CJR Model Toolkit Version 3.0 Appendices

1. CJR Model at a Glance Resource Guide: Additional Resources

2. CJR Model at a Glance Resource Guide: Peer-to-Peer Webinars

3. CJR Model at a Glance Resource Guide: Technical Webinars

CJR Model at a Glance Resource Guide: Additional Resources

The list below contains additional resources available on CJR Connect that address technical or regulatory aspects of the CJR model. Before clicking any of the links in this document, log in to CJR Connect. After logging in, click on the links below. Each link will take you directly to a file or zip file containing the resource. If you experience difficulties accessing the links, please copy the hyperlink and paste it into your web browser's search bar.

To navigate to the materials from the CJR Connect login page, enter your CMS IDM username and password to log in to the site. Once logged in, click on the "Files" tab at the top of the screen, select "Libraries" from the menu, and then "CJR Connect" from the folder list. You can also use the content search bar on the top of the page to search for the title of the resource or zip file. If you do not have a CJR Connect account, you can request one by clicking "New User Registration" on the CJR Connect login page.

General Model Information

Episode Information

CJR Episode Definitions Specifications

This document outlines the Episode Definition system, which identifies CJR episodes, calculates episode payments, and creates claims and episode summary files for use in downstream systems.

CJR Episode Exclusions

This file contains the ICD 9 codes and MS DRGs associated with service and readmission exclusions for the CJR model. This file also contains the lists of primary ICD-10 code ranges for excluded Part B services in CJR as of October 1, 2018.

CJR ICD-9 and ICD-10 Hip Fracture Diagnosis Codes

This file lists the ICD-9-CM codes used to identify hip fracture cases in the historical period used to calculate 2016-2017 target prices and the ICD-10-CM codes used to identify hip fracture cases during the CJR model performance years.

General Resources

Beneficiary Notification Letters

This content pack contains the English and Spanish versions of the beneficiary notification letter for CJR hospitals, and the beneficiary notification letter for CJR collaborators. The content pack contains the PDF and word versions of each letter.

CJR Welcome Packet

This zip file includes the documents from the CJR Welcome Packet. The documents include the Welcome Letter, the Provider and Technical Fact Sheet, the Data Request and Attestation Form, the Overview of the CJR Learning System, and the CJR Model Resources.

Comprehensive Care for Joint Replacement Model CMS Compliance Survey

This content pack contains the PDF and Word version of the CJR Compliance Survey, as well as instructions for submitting the survey response to the CJR Data Portal.

Data Portal Instructions

This is a content pack containing five documents covering the following topics: Remote Identity Proofing (RIDP) – Multi-Factor Authentication (MFA); Approving an Application Access Request; Accessing the CJR Portal; Requesting a New CMS Enterprise Portal Account; and Requesting Access to the IC Web Application.

Resource Payment Standardization Basics June 2015

This file provides information for hospital participants about payment standardization, including an overview of the standardized allowed calculation and standardized payments by service type.

Model Waivers

CJR SNF 3-Day Rule Waiver MLN Matters Article

This Medicare Learning Network (MLN) Matters article provides more information about the CJR SNF 3-Day Rule Waiver.

MLN Skilled Nursing Facility Billing Resource

This document provides an overview of SNF coverage, SNF payment, and SNF billing. The billing reference applies only to the Medicare Fee-For-Service Program.

Notice of Waivers of Certain Fraud and Abuse Laws in Connection with the CJR Model_2018

This file describes the requirements associated with the following CJR model waivers: Waiver for Distribution of Gainsharing Payments and Payment of Alignment Payments under Sharing Arrangements; Waiver for Distribution Payments from a CJR Collaborator to a Collaboration Agent; Waiver for Downstream Distribution Payments from a Collaboration Agent to a Downstream Collaboration Agent; and Waiver for Patient Engagement Incentives Provided by Participant Hospitals to Medicare Beneficiaries in Episodes.

Q1 2019 Approved SNF List

This content pack contains a PDF, Excel, and CSV of the approved SNF waiver list for Q1 2019. This list is effective January 1, 2019 to March 31, 2019.

Q2 2019 Approved SNF List

This content pack contains a PDF, Excel, and CSV of the approved SNF waiver list for Q2 2019. This list is effective April 1, 2019 through June 30, 2019.

[Q3 2019 Approved SNF List](#)

This content pack contains a PDF, Excel, and CSV of the approved SNF waiver list for Q3 2019. This list is effective July 1, 2019 to September 30, 2019.

[Q4 2019 Approved SNF List](#)

This content pack contains a PDF, Excel, and CSV of the approved SNF waiver list for Q4 2019. This list is effective October 1, 2019 to December 31, 2019.

[Q3 2020 Approved SNF List](#)

This PDF document is the approved SNF waiver list for Q3 2020. This list is effective July 1, 2020 to September 30, 2020.

[Q4 2020 Approved SNF List](#)

This PDF document is the approved SNF waiver list for Q4 2020. This list is effective October 1, 2020 to December 31, 2020.

[Q1 2021 Approved SNF List](#)

This PDF document is the approved SNF waiver list for Q1 2021. This list is effective January 1, 2021 to March 31, 2021.

[Q2 2021 Approved SNF List](#)

This PDF document is the approved SNF waiver list for Q2 2021. This list is effective April 1, 2021 through June 30, 2021.

[Q3 2021 Approved SNF List](#)

This PDF document is the approved SNF waiver list for Q3 2021. This list is effective July 1, 2021 to September 30, 2021.

Overlap With Other Payment Models

[Accountable Care Organization User Interface External User Guide](#)
This document is a user guide for the ACO beneficiary look-up tool.

[Accountable Care Organization User Interface for CJR FAQs](#)
This is an FAQ document for the ACO beneficiary look-up tool.

[CJR PBPM Exclusions](#)
This file lists the models for which per beneficiary per month model payments are excluded from CJR model episode calculations.

Regulations & Notices

[CJR/EPM Voluntary Participation and Other Changes Final Rule](#)
This file is the CJR model final rule released December 2017.

[CJR Model Three-Year Extension and Changes to Episode Definition and Pricing](#)
This file is the CJR model final rule released May 2021.

Financial Arrangements and Alternative Payment Model (APM) Track Selection

Combined Financial Arrangement List, Clinician Engagement List, and QPP Materials

This zip file includes materials regarding reporting requirements for the Financial Arrangement List, the Clinician Engagement List, and the Quality Payment Program.

Target Prices and Claims Data

CJR Average Regional Historic Episodes from Proposed Rule

This file contains the historical average regional payments for DRGs 469 and 470 episodes discharged between January 1, 2012 and June 30, 2014.

CJR Regional Target Pricing

This file lists the regional historical payment amounts used in target price calculations.

CJR Target Price Specifications

This document contains specifications that describe how to calculate prospective target prices for CJR episodes. This document was updated in September 2018.

Data Analysis Videos

This content pack contains videos, video transcripts, and spreadsheets explaining how to work with different types of CJR data. The video topics include understanding target prices, specs and layouts, the data portal, adding the csv extension, replicating target prices, identifying claims, and identifying episodes.

Monitoring Reports

Example Hospital Monitoring Report Materials

This content pack contains the example hospital monitoring report (with artificial data) from Calendar Year 2018 Quarter 4 (CY18Q4) and Calendar Year 2019 Quarter 1 (CY19Q1). Also included in this content pack is a README file explaining the contents of the CY18Q4 monitoring report and instructions for opening the report in a web browser, if needed.

Quality Measures

CJR Quality Measures PY 1 Performance Deciles

This document includes measure values for the THA/TKA Complications measure and HCAHPS Survey measure PY 1 performance percentiles.

CJR Quality Measures PY 2 Performance Deciles

This document includes measure values for the THA/TKA Complications measure and HCAHPS Survey measure PY 2 performance percentiles.

CJR Quality Measures PY 3 Performance Deciles

This document includes measure values for the THA/TKA Complications measure and HCAHPS Survey measure PY 3 performance percentiles.

Elective Primary Total Hip Arthroplasty (THA) and/or Total Knee Arthroplasty (TKA) Hospital-Level Risk-Standardized Complication Measure 2017 Measure Updates and Specifications Report

This report describes the Centers for Medicare & Medicaid Services' (CMS's) procedure-specific complication measure used in the Hospital Inpatient Quality Reporting program and publicly reported on Hospital Compare.

