on military deployment
 Excludes1: family disruption due to return of family member from military deployment (Z63.71)

## Z63.32 Other absence of family member

- **Z63.4 Disappearance and death of family member** Assumed death of family member Bereavement
- Z63.5 Disruption of family by separation and divorce

Marital estrangement

- Z63.6 Dependent relative needing care at home
- Z63.7 Other stressful life events affecting family and household
  - **Z63.71** Stress on family due to return of family member from military deployment Individual or family affected by family member having returned from military deployment (current or past conflict)
  - Z63.72 Alcoholism and drug addiction in family
  - **Z63.79** Other stressful life events affecting family and household Anxiety (normal) about sick person in family Health problems within family III or disturbed family member Isolated family

**Z63.8 Other specified problems related to primary support group** Family discord NOS Family estrangement NOS High expressed emotional level within family Inadequate family support NOS Inadequate or distorted communication within family

**Z63.9** Problem related to primary support group, unspecified Relationship disorder NOS

## Z64 Problems related to certain psychosocial circumstances

## Z64.0 Problems related to unwanted pregnancy

## Z64.1 Problems related to multiparity

# Z64.4 Discord with counselors

Discord with probation officer Discord with social worker

## Z65 Problems related to other psychosocial circumstances

- Z65.0 Conviction in civil and criminal proceedings without imprisonment
- Z65.1 Imprisonment and other incarceration
- Z65.2 Problems related to release from prison

## Z65.3 Problems related to other legal circumstances

Arrest Child custody or support proceedings Litigation Prosecution

- Z65.4 Victim of crime and terrorism Victim of torture
- Z65.5 Exposure to disaster, war and other hostilities

**Excludes1:** target of perceived discrimination or persecution (Z60.5)

Z65.8 Other specified problems related to psychosocial circumstances

## Z65.9 Problem related to unspecified psychosocial circumstances

## Do not resuscitate status (Z66)

**Z66 Do not resuscitate** DNR status

## Blood type (Z67)

Z67 Blood type

## Z67.1 Type A blood

Z67.10 Type A blood, Rh positive

Z67.11 Type A blood, Rh negative

- Z67.2 Type B blood
  - Z67.20 Type B blood, Rh positive
  - Z67.21 Type B blood, Rh negative

## Z67.3 Type AB blood

Z67.30 Type AB blood, Rh positive

- Z67.31 Type AB blood, Rh negative
- Z67.4 Type O blood
  - Z67.40 Type O blood, Rh positive
  - Z67.41 Type O blood, Rh negative
- Z67.9 Unspecified blood type
  - Z67.90 Unspecified blood type, Rh positive

Z67.91 Unspecified blood type, Rh negative

## Body mass index [BMI] (Z68)

## Z68 Body mass index [BMI]

Kilograms per meters squared

- Note: BMI adult codes are for use for persons 21 years of age or older BMI pediatric codes are for use for persons 2-20 years of age. These percentiles are based on the growth charts published by the Centers for Disease Control and Prevention (CDC)
- Z68.1 Body mass index (BMI) 19 or less, adult

## Z68.2 Body mass index (BMI) 20-29, adult

- Z68.20 Body mass index (BMI) 20.0-20.9, adult
- Z68.21 Body mass index (BMI) 21.0-21.9, adult
- Z68.22 Body mass index (BMI) 22.0-22.9, adult
- Z68.23 Body mass index (BMI) 23.0-23.9, adult
- Z68.24 Body mass index (BMI) 24.0-24.9, adult
- Z68.25 Body mass index (BMI) 25.0-25.9, adult
- Z68.26 Body mass index (BMI) 26.0-26.9, adult
- Z68.27 Body mass index (BMI) 27.0-27.9, adult
- Z68.28 Body mass index (BMI) 28.0-28.9, adult
- Z68.29 Body mass index (BMI) 29.0-29.9, adult
- Z68.3 Body mass index (BMI) 30-39, adult
  - Z68.30 Body mass index (BMI) 30.0-30.9, adult
  - Z68.31 Body mass index (BMI) 31.0-31.9, adult
  - Z68.32 Body mass index (BMI) 32.0-32.9, adult
  - Z68.33 Body mass index (BMI) 33.0-33.9, adult
  - Z68.34 Body mass index (BMI) 34.0-34.9, adult
  - Z68.35 Body mass index (BMI) 35.0-35.9, adult

- Z68.36 Body mass index (BMI) 36.0-36.9, adult
- Z68.37 Body mass index (BMI) 37.0-37.9, adult
- Z68.38 Body mass index (BMI) 38.0-38.9, adult
- Z68.39 Body mass index (BMI) 39.0-39.9, adult
- Z68.4 Body mass index (BMI) 40 or greater, adult
  - Z68.41 Body mass index (BMI) 40.0-44.9, adult
  - Z68.42 Body mass index (BMI) 45.0-49.9, adult
  - Z68.43 Body mass index (BMI) 50-59.9 , adult
  - Z68.44 Body mass index (BMI) 60.0-69.9, adult
  - Z68.45 Body mass index (BMI) 70 or greater, adult
- Z68.5 Body mass index (BMI) pediatric
  - Z68.51 Body mass index (BMI) pediatric, less than 5th percentile for age
  - Z68.52 Body mass index (BMI) pediatric, 5th percentile to less than 85th percentile for age
  - Z68.53 Body mass index (BMI) pediatric, 85th percentile to less than 95th percentile for age
  - Z68.54 Body mass index (BMI) pediatric, greater than or equal to 95th percentile for age

## Persons encountering health services in other circumstances (Z69-Z76)

- **Z69** Encounter for mental health services for victim and perpetrator of abuse **Includes:** counseling for victims and perpetrators of abuse
  - Z69.0 Encounter for mental health services for child abuse problems
    - Z69.01 Encounter for mental health services for parental child abuse
      - Z69.010 Encounter for mental health services for victim of parental child abuse
      - **Z69.011** Encounter for mental health services for perpetrator of parental child abuse Excludes1: encounter for mental health services for non-parental child abuse (Z69.02-)
    - Z69.02 Encounter for mental health services for non-parental child abuse
      - Z69.020 Encounter for mental health services for victim of non-parental child abuse
      - Z69.021 Encounter for mental health services for perpetrator of non-parental child abuse
  - Z69.1 Encounter for mental health services for spousal or partner abuse problems
    - Z69.11 Encounter for mental health services for victim of spousal or partner abuse
    - Z69.12 Encounter for mental health services for perpetrator of spousal or partner abuse
  - Z69.8 Encounter for mental health services for victim or perpetrator of other abuse
    - **Z69.81** Encounter for mental health services for victim of other abuse Encounter for rape victim counseling
    - Z69.82 Encounter for mental health services for perpetrator of other abuse

## Z70 Counseling related to sexual attitude, behavior and orientation

Includes: encounter for mental health services for sexual attitude, behavior and orientation

**Excludes2:** contraceptive or procreative counseling (Z30-Z31)

## Z70.0 Counseling related to sexual attitude

**Z70.1** Counseling related to patient's sexual behavior and orientation Patient concerned regarding impotence Patient concerned regarding non-responsiveness Patient concerned regarding promiscuity Patient concerned regarding sexual orientation

- **Z70.2** Counseling related to sexual behavior and orientation of third party Advice sought regarding sexual behavior and orientation of child Advice sought regarding sexual behavior and orientation of partner Advice sought regarding sexual behavior and orientation of spouse
- Z70.3 Counseling related to combined concerns regarding sexual attitude, behavior and orientation
- Z70.8 Other sex counseling

Encounter for sex education

- Z70.9 Sex counseling, unspecified
- Z71 Persons encountering health services for other counseling and medical advice, not elsewhere classified

**Excludes2:** contraceptive or procreation counseling (Z30-Z31) sex counseling (Z70.-)

**Z71.0** Person encountering health services to consult on behalf of another person Person encountering health services to seek advice or treatment for non-attending third party

**Excludes2:** anxiety (normal) about sick person in family (Z63.7) expectant (adoptive) parent(s) pre-birth pediatrician visit (Z76.81)

**Z71.1** Person with feared health complaint in whom no diagnosis is made Person encountering health services with feared condition which was not demonstrated Person encountering health services in which problem was normal state 'Worried well'

Excludes1: medical observation for suspected diseases and conditions proven not to exist (Z03.-)

## Z71.2 Person consulting for explanation of examination or test findings

Z71.3 Dietary counseling and surveillance

**Use additional** code for any associated underlying medical condition **Use additional** code to identify body mass index (BMI), if known (Z68.-)

Z71.4 Alcohol abuse counseling and surveillance

Use additional code for alcohol abuse or dependence (F10.-)

- Z71.41 Alcohol abuse counseling and surveillance of alcoholic
- **Z71.42** Counseling for family member of alcoholic Counseling for significant other, partner, or friend of alcoholic

## Z71.5 Drug abuse counseling and surveillance

Use additional code for drug abuse or dependence (F11-F16, F18-F19)

