

Healthcare-Associated Infection Prevention: National Level Plans

Office of Healthcare Quality
Office of the Assistant Secretary for Health
U.S. Department of Health & Human Services

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Overview

- HHS Healthcare-Associated Infection (HAI) Prevention Initiative
- “National Action Plan to Prevent Healthcare-Associated Infections: Roadmap to Elimination” Working Groups
- Implementation Science and Overview of the AHRQ Comprehensive Unit-based Safety Program (CUSP) and Lessons Learned
- Lessons Learned from CDC HAI Recovery Act Program

National Action Plan to Prevent Healthcare- Associated Infections: Roadmap to Elimination

<http://www.hhs.gov/ash/initiatives/hai/actionplan/index.html>



United States Government Accountability Office

GAO

Testimony
Before the Committee on Oversight and
Government Reform, House of
Representatives

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HEALTH-CARE- ASSOCIATED INFECTIONS IN HOSPITALS

Leadership Needed from HHS to Prioritize Prevention Practices and Improve Data on These Infections

Statement of Cynthia A. Bascetta
Director, Health Care



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GAO Report: Recommendations for HHS

- **Improve central coordination** of HHS-supported prevention and surveillance strategies
- **Identify priorities** among CDC guidelines to:
 - › Promote implementation of high priority practices
 - › Include in CMS Conditions of Participation and Conditions for Coverage
- **Establish greater consistency and compatibility** of the HAI-related data across HHS systems to:
 - › Increase reliable national estimates of HAIs



Action Plan Background

- Charge: Develop an Action Plan (AP) to reduce, prevent, and ultimately eliminate HAIs
- Plan:
 - Establish measurable national goals
 - Improve central coordination to enhance effectiveness of prevention, research, surveillance, and messaging strategies
 - Engage partners for collaboration, transparency, and to operationalize strategies



Action Plan Development

- Released in June 2009
 - Phase 1: Acute Care Hospitals
- Maintained as “living document”
- Serves as “roadmap”
- Revised National Action Plan in HHS Clearance
 - Phase 1: Acute Care Hospitals
 - Phase 2: ASC, ESRD, Influenza Vaccination of HCP
- Comment Period Winter 2011



AP Focus Areas

- Catheter-associated urinary tract infection
- Central line-associated bloodstream infection
- *Clostridium difficile*
- Methicillin-resistant *Staphylococcus aureus*
- Surgical site infection
- Ventilator-associated pneumonia

Measuring Progress Toward Action Plan Goals

Metric	Source	National 5-year Prevention Target	On Track to Meet 2013 Targets?
Bloodstream infections	NHSN	50% reduction	
Adherence to central-line insertion practices	NHSN	100% adherence	Data not yet available*
<i>Clostridium difficile</i> (hospitalizations)	HCUP	30% reduction	
<i>Clostridium difficile</i> infections	NHSN	30% reduction	Data not yet available*
Urinary tract infections	NHSN	25% reduction	Data not yet available*
MRSA invasive infections (population)	EIP	50% reduction	
MRSA bacteremia (hospital)	NHSN	25% reduction	Data not yet available*
Surgical site infections	NHSN	25% reduction	
Surgical Care Improvement Project Measures	SCIP	95% adherence	

*2009 or 2009-2010 is the baseline period.