Overview of CJR Quality Measures

This document describes the two quality measures included in the CJR model, the collection and submission of PRO and risk variable data for measure development, linking CJR participant hospitals' performance on quality measures to payment, and the public reporting of quality measure results for hospitals participating in CJR.

Resource CJR Pay-for-Performance Methodology Handout

This document contains two figures that depict the CJR Pay-for-Performance Methodology.

2017 THA/TKA Complication Measure Updates and Specifications Report: Supplemental ICD-10 Code Lists for Use with Claims for Discharges on or after October 1, 2015

This Excel file lists the ICD-10 codes associated with the THA/TKA Complications Measure.

PRO and Risk Variable Data

PRO Data Collection

This content pack contains many resources to support participant hospitals in meeting the timelines and regulatory requirements associated with PRO and risk variable data collection and submission.

HARP Instructions

This document includes instructions on how to obtain a HARP ID. A HARP ID is required beginning in 2020 to use the Managed File Transfer (MFT) for data submission for voluntary PRO data submission in the CJR model.

Reconciliation

CJR Data Dictionary 12 21 18

This CJR Data Dictionary describes the columns present in the target price, summary, and beneficiary files that are regularly distributed to hospitals participating in the CJR model. This data dictionary was last updated on December 21, 2018.

CJR Reconciliation Specifications

This document contains specifications that describe the reconciliation process for Performance Year 1 and Performance Year 2 of CJR. The specifications were last updated in May 2018.

Mock Reconciliation Report PY1

This is a mock reconciliation report from Performance Year 1 of the CJR model.

Mock Reconciliation Report PY2

This is a mock reconciliation report from Performance Year 2 of the CJR model.

Mock Reconciliation Report PY3

This is a mock reconciliation report from Performance Year 3 of the CJR model.

CJR Model at a Glance Resource Guide: Peer-to-Peer Webinars

This resource guide organizes past CJR Learning System[1] peer-to-peer webinars for reference by CJR participant hospitals to further support care redesign and CJR model implementation efforts. This guide is organized according to the drivers (i.e., strategies or tactics) in the CJR Model Toolkit Version 3.0, which is an additional reference developed by the CJR Learning System to outline the various strategies that CJR participant hospitals are employing as part of their care redesign activities. The "Driving Success Among CJR Participant Hospitals: Introducing the CJR Model Implementation Toolkit" webinar introduces the Toolkit and features two CJR participant hospitals sharing their experiences with implementing strategies related to the primary drivers[2]. The "Driving Success Among CJR Participant Hospitals: Key Updates in Version 2.0 of the CJR Model Toolkit" webinar showcases Toolkit Version 2.0 and features model participants sharing how they have implemented some of the Toolkit strategies and tactics at their organization[3].

The primary drivers featured in the Toolkit and this guide are:

Efficient Inpatient Operations

Data-Driven Continuous Quality Improvement

Right Care, Right Time

Coordination Across the Care Continuum

Throughout this document, colored markers indicate specific strategies, or secondary drivers, that are associated with each corresponding primary driver. The materials from each webinar are available on CJR Connect.

Before clicking any of the links in this document, log in to CJR Connect. After logging in, click on the links below. Each link will take you directly to a file or zip file containing the resource. If you experience difficulties accessing the links, please copy the hyperlink and paste it into your web browser's search bar.

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[1] To learn more about the CJR Learning System, please view the materials from the **Comprehensive Care for Joint Replacement Model Learning System Kickoff** webinar by searching "Webinar CJR Learning System Kickoff 04 06 16 Materials" in the Libraries content search bar or clicking here.

[2] To view the materials from the first Toolkit webinar, search "Webinar Driving Success Among CJR Participant Hospitals: Introducing the CJR Model Implementation Toolkit 10 25 18 Materials" in the content search bar or click here.

[3] To view the materials from the Toolkit 2.0 webinar, search "Webinar Driving Success Among CJR Participant Hospitals: Key Updates in Version 2.0 of the CJR Model Toolkit 10 30 19 Materials" in the content search bar or click here.

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Efficient Inpatient Operations
⊙ *CJR Implementation Infrastructure*

Bundled Payments: Strategies for Success and Lessons Learned
Content Pack: Webinar Bundled Payments: Strategies for Success and Lessons Learned 07 21 16 Materials
A Bundled Payments for Care Improvement (BPCI) Initiative awardee and CJR participant hospital discuss the process of implementing CJR at their organization using strategies learned from BPCI, including the creation of a group of experts to help drive care redesign, the development of a care redesign task list, and the success factors and critical interventions across the different phases of care.

Other secondary drivers: ⊙ *Patient and Caregiver Education and Engagement,* ⊙ *Collaboration on Implementation of Clinical Protocols and Pathways*

Clinical Engagement and Alignment: A Hospital Perspective
Content Pack: Webinar Clinical Engagement and Alignment: A Hospital Perspective 08 25 16 Materials
Two CJR participant hospitals share strategies for engaging clinical teams in bundled payment models and lessons learned around creating buy-in from institutional leadership. Some of these strategies include gainsharing with surgeons and providing real-time data in the form of a dashboard.

Other secondary drivers: ⊙ *Data-Driven Improvement Strategies,* ⊙ *Incentivize Collaboration*

Efficient Inpatient Operations
⊙ *Supply Chain Management*

Internal Cost Savings and Financial Incentives Affinity Group Session Three: Supply Chain Management
Content Pack: Webinar Internal Cost Savings and Financial Incentives Affinity Group Session Three 09 11 18 Materials
Webinar participants share various strategies for decreasing cost through supply chain management and collaboration with surgeons and vendors. The session includes a CJR participant hospital vignette highlighting the organization's process for tracking the cost of implants and negotiating with vendors.

Efficient Inpatient Operations
◎ *Care Team Staffing*

The Care Coordination and Management Series: Effective Use of Care Navigators
Content Pack: Webinar The Care Coordination and Management Series: Effective Use of Care Navigators 06 01 17 Materials

A CJR participant hospital describes the role of care navigators in ensuring the most appropriate and highest quality care throughout the CJR episode, and discusses the importance of collaboration amongst the care team to ensure information provided to the patient is consistent across the care continuum.

Other secondary drivers: ◎ *Patient and Caregiver Education and Engagement* ◎ *Collaboration on Implementation of Clinical Protocols and Pathways*

Data-Driven Continuous Quality Improvement
◎ *Data Collection, Analysis, and Reporting Infrastructure*

Identifying and Communicating High Cost and Low Quality Drivers: Learning from the Data Affinity Group
Content Pack: Webinar Identifying and Communicating High Cost and Low Quality Drivers: Learning from the Data Affinity Group 04 13 17 Materials

Two CJR participant hospitals share insights and key takeaways from the "CJR Data Affinity Group," focusing on the development of dashboards and sharing data with physicians and post-acute care providers.

Other secondary drivers: ◎ *Collaboration on Implementation of Clinical Protocols and Pathways,* ◎ *Data-Driven Improvement Strategies*

Using Data to Drive Improvement
Content Pack: Webinar Using Data to Drive Improvement 06 14 18 Materials

A CJR participant hospital shares successes with using both CMS claims data and internal data to drive improvements in care delivery and patient outcomes. The presentation touches on the sharing of data via dashboards and features a review of data-driven initiatives that enhanced clinical protocols.

Other secondary drivers: ◎ *Data-Driven Improvement Strategies* ◎ *Standardized, Evidence-Informed Clinical Protocols,* ◎ *Collaboration on Implementation of Clinical Protocols and Pathways,* ◎ *Incentivize Collaboration*

Using Data to Drive Improvement: Data Collection, Analysis, & Reporting
Content Pack: Webinar Using Data to Drive Improvement: Data Collection, Analysis, & Reporting 07 31 19 Materials
A CJR participant hospital shares how they are using data from a hospital-developed tool to drive improvement, while lowering costs and maintaining or improving the quality of care for CJR patients. This presentation includes examples of routine use of the tool and improvement projects that have been implemented as a result of its use.