## Z71.51 Drug abuse counseling and surveillance of drug abuser

- **Z71.52** Counseling for family member of drug abuser Counseling for significant other, partner, or friend of drug abuser
- Z71.6 Tobacco abuse counseling

Use additional code for nicotine dependence (F17.-)

## Z71.7 Human immunodeficiency virus [HIV] counseling

Z71.8 Other specified counseling

Excludes2: counseling for contraception (Z30.0-) counseling for genetics (Z31.5) counseling for procreative management (Z31.6-)

- Z71.81 Spiritual or religious counseling
- Z71.89 Other specified counseling

## Z71.9 Counseling, unspecified

Encounter for medical advice NOS

## Z72 Problems related to lifestyle

**Excludes2:** problems related to life-management difficulty (Z73.-) problems related to socioeconomic and psychosocial circumstances (Z55-Z65)

## Z72.0 Tobacco use

Tobacco use NOS

Excludes1: history of tobacco dependence (Z87.891) nicotine dependence (F17.2-) tobacco dependence (F17.2-) tobacco use during pregnancy (O99.33-)

## Z72.3 Lack of physical exercise

#### Z72.4 Inappropriate diet and eating habits

Excludes1: behavioral eating disorders of infancy or childhood (F98.2.-F98.3) eating disorders (F50.-) lack of adequate food (Z59.4) malnutrition and other nutritional deficiencies (E40-E64)

#### Z72.5 High risk sexual behavior

Promiscuity

Excludes1: paraphilias (F65)

- Z72.51 High risk heterosexual behavior
- Z72.52 High risk homosexual behavior
- Z72.53 High risk bisexual behavior

## Z72.6 Gambling and betting

Excludes1: compulsive or pathological gambling (F63.0)

## Z72.8 Other problems related to lifestyle

#### Z72.81 Antisocial behavior

**Excludes1:** conduct disorders (F91.-)

## Z72.810 Child and adolescent antisocial behavior

Antisocial behavior (child) (adolescent) without manifest psychiatric disorder Delinquency NOS Group delinquency Offenses in the context of gang membership Stealing in company with others Truancy from school

## Z72.811 Adult antisocial behavior

Adult antisocial behavior without manifest psychiatric disorder

## Z72.82 Problems related to sleep

Z72.820 Sleep deprivation Lack of adequate sleep

Excludes1: insomnia (G47.0-)

- **Z72.821** Inadequate sleep hygiene Bad sleep habits Irregular sleep habits Unhealthy sleep wake schedule **Excludes1:** insomnia (F51.0-, G47.0-)
- **Z72.89 Other problems related to lifestyle** Self-damaging behavior

#### Z72.9 Problem related to lifestyle, unspecified

## Z73 Problems related to life management difficulty

Excludes2: problems related to socioeconomic and psychosocial circumstances (Z55-Z65)

- Z73.0 Burn-out
- Z73.1 Type A behavior pattern
- Z73.2 Lack of relaxation and leisure
- Z73.3 Stress, not elsewhere classified Physical and mental strain NOS
   Excludes1: stress related to employment or unemployment (Z56.-)
- Z73.4 Inadequate social skills, not elsewhere classified
- Z73.5 Social role conflict, not elsewhere classified
- **Z73.6** Limitation of activities due to disability Excludes1: care-provider dependency (Z74.-)
- Z73.8 Other problems related to life management difficulty
  - Z73.81 Behavioral insomnia of childhood
    - Z73.810 Behavioral insomnia of childhood, sleep-onset association type
    - Z73.811 Behavioral insomnia of childhood, limit setting type
    - Z73.812 Behavioral insomnia of childhood, combined type
    - Z73.819 Behavioral insomnia of childhood, unspecified type
  - Z73.82 Dual sensory impairment
  - Z73.89 Other problems related to life management difficulty
- Z73.9 Problem related to life management difficulty, unspecified

## Z74 Problems related to care provider dependency

Excludes2: dependence on enabling machines or devices NEC (Z99.-)

- Z74.0 Reduced mobility
  - **Z74.01 Bed confinement status** Bedridden
  - Z74.09 Other reduced mobility Chairridden Reduced mobility NOS Excludes2: wheelchair dependence (Z99.3)
- Z74.1 Need for assistance with personal care
- Z74.2 Need for assistance at home and no other household member able to render care
- Z74.3 Need for continuous supervision
- Z74.8 Other problems related to care provider dependency
- Z74.9 Problem related to care provider dependency, unspecified
- Z75 Problems related to medical facilities and other health care
  - **Z75.0** Medical services not available in home Excludes1: no other household member able to render care (Z74.2)
  - Z75.1 Person awaiting admission to adequate facility elsewhere
  - Z75.2 Other waiting period for investigation and treatment
  - Z75.3 Unavailability and inaccessibility of health-care facilities Excludes1: bed unavailable (Z75.1)

- Z75.4 Unavailability and inaccessibility of other helping agencies
- Z75.5 Holiday relief care
- Z75.8 Other problems related to medical facilities and other health care
- Z75.9 Unspecified problem related to medical facilities and other health care

## Z76 Persons encountering health services in other circumstances

Z76.0 Encounter for issue of repeat prescription

Encounter for issue of repeat prescription for appliance Encounter for issue of repeat prescription for medicaments Encounter for issue of repeat prescription for spectacles

**Excludes2:** issue of medical certificate (Z02.7) repeat prescription for contraceptive (Z30.4-)

## Z76.1 Encounter for health supervision and care of foundling

## Z76.2 Encounter for health supervision and care of other healthy infant and child

Encounter for medical or nursing care or supervision of healthy infant under circumstances such as adverse socioeconomic conditions at home

Encounter for medical or nursing care or supervision of healthy infant under circumstances such as awaiting foster or adoptive placement

Encounter for medical or nursing care or supervision of healthy infant under circumstances such as maternal illness

Encounter for medical or nursing care or supervision of healthy infant under circumstances such as number of children at home preventing or interfering with normal care

## Z76.3 Healthy person accompanying sick person

## Z76.4 Other boarder to healthcare facility

Excludes1: homelessness (Z59.0)

## Z76.5 Malingerer [conscious simulation]

Person feigning illness (with obvious motivation)

Excludes1: factitious disorder (F68.1-) peregrinating patient (F68.1-)

## Z76.8 Persons encountering health services in other specified circumstances

## **Z76.81** Expectant parent(s) prebirth pediatrician visit Pre-adoption pediatrician visit for adoptive parent(s)

#### **Z76.82** Awaiting organ transplant status Patient waiting for organ availability

**Z76.89** Persons encountering health services in other specified circumstances Persons encountering health services NOS

# Persons with potential health hazards related to family and personal history and certain conditions influencing health status (Z77-Z99)

**Code also** any follow-up examination (Z08-Z09)

## Z77 Other contact with and (suspected) exposures hazardous to health

Includes: contact with and (suspected) exposures to potential hazards to health

Excludes2: contact with and (suspected) exposure to communicable diseases (Z20.-) exposure to (parental) (environmental) tobacco smoke in the perinatal period (P96.81) newborn (suspected to be) affected by noxious substances transmitted via placenta or breast milk (P04.-) occupational exposure to risk factors (Z57.-) retained foreign body (Z18.-) retained foreign body fully removed (Z87.821) toxic effects of substances chiefly nonmedicinal as to source (T51-T65)

## Z77.0 Contact with and (suspected) exposure to hazardous, chiefly nonmedicinal, chemicals

- Z77.01 Contact with and (suspected) exposure to hazardous metals
  - Z77.010 Contact with and (suspected) exposure to arsenic
  - Z77.011 Contact with and (suspected) exposure to lead
  - **Z77.012** Contact with and (suspected) exposure to uranium Excludes1: retained depleted uranium fragments (Z18.01)
  - **Z77.018 Contact with and (suspected) exposure to other hazardous metals** Contact with and (suspected) exposure to chromium compounds Contact with and (suspected) exposure to nickel dust
- Z77.02 Contact with and (suspected) exposure to hazardous aromatic compounds
  - Z77.020 Contact with and (suspected) exposure to aromatic amines
  - Z77.021 Contact with and (suspected) exposure to benzene
  - **Z77.028** Contact with and (suspected) exposure to other hazardous aromatic compounds Aromatic dyes NOS Polycyclic aromatic hydrocarbons
- Z77.09 Contact with and (suspected) exposure to other hazardous, chiefly nonmedicinal, chemicals
  - Z77.090 Contact with and (suspected) exposure to asbestos
  - Z77.098 Contact with and (suspected) exposure to other hazardous, chiefly nonmedicinal, chemicals Dves NOS
- Z77.1 Contact with and (suspected) exposure to environmental pollution and hazards in the physical environment
  - Z77.11 Contact with and (suspected) exposure to environmental pollution
    - Z77.110 Contact with and (suspected) exposure to air pollution
    - Z77.111 Contact with and (suspected) exposure to water pollution
    - Z77.112 Contact with and (suspected) exposure to soil pollution
    - Z77.118 Contact with and (suspected) exposure to other environmental pollution
  - Z77.12 Contact with and (suspected) exposure to hazards in the physical environment
    - Z77.120 Contact with and (suspected) exposure to mold (toxic)
    - Z77.121 Contact with and (suspected) exposure to harmful algae and algae toxins Contact with and (suspected) exposure to (harmful) algae bloom NOS Contact with and (suspected) exposure to blue-green algae bloom Contact with and (suspected) exposure to brown tide Contact with and (suspected) exposure to cyanobacteria bloom Contact with and (suspected) exposure to Florida red tide Contact with and (suspected) exposure to pfiesteria piscicida Contact with and (suspected) exposure to red tide
    - Z77.122 Contact with and (suspected) exposure to noise
    - Z77.123 Contact with and (suspected) exposure to radon and other naturally occuring radiation

**Excludes2:** radiation exposure as the cause of a confirmed condition (W88-W90, X39.0-) radiation sickness NOS (T66)

- Z77.128 Contact with and (suspected) exposure to other hazards in the physical environment
- Z77.2 Contact with and (suspected ) exposure to other hazardous substances
  - Z77.21 Contact with and (suspected) exposure to potentially hazardous body fluids

**Z77.22** Contact with and (suspected) exposure to environmental tobacco smoke (acute) (chronic) Exposure to second hand tobacco smoke (acute) (chronic) Passive smoking (acute) (chronic)

Excludes1: nicotine dependence (F17.-) tobacco use (Z72.0)

Excludes2: occupational exposure to environmental tobacco smoke (Z57.31)

## Z77.29 Contact with and (suspected ) exposure to other hazardous substances

## Z77.9 Other contact with and (suspected) exposures hazardous to health

## Z78 Other specified health status

**Excludes2:** asymptomatic human immunodeficiency virus [HIV] infection status (Z21) postprocedural status (Z93-Z99) sex reassignment status (Z87.890)

**Z78.0** Asymptomatic menopausal state Menopausal state NOS Postmenopausal status NOS

Excludes2: symptomatic menopausal state (N95.1)

## Z78.1 Physical restraint status

**Excludes1:** physical restraint due to a procedure - omit code

## Z78.9 Other specified health status

## Z79 Long term (current) drug therapy

Includes: long term (current) drug use for prophylactic purposes

**Code also** any therapeutic drug level monitoring (Z51.81)

## Excludes2: drug abuse and dependence (F11-F19)

drug use complicating pregnancy, childbirth, and the puerperium (O99.32-)

- **Z79.0** Long term (current) use of anticoagulants and antithrombotics/antiplatelets Excludes2: long term (current) use of aspirin (Z79.82)
  - Z79.01 Long term (current) use of anticoagulants
  - Z79.02 Long term (current) use of antithrombotics/antiplatelets
- Z79.1 Long term (current) use of non-steroidal anti-inflammatories (NSAID)Excludes2: long term (current) use of aspirin (Z79.82)
- Z79.2 Long term (current) use of antibiotics
- **Z79.3** Long term (current) use of hormonal contraceptives Long term (current) use of birth control pill or patch
- Z79.4 Long term (current) use of insulin
- Z79.5 Long term (current) use of steroids
  - Z79.51 Long term (current) use of inhaled steroids
  - Z79.52 Long term (current) use of systemic steroids
- Z79.8 Other long term (current) drug therapy

## Z79.81 Long term (current) use of agents affecting estrogen receptors and estrogen levels

Code first , if applicable: malignant neoplasm of breast (C50.-) malignant neoplasm of prostate (C61)

**Use additional** code, if applicable, to identify: estrogen receptor positive status (Z17.0) family history of breast cancer (Z80.3) genetic susceptibility to malignant neoplasm (cancer) (Z15.0-) personal history of breast cancer (Z85.3) personal history of prostate cancer (Z85.46) postmenopausal status (Z78.0)

**Excludes1:** hormone replacement therapy (postmenopausal) (Z79.890)

- **Z79.810** Long term (current) use of selective estrogen receptor modulators (SERMs) Long term (current) use of raloxifene (Evista) Long term (current) use of tamoxifen (Nolvadex) Long term (current) use of toremifene (Fareston)
- **Z79.811** Long term (current) use of aromatase inhibitors Long term (current) use of anastrozole (Arimidex) Long term (current) use of exemestane (Aromasin) Long term (current) use of letrozole (Femara)
- Z79.818
   Long term (current) use of other agents affecting estrogen receptors and estrogen levels

   Long term (current) use of estrogen receptor downregulators

Long term (current) use of fulvestrant (Faslodex) Long term (current) use of gonadotropin-releasing hormone (GnRH) agonist Long term (current) use of goserelin acetate (Zoladex) Long term (current) use of leuprolide acetate (leuprorelin) (Lupron) Long term (current) use of megestrol acetate (Megace)

- Z79.82 Long term (current) use of aspirin
- Z79.83 Long term (current) use of bisphosphonates
- Z79.89 Other long term (current) drug therapy
  - Z79.890 Hormone replacement therapy (postmenopausal)
  - Z79.891 Long term (current) use of opiate analgesic
     Long term (current) use of methadone for pain management
     Excludes1: methodone use NOS (F11.2-)

use of methodone for treatment of heroin addiction (F11.2-)

## Z79.899 Other long term (current) drug therapy

## Z80 Family history of primary malignant neoplasm

- **Z80.0 Family history of malignant neoplasm of digestive organs** Conditions classifiable to C15-C26
- **Z80.1 Family history of malignant neoplasm of trachea, bronchus and lung** Conditions classifiable to C33-C34
- **Z80.2** Family history of malignant neoplasm of other respiratory and intrathoracic organs Conditions classifiable to C30-C32, C37-C39
- **Z80.3 Family history of malignant neoplasm of breast** Conditions classifiable to C50.-
- **Z80.4 Family history of malignant neoplasm of genital organs** Conditions classifiable to C51-C63
  - Z80.41 Family history of malignant neoplasm of ovary
  - Z80.42 Family history of malignant neoplasm of prostate
  - Z80.43 Family history of malignant neoplasm of testis
  - Z80.49 Family history of malignant neoplasm of other genital organs
- **Z80.5 Family history of malignant neoplasm of urinary tract** Conditions classifiable to C64-C68
  - Z80.51 Family history of malignant neoplasm of kidney
  - Z80.52 Family history of malignant neoplasm of bladder

## Z80.59 Family history of malignant neoplasm of other urinary tract organ

- **Z80.6** Family history of leukemia Conditions classifiable to C91-C95
- **Z80.7** Family history of other malignant neoplasms of lymphoid, hematopoietic and related tissues Conditions classifiable to C81-C90, C96.-
- **Z80.8 Family history of malignant neoplasm of other organs or systems** Conditions classifiable to C00-C14, C40-C49, C69-C79
- **Z80.9 Family history of malignant neoplasm, unspecified** Conditions classifiable to C80.1

#### Z81 Family history of mental and behavioral disorders

- **Z81.0 Family history of intellectual disabilities** Conditions classifiable to F70-F79
- **Z81.1 Family history of alcohol abuse and dependence** Conditions classifiable to F10.-
- **Z81.2 Family history of tobacco abuse and dependence** Conditions classifiable to F17.-
- **Z81.3 Family history of other psychoactive substance abuse and dependence** Conditions classifiable to F11-F16, F18-F19
- **Z81.4 Family history of other substance abuse and dependence** Conditions classifiable to F55
- **Z81.8 Family history of other mental and behavioral disorders** Conditions classifiable elsewhere in F01-F99

#### Z82 Family history of certain disabilities and chronic diseases (leading to disablement)

- **Z82.0** Family history of epilepsy and other diseases of the nervous system Conditions classifiable to G00-G99
- **Z82.1 Family history of blindness and visual loss** Conditions classifiable to H54.-
- **Z82.2 Family history of deafness and hearing loss** Conditions classifiable to H90-H91
- **Z82.3 Family history of stroke** Conditions classifiable to 160-164
- **Z82.4** Family history of ischemic heart disease and other diseases of the circulatory system Conditions classifiable to 100-152, 165-199

Z82.41 Family history of sudden cardiac death

Z82.49 Family history of ischemic heart disease and other diseases of the circulatory system

**Z82.5** Family history of asthma and other chronic lower respiratory diseases Conditions classifiable to J40-J47

**Excludes2:** family history of other diseases of the respiratory system (Z83.6)

- **Z82.6** Family history of arthritis and other diseases of the musculoskeletal system and connective tissue Conditions classifiable to M00-M99
  - Z82.61 Family history of arthritis
  - Z82.62 Family history of osteoporosis
  - Z82.69 Family history of other diseases of the musculoskeletal system and connective tissue
- **Z82.7 Family history of congenital malformations, deformations and chromosomal abnormalities** Conditions classifiable to Q00-Q99
  - Z82.71 Family history of polycystic kidney