Other secondary drivers: ◎ *Relevant and Precise Measurement,* ◎ *Data-Driven Improvement Strategies*

Peer-Led Data Affinity Group Session Three

Transcript: Transcript Peer-Led Data Affinity Group Session Three 03 11 20

During session 3 of the Peer-Led Data Affinity Group, Peer Leaders discuss using CMS claims data, monitoring reports, and/or target prices to drive improvement strategies. CJR participant hospitals also share methods for combining CMS data with internal hospital data to identify and address areas for improvement.

Other secondary drivers: *Relevant and Precise Measurement,* *Data-Driven Improvement Strategies*

Data-Driven Continuous Quality Improvement

Relevant and Precise Measurement

CJR Data Affinity Group Session One: Exploring Your Data to Identify High Cost or Low Quality Drivers

Content Pack: Webinar CJR Data Affinity Group Session One 10 27 16 Materials

A CJR participant hospital shares their successes, challenges and lessons learned in using data to identify high-cost and/or low-quality drivers. This presentation focuses on the use of cost data to create measures, as well as the way in which the organization has merged and analyzed data to answer questions and provide key insights.

Other secondary drivers: *Data Collection, Analysis, and Reporting Infrastructure*

Data-Driven Continuous Quality Improvement

Data-Driven Improvement Strategies

CJR Data Affinity Group Session Two: Interpreting and Communicating Data: Using Dashboards to Build Engagement and Drive Results

Content Pack: Webinar CJR Data Affinity Group Session Two 11 01 16 – 11 16 16 Materials

A CJR participant hospital discusses their development of a data dashboard as a method of streamlining outcome reporting. The presentation includes screenshots of the data dashboard, an overview of some of the metrics tracked on the dashboard, and lessons learned from the dashboard development process.

Other secondary drivers: *Data Collection, Analysis, and Reporting Infrastructure*

CJR Data Affinity Group Session Three: Interpreting and Communicating High Cost/Low Quality Drivers: Deep Dive on Physician Data

Content Pack: Webinar CJR Data Affinity Group Session Three 01 17 17 – 01 18 07 Materials

A CJR participant hospital discusses the types of physician data they collect, the structure and format of their physician-specific reports, and the process through which the organization shares these reports with the surgeons.

Other secondary drivers: *Data Collection, Analysis, and Reporting Infrastructure*

CJR Data Affinity Group Session Four: Interpreting and Communicating High Cost/Low Quality Drivers: Deep Dive on Post-Acute Care Provider Data

Content Pack: Webinar CJR Data Affinity Group Session Four 02 14 17 – 02 15 17 Materials

Two CJR participant hospitals discuss their collaboration efforts with community partners and post-acute care partners in an effort to facilitate the sharing of data and discussion of best practices and care plans.

Other secondary drivers: *Collaboration on Implementation of Clinical Protocols and Pathways*

Using Data to Drive Improvement: Part Two
Content Pack: Webinar Using Data to Drive Improvement: Part Two 08 09 18 Materials

CJR participant hospitals describe their use of data (both CMS claims data and internal data) to drive performance improvement in their CJR implementation. The discussion includes a review of a sample dashboard and outcomes from two different hospitals.

Peer-Led Data Affinity Group Kickoff Session
Transcript: Transcript Peer-Led Data Affinity Group Kickoff Session 11 20 19

On this event, the CJR Learning System introduces the Peer-Led Data Affinity Group as an opportunity to enhance communication and collaboration among CJR participant hospitals' staff who work with data and quality improvement and to share strategies and lessons learned related to using data to drive continuous quality improvement. Following the introduction, Peer Leaders and CJR participant hospitals discuss the ways they share data with their post-acute care providers and highlight the benefits of that data sharing in building collaborative relationships with post-acute care organizations.

Other secondary drivers: ⦿ *Data Collection, Analysis, and Reporting Infrastructure,* ⦿ *Relevant and Precise Measurement*

Peer-Led Data Affinity Group Session Two
Transcript: Transcript Peer-Led Data Affinity Group Session Two 01 29 20

During the second session of the Peer-Led Data Affinity Group, Peer Leaders highlight their approaches to using data to engage physicians. Afterwards, CJR participant hospitals share and discuss their recruitment and utilization of physician champions, their physician dashboards, and ways they use data to help physicians identify and address drivers of low quality and high cost.

Other secondary drivers: ⦿ *Collaboration on Implementation of Clinical Protocols and Pathways,* ⦿ *Care Team Staffing*

Right Care, Right Time
⦿ *Standardized, Evidence-Informed Clinical Protocols*

Increasing Mobility in Acute Care: Implications and Interventions in BPCI and CJR
Content Pack: Webinar Increasing Mobility in Acute Care: Implications and Interventions in BPCI and CJR 03 23 17 Materials

Three leading experts in early mobility research and initiatives discuss approaches for increasing mobility early in acute care stays. Sharon K. Inouye, MD, MPH, presents the case for increased mobility, as well as research results related to appropriate and effective clinical care for patients. Cynthia J. Brown, MD, MSPH, and Fred Rubin, MD, discuss their implementation of programs to increase mobility for patients.

Mobility Action Group Series
Content Pack: Webinar Mobility Action Group Materials

The CJR Learning System, in conjunction with the BPCI Learning System, hosted the Mobility Action Group Series, which lasted from April 2017 to October 2017 and included nine sessions. The goals of the group are to (1) test or implement strategies for increasing early mobility, (2) improve early mobility for BPCI and CJR patients, and (3) identify and leverage BPCI and CJR promising practices in early mobility. The group features four leading experts in early mobility research and initiatives: Dr. Sharon Inouye, Dr. Cynthia Brown, Dr. Fred Rubin, and Dr. Heidi Wierman.

Other secondary drivers: ⦿ *Care Team Staffing,* ⦿ *Relevant and Precise Measurement,* ⦿ *Risk Stratification*

Care Navigation Affinity Group Session Three: Strategies for Navigating and Managing Fracture Patients
Content Pack: Webinar Care Navigation Affinity Group Session Three 11 16 17 Materials

Four CJR participant hospitals present their strategies for navigating and managing fracture patients. Some of the strategies discussed include creating a multi-disciplinary team focused on fracture patients, standardizing patient care pathways, and implementing pain management protocols.

Other secondary drivers: ⦾ *Collaboration on Implementation of Clinical Protocols and Pathways*

Developing Evidence-Informed Clinical Protocols
Transcript: Transcript Developing Evidence-Informed Clinical Protocols 11 13 19
This webinar highlights the processes that CJR participant hospitals have used to create or modify evidence-informed clinical protocols. Participants discuss how CJR hospitals have changed or restructured clinical protocols over the lifecycle of the CJR model and articulate the processes put into place to develop protocols for determining appropriate outpatient or inpatient status for patients undergoing TKA.

Other secondary drivers: ⦾ *Collaboration on Implementation of Clinical Protocols and Pathways*

Pain Management and the CJR Model: Opioid Reduction and Mitigation Strategies
Transcript: Transcript Pain Management and the CJR Model: Opioid Reduction and Mitigation Strategies 02 27 20
During this webinar, a CJR participant hospital shares their pain management strategies and includes key tactics for reducing opioid use among CJR patients.

Other secondary drivers: ⦾ *Collaboration on Implementation of Clinical Protocols and Pathways*

Adapting and Updating: Clinical Protocols Materials
Transcript: Transcript Adapting and Updating: Clinical Protocols 01 13 21
This event focuses on adaptations and updates made by CJR participant hospitals over the lifecycle of the CJR model. During the event, two CJR participant hospitals share how they have modified their standardized clinical protocols to improve care quality and outcomes. The presenters also discuss how they track their progress on the implementation of these clinical protocols using data and dashboards.

Other secondary drivers: ⦾ *Patient and Caregiver Education and Engagement*

Pain Management and the CJR Model: Multimodal Pain Management
Transcript: Transcript Pain Management and the CJR Model: Multimodal Pain Management 02 10 21
During the second event of the Pain Management and the CJR Model series, two CJR participant hospitals highlight their strategies for developing and implementing multimodal pain management plans including the use of opioids, prescription or over-the-counter pain relievers, and topical medications, as well as non-pharmacologic therapies. The presenters also discuss key strategies for communicating expectations and addressing patient preferences related to pain management.