- Z82.79 Family history of other congenital malformations, deformations and chromosomal abnormalities
- Z82.8 Family history of other disabilities and chronic diseases leading to disablement, not elsewhere classified
- Z83 Family history of other specific disorders

Excludes2: contact with and (suspected) exposure to communicable disease in the family (Z20.-)

- **Z83.0 Family history of human immunodeficiency virus [HIV] disease** Conditions classifiable to B20
- **Z83.1 Family history of other infectious and parasitic diseases** Conditions classifiable to A00-B19, B25-B94, B99
- **Z83.2** Family history of diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism Conditions classifiable to D50-D89
- **Z83.3 Family history of diabetes mellitus** Conditions classifiable to E08-E13
- **Z83.4 Family history of other endocrine, nutritional and metabolic diseases** Conditions classifiable to E00-E07, E15-E88
  - Z83.41 Family history of multiple endocrine neoplasia [MEN] syndrome
  - Z83.49 Family history of other endocrine, nutritional and metabolic diseases
- Z83.5 Family history of eye and ear disorders

#### **Z83.51** Family history of eye disorders Conditions classifiable to H00-H53, H55-H59

Excludes2: family history of blindness and visual loss (Z82.1)

Z83.511 Family history of glaucoma

Z83.518 Family history of other specified eye disorder

**Z83.52** Family history of ear disorders Conditions classifiable to H60-H83, H92-H95

Excludes2: family history of deafness and hearing loss (Z82.2)

**Z83.6 Family history of other diseases of the respiratory system** Conditions classifiable to J00-J39, J60-J99

Excludes2: family history of asthma and other chronic lower respiratory diseases (Z82.5)

- **Z83.7 Family history of diseases of the digestive system** Conditions classifiable to K00-K93
  - Z83.71 Family history of colonic polyps

**Excludes1:** family history of malignant neoplasm of digestive organs (Z80.0)

## Z83.79 Family history of other diseases of the digestive system

## Z84 Family history of other conditions

- **Z84.0 Family history of diseases of the skin and subcutaneous tissue** Conditions classifiable to L00-L99
- **Z84.1 Family history of disorders of kidney and ureter** Conditions classifiable to N00-N29
- **Z84.2 Family history of other diseases of the genitourinary system** Conditions classifiable to N30-N99
- Z84.3 Family history of consanguinity
- Z84.8 Family history of other specified conditions

## Z84.81 Family history of carrier of genetic disease

## Z84.89 Family history of other specified conditions

## Z85 Personal history of malignant neoplasm

**Code first** any follow-up examination after treatment of malignant neoplasm (Z08)

**Use additional** code to identify: alcohol use and dependence (F10.-) exposure to environmental tobacco smoke (Z77.22) history of tobacco use (Z87.891) occupational exposure to environmental tobacco smoke (Z57.31) tobacco dependence (F17.-) tobacco use (Z72.0)

Excludes2: personal history of benign neoplasm (Z86.01-) personal history of carcinoma-in-situ (Z86.00-)

## Z85.0 Personal history of malignant neoplasm of digestive organs

- Z85.00 Personal history of malignant neoplasm of unspecified digestive organ
- **Z85.01** Personal history of malignant neoplasm of esophagus Conditions classifiable to C15
- Z85.02 Personal history of malignant neoplasm of stomach
  - **Z85.020** Personal history of malignant carcinoid tumor of stomach Conditions classifiable to C7A.092
  - **Z85.028** Personal history of other malignant neoplasm of stomach Conditions classifiable to C16
- Z85.03 Personal history of malignant neoplasm of large intestine
  - **Z85.030** Personal history of malignant carcinoid tumor of large intestine Conditions classifiable to C7A.022-C7A.025, C7A.029
  - **Z85.038** Personal history of other malignant neoplasm of large intestine Conditions classifiable to C18
- Z85.04 Personal history of malignant neoplasm of rectum, rectosigmoid junction, and anus
  - **Z85.040** Personal history of malignant carcinoid tumor of rectum Conditions classifiable to C7A.026
  - Z85.048 Personal history of other malignant neoplasm of rectum, rectosigmoid junction, and anus Conditions classifiable to C19-C21
- **Z85.05** Personal history of malignant neoplasm of liver Conditions classifiable to C22
- Z85.06 Personal history of malignant neoplasm of small intestine
  - **Z85.060** Personal history of malignant carcinoid tumor of small intestine Conditions classifiable to C7A.01-
  - **Z85.068** Personal history of other malignant neoplasm of small intestine Conditions classifiable to C17
- **Z85.07** Personal history of malignant neoplasm of pancreas Conditions classifiable to C25
- Z85.09 Personal history of malignant neoplasm of other digestive organs
- Z85.1 Personal history of malignant neoplasm of trachea, bronchus and lung
  - Z85.11 Personal history of malignant neoplasm of bronchus and lung
    - **Z85.110** Personal history of malignant carcinoid tumor of bronchus and lung Conditions classifiable to C7A.090

- **Z85.118** Personal history of other malignant neoplasm of bronchus and lung Conditions classifiable to C34
- **Z85.12** Personal history of malignant neoplasm of trachea Conditions classifiable to C33
- Z85.2 Personal history of malignant neoplasm of other respiratory and intrathoracic organs
  - Z85.20 Personal history of malignant neoplasm of unspecified respiratory organ
  - **Z85.21** Personal history of malignant neoplasm of larynx Conditions classifiable to C32
  - **Z85.22** Personal history of malignant neoplasm of nasal cavities, middle ear, and accessory sinuses Conditions classifiable to C30-C31
  - Z85.23 Personal history of malignant neoplasm of thymus
    - **Z85.230** Personal history of malignant carcinoid tumor of thymus Conditions classifiable to C7A.091
    - **Z85.238** Personal history of other malignant neoplasm of thymus Conditions classifiable to C37
  - Z85.29 Personal history of malignant neoplasm of other respiratory and intrathoracic organs
- **Z85.3** Personal history of malignant neoplasm of breast Conditions classifiable to C50.-
- **Z85.4** Personal history of malignant neoplasm of genital organs Conditions classifiable to C51-C63
  - Z85.40 Personal history of malignant neoplasm of unspecified female genital organ
  - Z85.41 Personal history of malignant neoplasm of cervix uteri
  - Z85.42 Personal history of malignant neoplasm of other parts of uterus
  - Z85.43 Personal history of malignant neoplasm of ovary
  - Z85.44 Personal history of malignant neoplasm of other female genital organs
  - Z85.45 Personal history of malignant neoplasm of unspecified male genital organ
  - Z85.46 Personal history of malignant neoplasm of prostate
  - Z85.47 Personal history of malignant neoplasm of testis
  - Z85.48 Personal history of malignant neoplasm of epididymis
  - Z85.49 Personal history of malignant neoplasm of other male genital organs
- **Z85.5 Personal history of malignant neoplasm of urinary tract** Conditions classifiable to C64-C68
  - Z85.50 Personal history of malignant neoplasm of unspecified urinary tract organ
  - Z85.51 Personal history of malignant neoplasm of bladder
  - Z85.52 Personal history of malignant neoplasm of kidney

Excludes1: personal history of malignant neoplasm of renal pelvis (Z85.53)

- **Z85.520** Personal history of malignant carcinoid tumor of kidney Conditions classifiable to C7A.093
- **Z85.528** Personal history of other malignant neoplasm of kidney Conditions classifiable to C64
- Z85.53 Personal history of malignant neoplasm of renal pelvis
- Z85.54 Personal history of malignant neoplasm of ureter
- Z85.59 Personal history of malignant neoplasm of other urinary tract organ

## Z85.6 Personal history of leukemia

Conditions classifiable to C91-C95

Excludes1: leukemia in remission C91.0-C95.9 with 5th character 1

## Z85.7 Personal history of other malignant neoplasms of lymphoid, hematopoietic and related tissues

- **Z85.71** Personal history of Hodgkin lymphoma Conditions classifiable to C81
- **Z85.72** Personal history of non-Hodgkin lymphomas Conditions classifiable to C82-C85
- Z85.79 Personal history of other malignant neoplasms of lymphoid, hematopoietic and related tissues

Conditions classifiable to C88-C90, C96

**Excludes1:** multiple myeloma in remission (C90.01) plasma cell leukemia in remission (C90.11) plasmacytoma in remission (C90.21)

## **Z85.8** Personal history of malignant neoplasms of other organs and systems Conditions classifiable to C00-C14, C40-C49, C69-C79, C7A.098

- Z85.81 Personal history of malignant neoplasm of lip, oral cavity, and pharynx
  - Z85.810 Personal history of malignant neoplasm of tongue
  - Z85.818 Personal history of malignant neoplasm of other sites of lip, oral cavity, and pharynx
  - Z85.819 Personal history of malignant neoplasm of unspecified site of lip, oral cavity, and pharynx
- Z85.82 Personal history of malignant neoplasm of skin
  - **Z85.820** Personal history of malignant melanoma of skin Conditions classifiable to C43
  - **Z85.821** Personal history of Merkel cell carcinoma Conditions classifiable to C4A
  - **Z85.828** Personal history of other malignant neoplasm of skin Conditions classifiable to C44
- Z85.83 Personal history of malignant neoplasm of bone and soft tissue
  - Z85.830 Personal history of malignant neoplasm of bone
  - Z85.831 Personal history of malignant neoplasm of soft tissue

Excludes2: personal history of malignant neoplasm of skin (Z85.82-)

- Z85.84 Personal history of malignant neoplasm of eye and nervous tissue
  - Z85.840 Personal history of malignant neoplasm of eye
  - Z85.841 Personal history of malignant neoplasm of brain
  - Z85.848 Personal history of malignant neoplasm of other parts of nervous tissue
- Z85.85 Personal history of malignant neoplasm of endocrine glands
  - Z85.850 Personal history of malignant neoplasm of thyroid
  - Z85.858 Personal history of malignant neoplasm of other endocrine glands
- Z85.89 Personal history of malignant neoplasm of other organs and systems
- **Z85.9** Personal history of malignant neoplasm, unspecified Conditions classifiable to C7A.00, C80.1

## Z86 Personal history of certain other diseases

**Code first** any follow-up examination after treatment (Z09)

- Z86.0
   Personal history of in-situ and benign neoplasms and neoplasms of uncertain behavior

   Excludes2:
   personal history of malignant neoplasms (Z85.-)
  - Z86.00 Personal history of in-situ neoplasm
    - Z86.000 Personal history of in-situ neoplasm of breast
    - Z86.001 Personal history of in-situ neoplasm of cervix uteri
    - Z86.008 Personal history of in-situ neoplasm of other site
  - Z86.01 Personal history of benign neoplasm
    - Z86.010 Personal history of colonic polyps
    - Z86.011 Personal history of benign neoplasm of the brain
    - Z86.012 Personal history of benign carcinoid tumor
    - Z86.018 Personal history of other benign neoplasm
  - Z86.03 Personal history of neoplasm of uncertain behavior
- **Z86.1 Personal history of infectious and parasitic diseases** Conditions classifiable to A00-B89, B99
  - **Excludes1:** personal history of infectious diseases specific to a body system sequelae of infectious and parasitic diseases (B90-B94)
  - Z86.11 Personal history of tuberculosis
  - Z86.12 Personal history of poliomyelitis
  - Z86.13 Personal history of malaria
  - **Z86.14** Personal history of Methicillin resistant Staphylococcus aureus infection Personal history of MRSA infection
  - Z86.19 Personal history of other infectious and parasitic diseases
- Z86.2 Personal history of diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism

Conditions classifiable to D50-D89

- **Z86.3 Personal history of endocrine, nutritional and metabolic diseases** Conditions classifiable to E00-E88
  - Z86.31 Personal history of diabetic foot ulcer

Excludes2: current diabetic foot ulcer (E08.621, E09.621, E10.621, E11.621, E13.621)

- Z86.32 Personal history of gestational diabetes Personal history of conditions classifiable to O24.4 Excludes1: gestational diabetes mellitus in current pregnancy (O24.4-)
- Z86.39 Personal history of other endocrine, nutritional and metabolic disease
- **Z86.5** Personal history of mental and behavioral disorders Conditions classifiable to F40-F59
  - Z86.51 Personal history of combat and operational stress reaction
  - **Z86.59** Personal history of other mental and behavioral disorders
- **Z86.6 Personal history of diseases of the nervous system and sense organs** Conditions classifiable to G00-G99, H00-H95
  - **Z86.61** Personal history of infections of the central nervous system Personal history of encephalitis Personal history of meningitis
  - Z86.69 Personal history of other diseases of the nervous system and sense organs
- Z86.7 Personal history of diseases of the circulatory system

Conditions classifiable to 100-199

- **Excludes2:** old myocardial infarction (I25.2) personal history of anaphylactic shock (Z87.892) postmyocardial infarction syndrome (I24.1)
- Z86.71 Personal history of venous thrombosis and embolism
  - Z86.711 Personal history of pulmonary embolism
  - Z86.718 Personal history of other venous thrombosis and embolism
- Z86.72 Personal history of thrombophlebitis
- Z86.73 Personal history of transient ischemic attack (TIA), and cerebral infarction without residual deficits

Personal history of prolonged reversible ischemic neurological deficit (PRIND) Personal history of stroke NOS without residual deficits

**Excludes1:** personal history of traumatic brain injury (Z87.820) sequelae of cerebrovascular disease (I69.-)

**Z86.74 Personal history of sudden cardiac arrest** Personal history of sudden cardiac death successfully resuscitated

## Z86.79 Personal history of other diseases of the circulatory system

#### Z87 Personal history of other diseases and conditions

**Code first** any follow-up examination after treatment (Z09)

- **Z87.0** Personal history of diseases of the respiratory system Conditions classifiable to J00-J99
  - Z87.01 Personal history of pneumonia (recurrent)
  - Z87.09 Personal history of other diseases of the respiratory system
- **Z87.1 Personal history of diseases of the digestive system** Conditions classifiable to K00-K93
  - Z87.11 Personal history of peptic ulcer disease
  - Z87.19 Personal history of other diseases of the digestive system
- **Z87.2** Personal history of diseases of the skin and subcutaneous tissue Conditions classifiable to L00-L99

Excludes2: personal history of diabetic foot ulcer (Z86.31)

**Z87.3** Personal history of diseases of the musculoskeletal system and connective tissue Conditions classifiable to M00-M99

**Excludes2:** personal history of (healed) traumatic fracture (Z87.81)

- Z87.31 Personal history of (healed) nontraumatic fracture
  - **Z87.310** Personal history of (healed) osteoporosis fracture Personal history of (healed) fragility fracture Personal history of (healed) collapsed vertebra due to osteoporosis
  - Z87.311Personal history of (healed) other pathological fracture<br/>Personal history of (healed) collapsed vertebra NOS

**Excludes2:** personal history of osteoporosis fracture (Z87.310)

- **Z87.312** Personal history of (healed) stress fracture Personal history of (healed) fatigue fracture
- Z87.39 Personal history of other diseases of the musculoskeletal system and connective tissue
- **Z87.4** Personal history of diseases of genitourinary system Conditions classifiable to N00-N99
  - Z87.41 Personal history of dysplasia of the female genital tract

**Excludes1:** personal history of malignant neoplasm of female genital tract (Z85.40-Z85.44)

- Z87.410 Personal history of cervical dysplasia
- Z87.411 Personal history of vaginal dysplasia
- Z87.412 Personal history of vulvar dysplasia
- Z87.42 Personal history of other diseases of the female genital tract
- Z87.43 Personal history of diseases of male genital organs
  - Z87.430 Personal history of prostatic dysplasia
    - **Excludes1:** personal history of malignant neoplasm of prostate (Z85.46)
  - Z87.438 Personal history of other diseases of male genital organs
- Z87.44 Personal history of diseases of urinary system

**Excludes1:** personal history of malignant neoplasm of cervix uteri (Z85.41)

- Z87.440 Personal history of urinary (tract) infections
- Z87.441 Personal history of nephrotic syndrome
- **Z87.442** Personal history of urinary calculi Personal history of kidney stones
- Z87.448 Personal history of other diseases of urinary system
- **Z87.5** Personal history of complications of pregnancy, childbirth and the puerperium Conditions classifiable to O00-O9A

**Excludes2:** recurrent pregnancy loss (N96)

Z87.51 Personal history of pre-term labor

Excludes1: current pregnancy with history of pre-term labor (O09.21-)

**Z87.59 Personal history of other complications of pregnancy, childbirth and the puerperium** Personal history of trophoblastic disease

## Z87.7 Personal history of (corrected) congenital malformations

Conditions classifiable to Q00-Q89 that have been repaired or corrected

- Excludes1: congenital malformations that have been partially corrected or repair but which still require medical treatment code to condition
- **Excludes2:** other postprocedural states (Z98.-) personal history of medical treatment (Z92.-) presence of cardiac and vascular implants and grafts (Z95.-) presence of other devices (Z97.-) presence of other functional implants (Z96.-) transplanted organ and tissue status (Z94.-)
- Z87.71 Personal history of (corrected) congenital malformations of genitourinary system
  - Z87.710 Personal history of (corrected) hypospadias
  - Z87.718 Personal history of other specified (corrected) congenital malformations of genitourinary system
- Z87.72 Personal history of (corrected) congenital malformations of nervous system and sense organs
  - Z87.720 Personal history of (corrected) congenital malformations of eye
  - Z87.721 Personal history of (corrected) congenital malformations of ear
  - Z87.728 Personal history of other specified (corrected) congenital malformations of nervous system and sense organs
- Z87.73 Personal history of (corrected) congenital malformations of digestive system
  - Z87.730 Personal history of (corrected) cleft lip and palate