Other secondary drivers: ⦾ *Patient and Caregiver Education and Engagement,* ⦾ *Collaboration on Implementation of Clinical Protocols and Pathways*

Adapting and Updating Part 3
Transcript: Transcript Adapting and Updating Part Three 03 10 21
The third webinar in the Adapting and Updating series features a CJR participant hospital sharing how they have modified their pain management and post-acute collaboration strategies and processes as a result of the coronavirus public health emergency and other external influences to better care for their CJR patients.

Other secondary drivers: ⊙ *Patient and Caregiver Education and Engagement* ⊙ *Collaboration on Implementation of Clinical Protocols and Pathways*

Right Care, Right Time
⊙ *Risk Stratification*

The Patient Journey Series: Strategies for Utilizing Clinical Risk Stratification to Achieve Better Outcomes of CJR Beneficiaries
Content Pack: Webinar The Patient Journey Series: Strategies for Utilizing Clinical Risk Stratification to Achieve Better Outcomes for CJR Beneficiaries 02 09 17 Materials
The final webinar in the "CJR Patient Journey Series" focuses on using clinical risk stratification to improve experience and outcomes for CJR beneficiaries. CJR participant hospitals share their experiences and lessons learned related to assessing risk and customizing interventions to provide the most appropriate care for all CJR patients throughout the episode.

Other secondary drivers: ⊙ *Patient and Caregiver Education and Engagement*

Risk Stratification Affinity Group Kickoff Session
Content Pack: Webinar Risk Stratification Affinity Group Kickoff Session 03 28 18 Materials

This Affinity Group Kickoff Session includes a brief overview of commonly used Risk Assessment Tools and round robin sharing on current challenges and upcoming priority areas around the current risk tools in use at different organizations, risk stratification tool data collection, risk stratification tool integration within an EHR, and challenges related to risk stratification and assessment.

Risk Stratification Affinity Group Session Two
Content Pack: Webinar Risk Stratification Affinity Group Session Two 04 25 18 Materials

The second session highlights a CJR participant hospital's homegrown risk assessment tool created to capture both medical and social risk factors. The presentation describes the development of the tool, the process for using the tool with CJR beneficiaries, the types of questions and topics that the tool covers, and the basis for the risk score that is assigned to each patient.

Risk Stratification Affinity Group Session Three
Content Pack: Webinar Risk Stratification Affinity Group Session Three 05 30 18 Materials
Webinar attendees participate in a discussion focused on refining, changing, or introducing risk stratification tools and on integrating risk stratification tools with the electronic health record. A Problem Solving Template is introduced to help participants identify the background, current condition, and possible solutions to any challenges they may be experiencing with risk stratification.

Risk Stratification Affinity Group Session Four
Content Pack: Webinar Risk Stratification Affinity Group Session Four 06 27 18 Materials

The final session of the "Risk Stratification Affinity Group" focuses on using risk assessment scores or categories to enhance and/or modify interactions with patients. A CJR participant hospital shares how they use risk stratification tools both pre-operatively and post-operatively to engage patients and how they utilize patient navigators to both engage high-risk patients during post-acute care and track patient engagement using a collaborative Excel dashboard.

Other secondary drivers: ⓞ *Data-Driven Improvement Strategies,* ⓞ *Patient and Caregiver Education and Engagement*

Optimizing Patient Care Pre-Hospitalization
Content Pack: Webinar Optimizing Patient Care Pre-Hospitalization 06 19 19 Materials

A former BPCI awardee and current CJR participant hospital shares how she and her team use pre-habilitation visits to optimize beneficiaries' health. Webinar attendees participate in a discussion on successes, challenges, and lessons learned regarding patient optimization.

Optimizing Patient Care Post-Hospitalization
Content Pack: Webinar Optimizing Patient Care Post-Hospitalization 08 14 19 Materials

This event features a CJR participant hospital discussing their strategies for optimizing patients' care after surgery, including developing a discharge planning assessment and establishing a collaborative culture in rehabilitation internally and with post-acute partners. Webinar attendees participate in a discussion on successes, challenges, and lessons learned regarding patient optimization.

Right Care, Right Time

ⓞ *Patient and Caregiver Education and Engagement*

The Patient Journey Series: Strategies for Engaging CJR Beneficiaries and Their Families Throughout the Episode
Content Pack: Webinar The Patient Journey Series: Strategies for Engaging CJR Beneficiaries and Their Families Throughout the Episode 01 12 17 Materials

The second webinar in the "CJR Patient Journey Series" focuses on strategies and approaches related to engaging patients and their caregivers throughout the qualifying episode. CJR participant hospitals share their experiences and lessons learned related to patient and family engagement.

Patient Engagement Affinity Group Kickoff Event
Content Pack: Webinar Patient Engagement Affinity Group Kickoff Event 04 26 17 Materials

The Kickoff of this Affinity Group focuses on engaging patients and their families in self-care and decision making through education. Subject matter experts provide an overview of shared decision making, followed by a discussion of how shared decision making can be incorporated into total joint replacement and elective orthopedic procedures.

The Care Coordination and Management Series: Discharge Planning
Content Pack: Webinar Care Coordination and Management Series: Discharge Planning 05 04 17 Materials
Strategies for effective discharge planning are discussed by two CJR participant hospitals. The first shares their method for determining a pre-operative discharge plan with the patient, while the second focuses on discharge planning strategies that are executed during the inpatient hospital visit and their collaboration with post-acute providers to develop care pathways.

Other secondary drivers: ⓞ *Collaboration on Implementation of Clinical Protocols and Pathways*

Patient Engagement Affinity Group Session Two
Content Pack: Webinar Patient Engagement Affinity Group Session Two 05 17 17 Materials

Session Two focuses on engaging patients and their families in the most appropriate care through managing patient expectations based on values and preferences. During this webinar CJR participant hospitals share on the importance of the one-to-one patient interaction philosophy and the use of a reunion lunch to actively engage patients in developing their program.

Patient Engagement Affinity Group Session Three
Content Pack: Webinar Patient Engagement Affinity Group Session Three 06 14 17 Materials

The third webinar in the "CJR Patient Engagement Affinity Group" focuses on engaging patients and their families in optimizing health prior to surgery. During this webinar CJR participant hospitals share about their use of an Episode Care Steering Committee to review cases and a request for delay policy to ensure that a patient's health is optimized prior to surgery.

Other secondary drivers: ⦿ *Risk Stratification*

Patient Engagement Affinity Group Session Four
Content Pack: Webinar Patient Engagement Affinity Group Session Four 07 19 17 Materials

The final webinar in the CJR Patient Engagement Affinity Group series focuses on engaging patients and their families by incorporating patient perspective and patient engagement. A CJR participant hospital discusses their use of a joint camp to involve patients in every step of their treatment plan.

Other secondary drivers: ⦿ *Collaboration on Implementation of Clinical Protocols and Pathways*

Care Navigation Affinity Group Session One
Content Pack: Webinar Care Navigation Affinity Group Session One 09 28 17 Materials

The Care Navigation Affinity Group Kickoff webinar includes a live interview with a care coordinator from a CJR participant hospital who shares information about his health system's care coordinator program and the role of the care coordinators in enhancing care for CJR beneficiaries.

Other secondary drivers: ⦿ *Care Team Staffing* ⦿ *Risk Stratification,* ⦿ *Collaboration on Implementation of Clinical Protocols and Pathways*

Promising Practices from the CJR Patient Engagement Affinity Group
Content Pack: Webinar Promising Practices from the CJR Patient Engagement Affinity Group 10 19 17 Materials

Three CJR participant hospitals share successful strategies for engaging patients and their families in self-care and decision making through education, appropriate care, and optimizing health prior to surgery.

Care Navigation Affinity Group Session Two: Discussion Around the Care Navigation Driver Diagram
Content Pack: Webinar Care Navigation Affinity Group Session Two 10 26 17 Materials

Webinar participants participate in open discussion around the care navigator and care coordinator roles, the background experience of individuals filling those roles, and the combination of longitudinal care navigation with inpatient care coordination functions.