- Z87.738 Personal history of other specified (corrected) congenital malformations of digestive system
- Z87.74 Personal history of (corrected) congenital malformations of heart and circulatory system
- Z87.75 Personal history of (corrected) congenital malformations of respiratory system
- Z87.76 Personal history of (corrected) congenital malformations of integument, limbs and musculoskeletal system
- Z87.79 Personal history of other (corrected) congenital malformations
  - Z87.790 Personal history of (corrected) congenital malformations of face and neck
  - Z87.798 Personal history of other (corrected) congenital malformations
- Z87.8 Personal history of other specified conditions

Excludes2: personal history of self harm (Z91.5)

- **Z87.81** Personal history of (healed) traumatic fracture Excludes2: personal history of (healed) nontraumatic fracture (Z87.31-)
- **Z87.82** Personal history of other (healed) physical injury and trauma Conditions classifiable to S00-T88, except traumatic fractures
  - Z87.820 Personal history of traumatic brain injury
    - **Excludes1:** personal history of transient ischemic attack (TIA), and cerebral infarction without residual deficits (Z86.73)
  - Z87.821 Personal history of retained foreign body fully removed
  - Z87.828 Personal history of other (healed) physical injury and trauma
- Z87.89 Personal history of other specified conditions
  - Z87.890 Personal history of sex reassignment
  - **Z87.891** Personal history of nicotine dependence Excludes1: current nicotine dependence (F17.2-)
  - Z87.892 Personal history of anaphylaxis
    - **Code also** allergy status such as: allergy status to drugs, medicaments and biological substances (Z88.-) allergy status, other than to drugs and biological substances (Z91.0-)
  - Z87.898 Personal history of other specified conditions

## Z88 Allergy status to drugs, medicaments and biological substances

Excludes2: Allergy status, other than to drugs and biological substances (Z91.0-)

- Z88.0 Allergy status to penicillin
- Z88.1 Allergy status to other antibiotic agents status
- Z88.2 Allergy status to sulfonamides status
- Z88.3 Allergy status to other anti-infective agents status
- Z88.4 Allergy status to anesthetic agent status
- Z88.5 Allergy status to narcotic agent status
- Z88.6 Allergy status to analgesic agent status
- Z88.7 Allergy status to serum and vaccine status
- Z88.8 Allergy status to other drugs, medicaments and biological substances status
- Z88.9 Allergy status to unspecified drugs, medicaments and biological substances status
- Z89 Acquired absence of limb

Includes: amputation status postprocedural loss of limb post-traumatic loss of limb

- Excludes1: acquired deformities of limbs (M20-M21) congenital absence of limbs (Q71-Q73)
- Z89.0 Acquired absence of thumb and other finger(s)
  - Z89.01 Acquired absence of thumb
    - Z89.011 Acquired absence of right thumb
    - Z89.012 Acquired absence of left thumb
    - Z89.019 Acquired absence of unspecified thumb
  - Z89.02 Acquired absence of other finger(s)

Excludes2: acquired absence of thumb (Z89.01-)

- Z89.021 Acquired absence of right finger(s)
- Z89.022 Acquired absence of left finger(s)
- Z89.029 Acquired absence of unspecified finger(s)

## Z89.1 Acquired absence of hand and wrist

- Z89.11 Acquired absence of hand
  - Z89.111 Acquired absence of right hand
  - Z89.112 Acquired absence of left hand
  - Z89.119 Acquired absence of unspecified hand
- Z89.12 Acquired absence of wrist Disarticulation at wrist
  - Z89.121 Acquired absence of right wrist
  - Z89.122 Acquired absence of left wrist
  - Z89.129 Acquired absence of unspecified wrist
- Z89.2 Acquired absence of upper limb above wrist
  - Z89.20 Acquired absence of upper limb, unspecified level
    - Z89.201 Acquired absence of right upper limb, unspecified level
    - Z89.202 Acquired absence of left upper limb, unspecified level
    - **Z89.209** Acquired absence of unspecified upper limb, unspecified level Acquired absence of arm NOS
  - Z89.21 Acquired absence of upper limb below elbow
    - Z89.211 Acquired absence of right upper limb below elbow
    - Z89.212 Acquired absence of left upper limb below elbow
    - Z89.219 Acquired absence of unspecified upper limb below elbow
  - **Z89.22** Acquired absence of upper limb above elbow Disarticulation at elbow
    - Z89.221 Acquired absence of right upper limb above elbow
    - Z89.222 Acquired absence of left upper limb above elbow
    - Z89.229 Acquired absence of unspecified upper limb above elbow
  - Z89.23 Acquired absence of shoulder

Acquired absence of shoulder joint following explantation of shoulder joint prosthesis, with or without presence of antibiotic-impregnated cement spacer

- Z89.231 Acquired absence of right shoulder
- Z89.232 Acquired absence of left shoulder
- Z89.239 Acquired absence of unspecified shoulder
- Z89.4 Acquired absence of toe(s), foot, and ankle
  - Z89.41 Acquired absence of great toe
    - Z89.411 Acquired absence of right great toe
    - Z89.412 Acquired absence of left great toe
    - Z89.419 Acquired absence of unspecified great toe
  - Z89.42 Acquired absence of other toe(s)
    - **Excludes2:** acquired absence of great toe (Z89.41-)
    - Z89.421 Acquired absence of other right toe(s)
    - Z89.422 Acquired absence of other left toe(s)
    - Z89.429 Acquired absence of other toe(s), unspecified side
  - Z89.43 Acquired absence of foot
    - Z89.431 Acquired absence of right foot
    - Z89.432 Acquired absence of left foot
    - Z89.439 Acquired absence of unspecified foot
  - **Z89.44** Acquired absence of ankle Disarticulation of ankle
    - Z89.441 Acquired absence of right ankle
    - Z89.442 Acquired absence of left ankle
    - Z89.449 Acquired absence of unspecified ankle
- Z89.5 Acquired absence of leg below knee
  - Z89.51 Acquired absence of leg below knee
    - Z89.511 Acquired absence of right leg below knee
    - Z89.512 Acquired absence of left leg below knee
    - Z89.519 Acquired absence of unspecified leg below knee

## Z89.52 Acquired absence of knee

Acquired absence of knee joint following explantation of knee joint prosthesis, with or without presence of antibiotic-impregnated cement spacer

- Z89.521 Acquired absence of right knee
- Z89.522 Acquired absence of left knee
- Z89.529 Acquired absence of unspecified knee

## Z89.6 Acquired absence of leg above knee

- **Z89.61** Acquired absence of leg above knee Acquired absence of leg NOS Disarticulation at knee
  - Z89.611 Acquired absence of right leg above knee
  - Z89.612 Acquired absence of left leg above knee
  - Z89.619 Acquired absence of unspecified leg above knee
- Z89.62 Acquired absence of hip

Acquired absence of hip joint following explantation of hip joint prosthesis, with or without presence of antibiotic-impregnated cement spacer Disarticulation at hip

- Z89.621 Acquired absence of right hip joint
- Z89.622 Acquired absence of left hip joint
- Z89.629 Acquired absence of unspecified hip joint

## Z89.9 Acquired absence of limb, unspecified

## **Z90** Acquired absence of organs, not elsewhere classified

Includes: postprocedural or post-traumatic loss of body part NEC

Excludes1: congenital absence - see Alphabetical Index

Excludes2: postprocedural absence of endocrine glands (E89.-)

## Z90.0 Acquired absence of part of head and neck

- Z90.01 Acquired absence of eye
- **Z90.02** Acquired absence of larynx
- **Z90.09** Acquired absence of other part of head and neck Acquired absence of nose **Excludes2:** teeth (K08.1)

## **Z90.1** Acquired absence of breast and nipple

- Z90.10 Acquired absence of unspecified breast and nipple
- Z90.11 Acquired absence of right breast and nipple
- Z90.12 Acquired absence of left breast and nipple
- Z90.13 Acquired absence of bilateral breasts and nipples
- Z90.2 Acquired absence of lung [part of]
- Z90.3 Acquired absence of stomach [part of]
- Z90.4 Acquired absence of other specified parts of digestive tract

## Z90.41 Acquired absence of pancreas

**Use additional** code to identify any associated: insulin use (Z79.4) diabetes mellitus, postpancreatectomy (E13.-)

**Z90.410** Acquired total absence of pancreas Acquired absence of pancreas NOS

## Z90.411 Acquired partial absence of pancreas

## Z90.49 Acquired absence of other specified parts of digestive tract

- Z90.5 Acquired absence of kidney
- **Z90.6** Acquired absence of other parts of urinary tract Acquired absence of bladder
- Z90.7 Acquired absence of genital organ(s)

Excludes1: personal history of sex reassignment (Z87.890)

**Excludes2:** female genital mutilation status (N90.81-)

## **Z90.71** Acquired absence of cervix and uterus

- **Z90.710** Acquired absence of both cervix and uterus Acquired absence of uterus NOS Status post total hysterectomy
- Z90.711 Acquired absence of uterus with remaining cervical stump

Status post partial hysterectomy with remaining cervical stump

- **Z90.712** Acquired absence of cervix with remaining uterus
- Z90.72 Acquired absence of ovaries
  - Z90.721 Acquired absence of ovaries, unilateral
  - Z90.722 Acquired absence of ovaries, bilateral
- Z90.79 Acquired absence of other genital organ(s)
- Z90.8 Acquired absence of other organs
  - Z90.81 Acquired absence of spleen
  - Z90.89 Acquired absence of other organs

## Z91 Personal risk factors, not elsewhere classified

**Excludes2:** contact with and (suspected) exposures hazardous to health (Z77.-) exposure to pollution and other problems related to physical environment (Z77.1-) personal history of physical injury and trauma (Z87.81, Z87.82-) occupational exposure to risk factors (Z57.-)

## Z91.0 Allergy status, other than to drugs and biological substances

Excludes2: Allergy status to drugs, medicaments, and biological substances (Z88.-)

Z91.01 Food allergy status

Excludes2: food additives allergy status (Z91.02)

- Z91.010 Allergy to peanuts
- Z91.011 Allergy to milk products

Excludes1: lactose intolerance (E73.-)

Z91.012 Allergy to eggs

**Z91.013** Allergy to seafood Allergy to shellfish Allergy to octopus or squid ink

- **Z91.018** Allergy to other foods Allergy to nuts other than peanuts
- Z91.02 Food additives allergy status
- Z91.03 Insect allergy status
  - Z91.030 Bee allergy status
  - Z91.038 Other insect allergy status
- Z91.04 Nonmedicinal substance allergy status
  - **Z91.040** Latex allergy status Latex sensitivity status
  - **Z91.041** Radiographic dye allergy status Allergy status to contrast media used for diagnostic X-ray procedure
  - Z91.048 Other nonmedicinal substance allergy status
- Z91.09 Other allergy status, other than to drugs and biological substances
- Z91.1 Patient's noncompliance with medical treatment and regimen
  - Z91.11 Patient's noncompliance with dietary regimen

## **Z91.12** Patient's intentional underdosing of medication regimen

Code first underdosing of medication (T36-T50) with fifth or sixth character 6

Excludes1: adverse effect of prescribed drug taken as directed- code to adverse effect poisoning (overdose) -code to poisoning

- Z91.120 Patient's intentional underdosing of medication regimen due to financial hardship
- Z91.128 Patient's intentional underdosing of medication regimen for other reason
- Z91.13 Patient's unintentional underdosing of medication regimen

Code first underdosing of medication (T36-T50) with fifth or sixth character 6

**Excludes1:** adverse effect of prescribed drug taken as directed- code to adverse effect poisoning (overdose) -code to poisoning

- Z91.130 Patient's unintentional underdosing of medication regimen due to age-related debility
- Z91.138 Patient's unintentional underdosing of medication regimen for other reason
- **Z91.14** Patient's other noncompliance with medication regimen Patient's underdosing of medication NOS
- Z91.15 Patient's noncompliance with renal dialysis
- Z91.19 Patient's noncompliance with other medical treatment and regimen
- Z91.4 Personal history of psychological trauma, not elsewhere classified
  - Z91.41 Personal history of adult abuse

Excludes2: personal history of abuse in childhood (Z62.81-)

**Z91.410** Personal history of adult physical and sexual abuse

**Excludes1:** current adult physical abuse (T74.11, T76.11) current adult sexual abuse (T74.21, T76.11)

- Z91.411 Personal history of adult psychological abuse
- Z91.412 Personal history of adult neglect

**Excludes1:** current adult neglect (T74.01, T76.01)

- Z91.419 Personal history of unspecified adult abuse
- Z91.49 Other personal history of psychological trauma, not elsewhere classified
- Z91.5 Personal history of self-harm

Personal history of parasuicide Personal history of self-poisoning Personal history of suicide attempt

## Z91.8 Other specified personal risk factors, not elsewhere classified

- **Z91.81** History of falling At risk for falling
- **Z91.82 Personal history of military deployment** Individual (civilian or military) with past history of military war, peacekeeping and humanitarian deployment (current or past conflict) Returned from military deployment

## Z91.83 Wandering in diseases classified elsewhere

Code first underlying disorder such as: Alzheimer's disease (G30.-) autism or pervasive developmental disorder (F84.-) intellectual disabilities (F70-F79) unspecified dementia with behavioral disturbance (F03.9-)

## Z91.89 Other specified personal risk factors, not elsewhere classified

## **Z92** Personal history of medical treatment

Excludes2: postprocedural states (Z98.-)

Z92.0 Personal history of contraception

**Excludes1:** counseling or management of current contraceptive practices (Z30.-) long term (current) use of contraception (Z79.3) presence of (intrauterine) contraceptive device (Z97.5)

## Z92.2 Personal history of drug therapy

Excludes2: long term (current) drug therapy (Z79.-)

- **Z92.21** Personal history of antineoplastic chemotherapy
- Z92.22 Personal history of monoclonal drug therapy
- Z92.23 Personal history of estrogen therapy
- Z92.24 Personal history of steroid therapy
  - Z92.240 Personal history of inhaled steroid therapy
  - **Z92.241** Personal history of systemic steroid therapy Personal history of steroid therapy NOS
- **Z92.25** Personal history of immunosupression therapy Excludes2: personal history of steroid therapy (Z92.24)
- **Z92.29** Personal history of other drug therapy

## Z92.3 Personal history of irradiation

Personal history of exposure to therapeutic radiation

**Excludes1:** exposure to radiation in the physical environment (Z77.12) occupational exposure to radiation (Z57.1)

## Z92.8 Personal history of other medical treatment

Z92.81 Personal history of extracorporeal membrane oxygenation (ECMO)

# Z92.82 Status post administration of tPA (rtPA) in a different facility within the last 24 hours prior to admission to current facility

- **Code first** condition requiring tPA administration, such as: acute cerebral infarction (I63.-) acute myocardial infarction (I21.-, I22.-)
- **Z92.83** Personal history of failed moderate sedation Personal history of failed conscious sedation

**Excludes2:** failed moderate sedation during procedure (T88.52)

## Z92.89 Personal history of other medical treatment

## Z93 Artificial opening status

- **Excludes1:** artificial openings requiring attention or management (Z43.-) complications of external stoma (J95.0-, K94.-, N99.5-)
- Z93.0 Tracheostomy status
- Z93.1 Gastrostomy status
- Z93.2 lleostomy status
- Z93.3 Colostomy status
- **Z93.4** Other artificial openings of gastrointestinal tract status
- Z93.5 Cystostomy status
  - Z93.50 Unspecified cystostomy status
  - Z93.51 Cutaneous-vesicostomy status
  - Z93.52 Appendico-vesicostomy status
  - **Z93.59** Other cystostomy status
- Z93.6 Other artificial openings of urinary tract status

Nephrostomy status Ureterostomy status Urethrostomy status

Z93.8 Other artificial opening status

## Z93.9 Artificial opening status, unspecified

## Z94 Transplanted organ and tissue status

**Includes:** organ or tissue replaced by heterogenous or homogenous transplant **Excludes1:** complications of transplanted organ or tissue - see Alphabetical Index **Excludes2:** presence of vascular grafts (Z95.-)

Z94.0 Kidney transplant status

## Z94.1 Heart transplant status

Excludes1: artificial heart status (Z95.812) heart-valve replacement status (Z95.2-Z95.4)

- Z94.2 Lung transplant status
- Z94.3 Heart and lungs transplant status
- Z94.4 Liver transplant status
- **Z94.5** Skin transplant status Autogenous skin transplant status
- Z94.6 Bone transplant status
- Z94.7 Corneal transplant status
- **Z94.8** Other transplanted organ and tissue status
  - Z94.81 Bone marrow transplant status
  - Z94.82 Intestine transplant status
  - Z94.83 Pancreas transplant status
  - Z94.84 Stem cells transplant status
  - Z94.89 Other transplanted organ and tissue status
- Z94.9 Transplanted organ and tissue status, unspecified

## Z95 Presence of cardiac and vascular implants and grafts

Excludes1: complications of cardiac and vascular devices, implants and grafts (T82.-)

## Z95.0 Presence of cardiac pacemaker

Excludes1: adjustment or management of cardiac pacemaker (Z45.0) presence of automatic (implantable) cardiac defibrillator with synchronous cardiac pacemaker (Z95.810)

- Z95.1 Presence of aortocoronary bypass graft
- **Z95.2** Presence of prosthetic heart valve Presence of heart valve NOS
- Z95.3 Presence of xenogenic heart valve
- Z95.4 Presence of other heart-valve replacement
- Z95.5 Presence of coronary angioplasty implant and graft

**Excludes1:** coronary angioplasty status without implant and graft (Z98.61)

- Z95.8 Presence of other cardiac and vascular implants and grafts
  - **Z95.81** Presence of other cardiac implants and grafts
    - Z95.810 Presence of automatic (implantable) cardiac defibrillator