Other secondary drivers: ⦿ *Risk Stratification,* ⦿ *Collaboration on Implementation of Clinical Protocols and Pathways*

Care Navigation Affinity Group Session Six: Updates to the Care Navigation Driver Diagram, Hot Topics in Care Navigation, & Introduction to Risk Stratification
Content Pack: Webinar Care Navigation Affinity Group Session Six 02 22 18 Materials

A panel of three CJR participant hospitals discuss transitions of care as well as pre-operative education and optimization and webinar participants share in an open discussion on other topics related to care navigation.

Other secondary drivers: *Risk Stratification*

Lessons Learned from the CJR Care Navigation & Risk Stratification Affinity Groups
Content Pack: Webinar Lessons Learned from the CJR Care Navigation & Risk Stratification Affinity Groups 07 12 18 Materials

Two CJR participant hospital share promising practices that emerged from the "Care Navigation Affinity Group" and the "Risk Stratification Affinity Group", including the development of a risk stratification process and the creation of a multidisciplinary care team. Two participant hospital vignettes featuring additional strategies and promising practices from the affinity groups are shared.

Other secondary drivers: *Risk Stratification,* *Collaboration on Implementation of Clinical Protocols and Pathways*

Internal Cost Savings and Financial Incentives Affinity Group Session Two: Use of the CJR Telehealth Waiver
Content Pack: Webinar Internal Cost Savings and Financial Incentives Affinity Group Session Two 08 14 18 Materials
Session Two features an overview of the Medicare telehealth requirements and the CJR telehealth waiver regulations. Webinar participants share plans to implement strategies related to telehealth and barriers to establishing telehealth practices.

Other secondary drivers: *CJR Implementation Infrastructure*

Moving to Action: CJR Model Stories from the Field
Content Pack: Webinar Moving to Action: CJR Model Stories from the Field 09 13 18 Materials

This webinar features presentations from CJR participant hospitals that are using innovative strategies to engage, educate, and track CJR model beneficiaries, including the use of a patient engagement portal and pre-operative and post-operative mobile physical therapy.

Other secondary drivers: *Collaboration on Implementation of Clinical Protocols and Pathways,* *Risk Stratification*

Strategies and Innovations in the CJR Model: Advanced Discharge Planning and Coordination
Content Pack: Webinar Strategies and Innovations in the CJR Model: Advanced Discharge Planning and Coordination 02 21 19 Materials

Two CJR participant hospitals share their advanced strategies and innovations related to discharge planning and coordination of care for patients throughout the entire CJR episode of care and across the care continuum, such as a discharge class pilot program that provides group discharge education to beneficiaries after surgery and enhanced communication with post-acute care and patients after discharge.

Other secondary drivers: *Collaboration on Implementation of Clinical Protocols and Pathways,* *Risk Stratification*

Peer-Led Care Navigation Affinity Group Session Two

Content Pack: Webinar Peer-Led Care Navigation Affinity Group Session Two 05 07 19 Materials

This webinar features a CJR participant hospital sharing strategies for managing and navigating care for fracture patients, including addressing comorbidities, utilizing a multidisciplinary team, discharge planning, and post-acute collaboration.

Other secondary drivers: *Evaluate and Address Patients' Social Determinants of Health,* *Risk Stratification*

Innovative Uses of Tools and Technologies to Engage CJR Patients

Transcript: Transcript Innovative Uses of Tools and Technologies to Engage CJR Patients 10 16 19

During this event, CJR participant hospitals share different perspectives and uses of tools and technology to identify, track, and engage CJR patients throughout the episode of care.

Other secondary drivers: *Patient Identification, Notification, and Tracking*

Strategies and Innovations in the CJR Model: Advanced Discharge Planning and Coordination Part Two

Transcript: Transcript Strategies and Innovations in the CJR Model: Advanced Discharge Planning and Coordination Part Two 02 12 20

This webinar is the second in a series that features CJR participant hospitals sharing their advanced strategies and innovations related to discharge planning and coordination of care for patients throughout the entire CJR episode of care and across the care continuum.

Other secondary drivers: *Collaboration on Implementation of Clinical Protocols and Pathways*

Adapting and Updating: Patient Education, Engagement, Notification, and Tracking

Transcript: Transcript Adapting and Updating: Patient Education, Engagement, Notification, and Tracking 10 21 20

This event focuses on adaptations and updates made by CJR participant hospitals over the lifecycle of the CJR model. During the event, panelists from CJR participant hospitals answer questions and share how they have modified their patient education, engagement, notification, and tracking tactics, to empower patients and improve care quality. The panelists discuss how they set goals and expectations with patients ahead of surgery, their efforts to optimize patients' health and how they engage with patients on that topic, and the ways in which they have updated and improved their process for patient notification over time.

Other secondary drivers: *Patient Identification, Notification, and Tracking,* *Standardized Evidence-Informed Clinical Protocols*

Coordination Across the Care Continuum

Patient Identification, Notification, and Tracking

The Patient Journey Series: Strategies for Following CJR Beneficiaries Throughout the Episode

Content Pack: Webinar The Patient Journey Series: Strategies for Following CJR Beneficiaries Throughout the Episode 12 01 16 Materials

The first webinar in the "CJR Patient Journey Series" focuses on strategies and approaches related to developing and improving processes and systems for following CJR beneficiaries throughout the episode. CJR participant hospitals share their experiences and lessons learned related to patient identification and follow-up.

Other secondary drivers: *Care Team Staffing*

Beneficiary Identification & Notification: Promising Practices
Content Pack: Webinar Beneficiary Identification & Notification: Promising Practices 03 01 18 Materials

This webinar highlights high-tech (e.g., modifications to electronic health record systems) and low-tech (e.g., standardized communications between surgeon offices and hospital staff) strategies for beneficiary identification and notification. Four CJR participant hospitals share strategies for identifying and notifying elective and fracture patients.

Peer-Led Care Navigation Affinity Group Session Three
Content Pack: Webinar Peer-Led Care Navigation Affinity Group Session Three 07 09 19 Materials

This webinar features a discussion on overcoming challenges to care navigation, with a focus on optimizing patient health prior to surgery and post-acute length of stay.

Other secondary drivers: ⊙ *Risk Stratification,* ⊙ *Collaboration on Implementation of Clinical Protocols and Pathways*

Coordination Across the Care Continuum

⊙ *Collaboration on Implementation of Clinical Protocols and Pathways*

The Care Coordination and Management Series: Developing Community Partnerships
Content Pack: Webinar Care Coordination and Management Series: Developing Community Partnerships 03 09 17 Materials

The first webinar of the "Care Coordination and Management Series" highlights strategies for building stronger community partnerships. Three CJR participant hospitals share how their relationships with community partners were initially developed and how they share data with those providers.

Other secondary drivers: ⊙ *Data-Driven Improvement Strategies*

Developing and Enhancing Relationships with Independent Surgeons
Content Pack: Webinar Developing and Enhancing Relationships with Independent Surgeons 07 20 17 Materials

Two CJR participant hospitals share their experiences working with non-employed surgeons, focusing on the processes for engaging independent surgeons in multi-disciplinary teams to drive care redesign.

Other secondary drivers: ⊙ *CJR Implementation Infrastructure*

Care Navigation Affinity Group Session Four: Coordinating Care with Multiple Hospital Departments
Content Pack: Webinar Care Navigation Affinity Group Session Four 12 14 17 Materials

During the fourth session of the Care Navigation Affinity Group, a CJR participant hospital describes the multi-disciplinary CJR steering committee in place at their organization and elaborates on the role and responsibility of the committee in enhancing care for CJR beneficiaries.

Other secondary drivers: ⊙ *CJR Implementation Infrastructure* ⊙ *Data-Driven Improvement Strategies,* ⊙ *Patient and Caregiver Education and Engagement,* ⊙ *Patient Identification, Notification, and Tracking*

Care Navigation Affinity Group Session Five: Communication and Collaboration with Post-Acute Care Providers and Community Organizations
Content Pack: Webinar Care Navigation Affinity Group Session Five 01 18 18 Materials

This webinar includes a presentation on working with community partners through the Quality Innovation Network – Quality Improvement Organization program, and open discussion from webinar participants on strategies used to effectively partner with post-acute care providers and community organizations.