Presence of automatic (implantable) cardiac defibrillator with synchronous cardiac pacemaker

- Z95.811 Presence of heart assist device
- Z95.812 Presence of fully implantable artificial heart
- Z95.818 Presence of other cardiac implants and grafts
- Z95.82 Presence of other vascular implants and grafts
  - **Z95.820** Peripheral vascular angioplasty status with implants and grafts Excludes1: peripheral vascular angioplasty without implant and graft (Z98.62)
  - **Z95.828** Presence of other vascular implants and grafts Presence of intravascular prosthesis NEC

## Z95.9 Presence of cardiac and vascular implant and graft, unspecified

## **Z96** Presence of other functional implants

**Excludes2:** complications of internal prosthetic devices, implants and grafts (T82-T85) fitting and adjustment of prosthetic and other devices (Z44-Z46)

- **Z96.0** Presence of urogenital implants
- **Z96.1** Presence of intraocular lens Presence of pseudophakia
- Z96.2 Presence of otological and audiological implants
  - Z96.20 Presence of otological and audiological implant, unspecified
  - **Z96.21** Cochlear implant status
  - Z96.22 Myringotomy tube(s) status
  - **Z96.29** Presence of other otological and audiological implants Presence of bone-conduction hearing device Presence of eustachian tube stent Stapes replacement
- Z96.3 Presence of artificial larynx
- **Z96.4** Presence of endocrine implants
  - Z96.41 Presence of insulin pump (external) (internal)
  - Z96.49 Presence of other endocrine implants
- Z96.5 Presence of tooth-root and mandibular implants
- **Z96.6** Presence of orthopedic joint implants
  - Z96.60 Presence of unspecified orthopedic joint implant
  - Z96.61 Presence of artificial shoulder joint
    - Z96.611 Presence of right artificial shoulder joint
    - Z96.612 Presence of left artificial shoulder joint
    - **Z96.619** Presence of unspecified artificial shoulder joint
  - Z96.62 Presence of artificial elbow joint
    - **Z96.621** Presence of right artificial elbow joint
    - Z96.622 Presence of left artificial elbow joint
    - **Z96.629** Presence of unspecified artificial elbow joint
  - **Z96.63** Presence of artificial wrist joint
    - Z96.631 Presence of right artificial wrist joint

- Z96.632 Presence of left artificial wrist joint
- **Z96.639** Presence of unspecified artificial wrist joint
- **Z96.64 Presence of artificial hip joint** Hip-joint replacement (partial) (total)
  - Z96.641 Presence of right artificial hip joint
  - Z96.642 Presence of left artificial hip joint
  - Z96.643 Presence of artificial hip joint, bilateral
  - Z96.649 Presence of unspecified artificial hip joint
- Z96.65 Presence of artificial knee joint
  - Z96.651 Presence of right artificial knee joint
  - Z96.652 Presence of left artificial knee joint
  - Z96.653 Presence of artificial knee joint, bilateral
  - Z96.659 Presence of unspecified artificial knee joint
- Z96.66 Presence of artificial ankle joint
  - Z96.661 Presence of right artificial ankle joint
  - Z96.662 Presence of left artificial ankle joint
  - Z96.669 Presence of unspecified artificial ankle joint
- Z96.69 Presence of other orthopedic joint implants
  - Z96.691 Finger-joint replacement of right hand
  - Z96.692 Finger-joint replacement of left hand
  - Z96.693 Finger-joint replacement, bilateral
  - **Z96.698** Presence of other orthopedic joint implants
- **Z96.7** Presence of other bone and tendon implants Presence of skull plate
- **Z96.8** Presence of other specified functional implants
  - Z96.81 Presence of artificial skin
  - Z96.89 Presence of other specified functional implants
- Z96.9 Presence of functional implant, unspecified

## **Z97** Presence of other devices

- **Excludes1:** complications of internal prosthetic devices, implants and grafts (T82-T85) fitting and adjustment of prosthetic and other devices (Z44-Z46)
- **Excludes2:** presence of cerebrospinal fluid drainage device (Z98.2)

#### Z97.0 Presence of artificial eye

- Z97.1 Presence of artificial limb (complete) (partial)
  - Z97.10 Presence of artificial limb (complete) (partial), unspecified
  - Z97.11 Presence of artificial right arm (complete) (partial)
  - Z97.12 Presence of artificial left arm (complete) (partial)
  - Z97.13 Presence of artificial right leg (complete) (partial)
  - Z97.14 Presence of artificial left leg (complete) (partial)
  - Z97.15 Presence of artificial arms, bilateral (complete) (partial)
  - Z97.16 Presence of artificial legs, bilateral (complete) (partial)

**Z97.2** Presence of dental prosthetic device (complete) (partial) Presence of dentures (complete) (partial)

## **Z97.3** Presence of spectacles and contact lenses

- Z97.4 Presence of external hearing-aid
- **Z97.5** Presence of (intrauterine) contraceptive device Excludes1: checking, reinsertion or removal of contraceptive device (Z30.43)

## **Z97.8** Presence of other specified devices

## Z98 Other postprocedural states

Excludes2: aftercare (Z43-Z49, Z51) follow-up medical care (Z08-Z09) postprocedural complication - see Alphabetical Index

## Z98.0 Intestinal bypass and anastomosis status

Excludes2: bariatric surgery status (Z98.84) gastric bypass status (Z98.84) obesity surgery status (Z98.84)

#### Z98.1 Arthrodesis status

- **Z98.2** Presence of cerebrospinal fluid drainage device Presence of CSF shunt
- Z98.3 Post therapeutic collapse of lung status Code first underlying disease

## Z98.4 Cataract extraction status

Use additional code to identify intraocular lens implant status (Z96.1)

Excludes1: aphakia (H27.0)

- Z98.41 Cataract extraction status, right eye
- Z98.42 Cataract extraction status, left eye
- Z98.49 Cataract extraction status, unspecified eye

## Z98.5 Sterilization status

Excludes1: female infertility (N97.-) male infertility (N46.-)

- Z98.51 Tubal ligation status
- Z98.52 Vasectomy status

## Z98.6 Angioplasty status

## Z98.61 Coronary angioplasty status

Excludes1: coronary angioplasty status with implant and graft (Z95.5)

Z98.62 Peripheral vascular angioplasty status

Excludes1: peripheral vascular angioplasty status with implant and graft (Z95.820)

## Z98.8 Other specified postprocedural states

- Z98.81 Dental procedure status
  - Z98.810 Dental sealant status
  - **Z98.811** Dental restoration status Dental crown status Dental fillings status
  - Z98.818 Other dental procedure status
- Z98.82 Breast implant status

Excludes1: breast implant removal status (Z98.86)

Z98.83 Filtering (vitreous) bleb after glaucoma surgery status

Excludes1: Inflammation (infection) of postprocedural bleb (H59.4-)

**Z98.84 Bariatric surgery status** Gastric banding status Gastric bypass status for obesity Obesity surgery status

**Excludes1:** bariatric surgery status complicating pregnancy, childbirth, or the puerperium (O99.84) **Excludes2:** intestinal bypass and anastomosis status (Z98.0)

## Z98.85 Transplanted organ removal status

Transplanted organ previously removed due to complication, failure, rejection or infection

Excludes1: encounter for removal of transplanted organ -code to complication of transplanted organ (T86.-)

## Z98.86 Personal history of breast implant removal

## Z98.87 Personal history of in utero procedure

## Z98.870 Personal history of in utero procedure during pregnancy

**Excludes2:** complications from in utero procedure for current pregnancy (O35.7) supervision of current pregnancy with history of in utero procedure during previous pregnancy (O09.82-)

## Z98.871 Personal history of in utero procedure while a fetus

## **Z98.89** Other specified postprocedural states

Personal history of surgery, not elsewhere classified

## Z99 Dependence on enabling machines and devices, not elsewhere classified

Excludes1: cardiac pacemaker status (Z95.0)

## Z99.0 Dependence on aspirator

## Z99.1 Dependence on respirator

Dependence on ventilator

## Z99.11 Dependence on respirator [ventilator] status

## Z99.12 Encounter for respirator [ventilator] dependence during power failure

Excludes1: mechanical complication of respirator [ventilator] (J95.850)

## Z99.2 Dependence on renal dialysis

Hemodialysis status Peritoneal dialysis status Presence of arteriovenous shunt for dialysis Renal dialysis status NOS

**Excludes1:** encounter for fitting and adjustment of dialysis catheter (Z49.0-) noncompliance with renal dialysis (Z91.15)

## Z99.3 Dependence on wheelchair

Wheelchair confinement status

Code first cause of dependence, such as: muscular dystrophy (G71.0) obesity (E66.-)

## Z99.8 Dependence on other enabling machines and devices

- **Z99.81** Dependence on supplemental oxygen Dependence on long-term oxygen
- **Z99.89** Dependence on other enabling machines and devices Dependence on machine or device NOS