Other secondary drivers: ◯ *Incentivize Collaboration*

Coordination Across the Care Continuum

◯ *Incentivize Collaboration*

Aligning Financial Arrangements to Improve and Coordinate Care
Content Pack: Webinar Aligning Financial Arrangements to Improve and Coordinate Care 11 03 16 Materials

This webinar focuses on strategies and approaches related to driving care redesign through financial arrangements in the major joint replacement of the lower extremity episode in BPCI. Two BPCI awardees share their experiences and lessons learned from aligning financial arrangements for care improvement.

Other secondary drivers: ◯ *Data-Driven Improvement Strategies*

Internal Cost Savings and Financial Incentives Affinity Group Kickoff Session
Content Pack: Webinar Internal Cost Savings and Financial Incentives Affinity Group Kickoff Session 07 31 18 Materials
A CJR participant hospital shares their approaches to financial agreements with surgeons, including the rationale for exploring financial arrangements, the data used to engage physicians, and the challenges faced related to establishing these arrangements with surgeons.

Other secondary drivers: ◯ *Data-Driven Improvement Strategies*

Peer-Led Care Navigation Affinity Group Kickoff Session
Content Pack: Webinar Peer-Led Care Navigation Affinity Group Kickoff Session 03 05 19 Materials

In the Kickoff session for this affinity group, a CJR participant hospital shares their strategies for communication and collaboration with post-acute care providers and community organizations, specifically during the development of their SNF preferred network.

Other secondary drivers: ◯ *Evaluate and Address Patients' Social Determinants of Health*

Promising Practices from the Peer-Led Care Navigation Affinity Group
Content Pack: Webinar Promising Practices from the Peer-Led Care Navigation Affinity Group 08 28 19 Materials
The Peer-Led Care Navigation Affinity Group convened three times between March 2019 and July 2019. This webinar features the group's Peer Leaders and other CJR participant hospital group members highlighting successes and lessons learned that have emerged from the group.

Other secondary drivers ◯ *Collaboration on Implementation of Clinical Protocols and Pathways,* ◯ *Risk Stratification*

Coordination Across the Care Continuum

◎ *Evaluate and Address Patients' Social Determinants of Health*

Using Data to Drive Improvement: Addressing Social Determinants of Health

Content Pack: Webinar Using Data to Drive Improvement: Addressing Social Determinants of Health 01 17 19 Materials

This webinar features two CJR participant hospitals sharing their experiences using data to identify and address health-related social needs of their CJR patients. Attendees learn to: (1) identify data sources to gain further insight into social determinants of health (SDOH) impacting CJR model outcomes; (2) use data to identify social factors that affect CJR beneficiaries; and (3) recognize potential solutions to barriers in addressing SDOH.

Other secondary drivers ◎ *Data-Driven Improvement Strategies,* ◎ *Risk Stratification,* ◎ *Collaboration on Implementation of Clinical Protocols and Pathways*

CJR Model at a Glance Resource Guide: Technical Webinars

This resource guide includes short summaries of the CJR Learning System webinars that cover technical and regulatory aspects of the CJR model. The slides, transcripts, and recordings of these webinars are available on CJR Connect. Before clicking any of the links in this document, log in to CJR Connect. After logging in, click on the links next to the webinar descriptions below. Each link will take you directly to the file or zip file containing the resource. If you experience difficulties accessing the links, please copy the hyperlink and paste it into your web browser's search bar.

To navigate to the materials from the CJR Connect login page, enter your CMS IDM username and password to log in to the site. Once logged in, click on the "Files" tab at the top of the screen, select "Libraries" from the menu, and then "CJR Connect" from the folder list. You can also use the content search bar on the left side of the page to search for the name of the file or zip file If you do not have a CJR Connect account, you can request one by clicking "New User Registration" on the CJR Connect login page.

General Model Information

May 12, 2021 Transcript CJR Model: Three-Year Extension and Changes to Episode Definition and Pricing 05 12 21	**CJR Model Final Rule: Three Year Extension and Changes to Episode Definition and Pricing** This webinar provides an overview of the recently published May 2021 CJR final rule, which will extend the CJR model for an additional three years, through December 31, 2024. The full text of the May 2021 CJR final rule is available here.
November 18, 2020 Transcript Interim Final Rule with Comment: Additional Policy and Regulatory Revisions in Response to the COVID-19 Public Health Emergency 11 18 20	**Additional Policy and Regulatory Revisions in Response to the COVID-19 Public Health Emergency (CMS-9912-IFC)** This webinar covers key technical changes in the November 2020 IFC that relate to the CJR model. You can access the full text of the "Additional Policy and Regulatory Revisions in Response to the COVID-19 Public Health Emergency" here.

May 14, 2020

[Transcript Comprehensive Care for Joint Replacement (CJR) Model Three Year Extension and Changes to Episode Definition and Pricing 05 14 20](#)

Comprehensive Care for Joint Replacement (CJR) Model Three Year Extension and Changes to Episode Definition and Pricing

This webinar provides an overview of the recently published proposed rule, which aims to extend the length of the CJR model for an additional 3 years, through December 31, 2023. The presenters discuss changes in the episode of care definition, the target price calculation, the reconciliation process, the beneficiary notice requirements, and the appeals process, as well as elimination of the 50 percent cap on gainsharing payments, distribution payments, and downstream distribution payments for certain recipients.

December 13, 2017

[Webinar CJR Model Update: December 2017 Final Rule and Interim Final Rule with Comment 12 13 17 Materials](#)

CJR Model Update: December 2017 Final Rule and Interim Final Rule with Comment

During this webinar, the CJR model team provides an overview of the December 1, 2017 final rule. Changes to the CJR model based on the new final rule are discussed, including the voluntary participation option for some participants, the quality measures and composite quality score methodology update, and the addition of the clinician engagement list.

April 6, 2016

[Webinar CJR Learning System Kickoff 04 06 16 Materials](#)

Comprehensive Care for Joint Replacement Model Learning System Kickoff

Representatives from The Lewin Group introduce the CJR Learning System framework, supporting elements, and primary activities during this kickoff webinar. The CJR Learning System also shares initial findings from the first Needs Assessment survey.

March 15, 2016

[CJR 101 Webinars](#)

Getting Ready for April 1st: What You Need to Know

This webinar provides an overview of important dates and next steps for participant hospitals preparing to begin the model on April 1st, 2016. Topics covered include the model timeline, important model dates, payment for Performance Year One, target prices for Performance Year One, quality measures, composite quality score methodology, program rule waivers, financial arrangements, compliance with all CJR model requirements, and requesting and receiving CJR data through the CJR Data Portal.

March 1, 2016 CJR 101 Webinars	**CJR 101: Key Program Parameters: Financial Arrangements, Beneficiary Incentives, and Medicare Program Rule Waivers** An overview of financial arrangements, including gainsharing, CJR Sharing Arrangements, CJR collaborators, and risk sharing are all covered in this webinar. Additionally, this webinar walks through the beneficiary incentives guidelines, and the home visits, telehealth, and skilled nursing facility waivers.
December 17, 2015 CJR 101 Webinars	**Comprehensive Care for Joint Replacement (CJR) Model: Next Steps for CJR Hospital Participants** This webinar provides an overview of the CJR model and its requirements. Key documents that are provided to CJR participant hospitals upon joining the model are also explained.

Financial Arrangements and Alternative Payment Model (APM) Track Selection

April 2021 Transcript Model Review: Financial Arrangement and Clinician Engagement Lists Submission and Connection with QPP 04 12 21	**Model Review: Financial Arrangement and Clinician Engagement Lists Submission and Connection with QPP** During this webinar, the CJR model team reviews hospital requirements for submitting the financial arrangement list and clinician engagement list, and discusses the connection between the Quality Payment Program and the financial arrangement and clinician engagement lists. Additionally, the model team explains how a CJR participant hospital can participate in the CJR model as an Advanced Alternative Payment Model and track selection instructions are provided.
November 10, 2020 Transcript CJR Model Updates: Performance Years 1 - 4 PRO Results and QPP Financial Arrangement and Clinician Engagement Lists 11 10 20	**CJR Model Updates: Performance Years 1-4 PRO Results and QPP Financial Arrangement and Clinician Engagement Lists** The Yale CORE team begins this event by sharing high-level descriptive analyses of CJR patient reported outcome measure (PROM) and risk variable data trends over time. In the second segment of the event, the CJR model team reviews the submission process for CJR participant hospitals' Financial Arrangement Lists and/or Clinician Engagement Lists.

September 11, 2019 [Webinar The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement and Clinician Engagement Lists Submission Instructions and Requirements Review 09 11 19 Materials](#)	**The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement and Clinician Engagement Lists Submission Instructions and Requirements Review** This webinar features the CJR model team as they discuss how participant hospitals can participate as an Advanced Alternative Payment Model for CJR, review the hospital requirements for submitting financial arrangement and clinician engagement lists, and provide track selection instructions.
April 3, 2019 [Webinar The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement and Clinician Engagement Lists Submission Requirements and Instructions 04 03 19 Materials](#)	**The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement and Clinician Engagement Lists Submission Requirements and Instructions** The CJR model team shares hospital requirements for submitting the financial arrangement list and clinician engagement list for 2019. Additionally, the model team explains the ways in which a CJR participant hospital can participate as an Advanced Alternative Payment Model for CJR. Instructions for track selection are also provided.
November 7, 2018 [Webinar The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement List and Clinician Engagement List Submission Requirements and Instructions Review 11 07 18 Materials](#)	**The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement List and Clinician Engagement List Submission Requirements and Instructions Review** During this webinar, the CJR model team reviews hospital requirements for submitting the financial arrangement list and clinician engagement list. The model team also explains the ways in which a CJR participant hospital can participate as an Advanced Alternative Payment Model under the CJR model. Track selection instructions are also provided.
May 2, 2018 [Webinar The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement List and Clinician Engagement List Submission Requirements and Instructions 05 02 18 Materials](#)	**The CJR Model as an Advanced Alternative Payment Model: Financial Arrangement List and Clinician Engagement List Submission Requirements and Instructions** The CJR model team reviews hospital requirements for submitting the financial arrangement list and clinician engagement list during this webinar. Additionally, the model team explains the ways in which a CJR participant hospital can participate in the CJR model as an Advanced Alternative Payment Model and track selection instructions are provided.

Target Prices and Claims Data

October 10, 2017
October 25, 2017
[Webinar Changes to CJR Regulations and Their Impact on Your Performance Year 3 (PY3) Target Price and Data Files 10 10 17 Materials](#)

[Webinar Follow-Up Office Hours: Performance Year 3 Target Price and Data Files 10 25 17 Materials](#)

Changes to the CJR Regulations and Their Impact on Your Performance Year 3 (PY3) Target Price and Data Files Webinar and Follow-Up Office Hours Event
This webinar series reviews methodological updates resulting from regulation changes in the CJR model, particularly related to quality measures and the reconciliation process. Updated documentation and data available in the CJR Data Portal are also reviewed. The Follow-Up Office Hours event contains a live question and answer portion.

July 28, 2016
August 18, 2016
[Webinar CJR Quarterly Data Files with Mathematica Policy Research (MPR) 07 28 16 Materials](#)
[Webinar CJR Quarterly Data Files with Mathematica Policy Research (MPR) Follow-Up Office Hours 08 18 16 Materials](#)

CJR Quarterly Data Files with Mathematica Policy Research (MPR) Webinar and Follow-Up Office Hours Event
In this webinar series, the quarterly data feed available in the CJR Data Portal is reviewed by the MPR team. The data feed contents and updates to files and layouts are also reviewed. The Follow-Up Office Hours event contains a question and answer portion during which a representative from the MPR team answers participant hospital questions.

May 5, 2016
May 12, 2016
[Webinar Understanding and Working with CJR Claims Data 05 05 16 Materials](#)
[Data Analysis Office Hours 05 12 16 Materials](#)

Understanding and Working with CJR Claims Data: An Introduction Webinar and Office Hours Event
The Mathematica Policy Research team provides instructions for accessing and working with CJR claims data in the CJR Data Portal during this webinar series. The presentation includes instructions for logging in to the data portal and downloading the data. The MPR team also provides step-by-step directions for replicating target prices. During the Office Hours event, the MPR team answers participant hospital questions related to CJR Claims data, target prices, and other files in the CJR Data Portal.

February 2, 2016
[CJR 101 Webinars](#)

CJR 101: Initial Target Prices and Baseline Data
This webinar examines target prices and the methodology for calculating them. The webinar also reviews how to request access to data and navigate the CJR Data Portal. A description and sample of the reports that are available in the Portal is also provided.

Monitoring Reports

June 9, 2021
Transcript CJR Monitoring Results: Base Year Through Performance Year 4 (BY-PY4) Webinar 06 09 21

CJR Monitoring Results: Base Year Through Performance Year 4 (BY-PY4)
During this webinar, the CJR Monitoring team provides a summary of key findings from the CJR Monitoring Reports for the Base Year through Performance Year 4, focusing on cost, quality, and access. The CJR Monitoring team showcases trend analyses on readmissions and episode spending, following home discharges.

June 18, 2020
Transcript CJR Participant Monitoring Reports Performance Year 5 Update 06 18 20

CJR Participant Monitoring Reports Performance Year 5 Update
The CJR Monitoring team from Mathematica highlights updates to the latest monitoring reports, including the addition of a Charlson Comorbidity Score, which is a well-known measure of comorbidity that can be used to infer patient complexity, and the SNF length of stay broken down by Charlson Score. Potential new features for inclusion in future hospital monitoring reports are also shared. 2020Q1 Monitoring Reports are available on the CJR Data Portal.

June 5, 2019
Webinar Q1 2019 CJR Hospital Monitoring Report: Preview and Opportunity for Hospitals to Provide Feedback 06 05 19 Materials

Q1 2019 CJR Hospital Monitoring Report: Preview and Opportunity for Hospitals to Provide Feedback
During this webinar, Mathematica Policy Research provides a walkthrough of recent updates to the CJR Monitoring Reports and introduces possible features for future monitoring reports.

November 15, 2017
Webinar Quarter 1 2018 CJR Hospital Monitoring Report: Preview and Opportunity for Hospitals to Provide Feedback 11 15 17 Materials

Quarter 1 2018 CJR Hospital Monitoring Report: Preview and Opportunity for Hospitals to Provide Feedback
During this webinar, the Mathematica Policy Research team presents new features that have been added to the CJR monitoring reports and introduces possible features for future monitoring report.

January 24, 2017
Webinar Review of CJR Monitoring Reports 01 24 17 Materials

Review of the CJR Monitoring Reports
This webinar begins with a general overview of the CJR model, focusing on the aspects of the model that inform the CJR monitoring reports. This overview is followed by an explanation of the data available in the reports. This webinar also includes a walkthrough of a sample monitoring report.

Quality Measures

July 27, 2017
[Webinar Quality Office Hours 07 27 17 Materials](#)

Quality Office Hours
In this webinar, the pay for performance methodology is explained, including the components of the composite quality score and the score's relationship to the quality adjusted target price. The performance point values are reviewed and the process for calculating the composite quality score is described. The composite quality score corresponding quality category ranges are also provided.

March 17, 2016
[CJR 101 Webinars](#)

CJR 101: Quality Measures and Composite Quality Score
The two hospital-level quality measures, the NQF measure #1550 and the HCAHPS Survey Measure, are reviewed during this webinar. The components of the composite quality score methodology outlined in the final rule are described and the calculation of the composite quality score is explained.

PRO and Risk Variable Data

November 10, 2020
[Transcript CJR Model Updates: Performance Years 1 - 4 PRO Results and QPP Financial Arrangement and Clinician Engagement Lists 11 10 20](#)

CJR Model Updates: Performance Years 1-4 PRO Results and QPP Financial Arrangement and Clinician Engagement Lists
During the first half of the event, the Yale CORE team provides high-level descriptive analyses of patient reported outcome measure (PROM) and risk variable data trends over time. In the second segment of the event, the CJR model team reviews the submission process for CJR participant hospitals' Financial Arrangement Lists and/or Clinician Engagement Lists.

July 15, 2020
[Transcript CJR Patient Reported Outcomes (PRO) Data Submission 07 15 20](#)

CJR Patient Reported Outcomes (PRO) Data Submission
During this webinar, the Yale Center for Outcomes Research and Evaluation (CORE) team shares updates regarding data submission of patient-reported outcomes (PROs) for CJR participant hospitals. The Yale CORE team also provides instructions for creating a Health Care Quality Information Systems (HCQIS) Access Roles and Profile (HARP) account.

September 13, 2017
October 3, 2017
[Webinar CJR Patient Reported Outcomes (PROs) and Risk Variable Data Submission for Performance Year 2 09 13 17 Materials](#)
[Webinar CJR Patient Reported Outcomes (PROs) and Risk Variable Data Submission for Performance Year 2 Follow-Up Office Hours 10 03 17 Materials](#)

CJR Patient Reported Outcomes (PROs) and Risk Variable Data Submission for Performance Year 2 Webinar and Follow-Up Office Hours
This webinar series reviews the process for successful PRO data submission for Performance Year 2, from collecting the PRO data, to populating the collection template, and submitting the final .CSV file through QualityNet. The process in Performance Year 2 incorporates an external file online tool that provides a data check on the submitted PRO file, and instructions for successfully uploading the file to the online tool are provided. During the Follow-Up Office Hours event, the Yale CORE Data Collection team answers pre-submitted and live questions.

September 28, 2016 October 19, 2016 [Webinar CJR Patient Reported Outcomes (PROs) and Risk Variable Data Submission for Performance Year 1 (PY1) 09 28 16 Materials](#) [Webinar CJR Patient Reported Outcomes (PROs) and Risk Variable Data Submission for Performance Year 1 (PY1): Follow-Up Office Hours 10 19 16 Materials](#)	**CJR Patient Reported Outcomes (PRO) and Risk Variable Data Submission for Performance Year 1 Webinar and Follow-Up Office Hours Event** In this webinar series, the steps for successful PRO and risk variable data submission in Performance Year 1 are reviewed and various PRO resources available to CJR participants are described. Changes to the data submission process for Performance Years 2-5 are also reviewed at a high level. The Follow-Up Office Hours event reviews the processes for identifying eligible patients for PRO and risk variable data collection and submitting PRO and risk variable data. The presentation also reviews the data elements that are required for successful PRO submission.
June 8, 2016 [Webinar CJR PRO Data Collection in Performance Year One 06 08 16 Materials](#)	**CJR Patient Reported Outcomes (PRO) Data Collection for Program Year 1** In this webinar, Kevin Bozic from Dell Medical School presents on the importance of PRO data collection for hip and knee replacement surgeries and Kanoe Allen from the Hoag Orthopedic Institute presents on the steps for implementing a PRO data collection process.
March 10, 2016 [CJR 101 Webinars](#)	**CJR 101: Voluntary Reporting of THA/TKA Patient-Reported Outcomes (PRO) and Limited Risk Variable Data** This webinar focuses on the importance of patient-reported outcomes (PROs), the impact of PRO collection on CJR reconciliation and repayment amounts, and the PRO collection and submission process. Additionally, the two hospital-level quality measures adopted in the CJR final rule are outlined. The webinar also provides a brief overview of the composite quality score methodology.
Evaluation Results	
January 27, 2021 [Transcript CJR Model Performance Year 3 (PY3) Evaluation Results 01 27 21](#)	**CJR Model Performance Year 3 (PY3) Evaluation Results** This webinar reviews results from the evaluation report for CJR PY3. This report covers the impact of CJR on participant hospitals by examining their cost, quality and utilization, and features findings from the beneficiary survey.
September 25, 2019 [Webinar CJR Model Performance Year 2 (PY2) Evaluation Results 09 25 19 Materials](#)	**CJR Model Performance Year 2 (PY2) Evaluation Results** During this webinar, the CJR Evaluation Team reviews results from the PY2 evaluation report that covers the impact of CJR on cost, quality and utilization and features findings from the beneficiary survey. The CJR Evaluation Team also answers questions from CJR participant hospitals.

Reconciliation

July 21, 2021

[Transcript CJR Model PY6 Reconciliation Methodology 07 21 21](#)

CJR Model PY6 Reconciliation Methodology

This webinar provides an overview of the reconciliation payment methodology and related policy updates for Performance Year 6 (PY6) of the CJR model. Following the presentation, the presenters answer questions from CJR participant hospitals.

May 24, 2021

[Transcript CJR Model Final Performance Year 4 (PY4) and Initial Performance Year Subset 5.1 (PY5.1) Reconciliation 05 24 21](#)

CJR Model Final Performance Year 4 (PY4) and Initial Performance Year Subset 5.1 (PY5.1) Reconciliation

This webinar reviews the CJR model final Performance Year 4 (PY4) and initial Performance Year Subset 5.1 (PY5.1) reconciliation reports and data files. This webinar also discusses the reconciliation process and methodology and outlines the process for submitting appeals.

June 23, 2020

[Transcript CJR Model PY3 Final and PY4 Initial Reconciliation 06 23 20](#)

CJR Model Final Performance Year 3 (PY3) and Initial Performance Year 4 (PY4) Reconciliation

This webinar features the CJR Reconciliation team sharing an overview of the final PY3 and initial PY4 reconciliation process, including changes to the appeals deadline to provide flexibility in light of COVID-19, as well as payment and repayment information. Also highlighted are updates to the final PY3 and initial PY4 reconciliation and previews of the reconciliation report and data files available on the CJR Data Portal. The 2020 Reconciliation Reports, which include final PY3 results and initial PY4 results, became available on the CJR Data Portal on June 10, 2020.

May 21, 2019

[Webinar CJR Model Final Performance Year 2 (PY2) and Initial Performance Year 3 (PY3) Reconciliation 05 21 19 Materials](#)

CJR Model Final Performance Year 2 (PY2) and Initial Performance Year 3 (PY3) Reconciliation

This webinar briefly reviews the reconciliation process and methodology, previews the Performance Year 2 and Performance Year 3 reconciliation reports and data files, and outlines the process for reconciliation appeals. Participant hospital questions regarding Performance Year 2 and Performance Year 3 reconciliation are answered.

May 22, 2018 **June 12, 2018** Webinar CJR Model Performance Year 2 (PY2) Initial Reconciliation 05 22 18 Materials Webinar CJR Model PY1 and PY2 Reconciliation Office Hours 06 12 18 Materials	**CJR Model Performance Year 2 (PY2) Initial Reconciliation Webinar and Office Hours Event** This webinar series provides an overview of the PY2 reconciliation methodology and timeline. It also includes an overview of changes to the methodology based on the updated Final Rule, including changes to the quality measures and composite quality score. Episode exclusions and spending adjustments, as well as target prices, are all reviewed. A sample reconciliation report is also shared. During the Office Hours event, the ACO recoupment methodology is provided. The event also contains a question and answer portion consisting of both pre-submitted and live participant hospital questions.
May 15, 2018 **June 12, 2018** Webinar CJR Model Performance Year 1 (PY1) Final Reconciliation 05 15 18 Materials Webinar CJR Model PY1 and PY2 Reconciliation Office Hours 06 12 18 Materials	**CJR Model Performance Year 1 (PY1) Final Reconciliation Webinar and Office Hours Event** This webinar series provides an overview of the Performance Year One reconciliation methodology, including changes to the methodology based on the updated Final Rule. The presentation also touches on episode exclusions, episode spending adjustments for Performance Year One, quality performance and improvement points, and target prices. This webinar includes a walkthrough of a sample reconciliation report and a summary of the reconciliation appeals process. During the Office Hours event, the ACO recoupment methodology is provided. The event also contains a question and answer portion consisting of both pre-submitted and live participant hospital questions.
April 20, 2017 **May 11, 2017** Webinar CJR Model Performance Year One Reconciliation 04 20 17 Materials Webinar Follow-Up Q&A Session: CJR Model Performance Year One Reconciliation 05 11 17 Materials	**Comprehensive Care for Joint Replacement (CJR) Model Performance Year One Reconciliation Webinar and Follow-Up Q&A Session** During this webinar series, the Mathematica Policy Research team provides an overview of the reconciliation process and reviews the claims data that participants receive as part of Performance Year One reconciliation. The presentation includes a summary of the four main sections of the reconciliation report and the appeals process. During the Follow-Up Q&A Session, participant hospital questions related to Performance Year One reconciliation are answered.