

# **Infection Control and Prevention Guidelines, Resources, and Toolkits**

The following is a collection of reference material related to infection prevention.

## **Topics At-A-Glance**

Ambulatory Surgical Facility  
Antibiotic Stewardship  
Catheter-associated Urinary Tract Infection (CAUTI)  
Central line-associated Bloodstream Infection (CLABSI)  
Clostridium difficile Infection (CDI) and Multidrug-Resistant Organisms (MDRO)  
Environmental Infection Control  
Equipment Reprocessing  
General Infection Prevention  
Hand Hygiene  
Healthcare Personnel Safety  
Heater-Cooler Information  
Influenza (Flu)  
Long Term Care/Nursing Home  
Personal Protective Equipment  
Point-of-Care Testing  
Resources to assist with evaluation and response to breaches in infection control  
Safe Injection and Point of Care Testing Practices  
Surgical Site Infection (SSI)  
Ventilator-associated Event (VAE)

## **General Infection Prevention**

- [Centers for Disease Control and Prevention \(CDC\) Core Infection Prevention and Control Practices for Safe Healthcare Delivery in All Settings | Infection Control | CDC](#)
- [2007 Guidelines for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings](#)
- [Preventing Healthcare-associated Infections | HAI | CDC](#)
- [Centers for Medicare & Medicaid Services Hospital Infection Control Worksheet](#) Auditing checklists available for observations of:
  - Hand Hygiene
  - Injection Practices and Sharps Safety
  - Personal Protective Equipment/Standard Precautions
  - Environmental Services
  - Equipment Reprocessing (non-critical, semi-critical, reusable critical and single-use devices)
  - Indwelling Urinary Catheters
  - Central Venous Catheters
  - Ventilator/Respiratory Therapy
  - Spinal Injection Procedures
  - Point of Care Devices
  - Isolation: Contact, Droplet, and Airborne Precautions

- Surgical Procedures

## **Antibiotic Stewardship**

- [Antibiotic Stewardship Statement for Antibiotic Guidelines – Recommendations of the Healthcare Infection Control Practices Advisory Committee \(HICPAC\), September 2016](#)
- [Core Elements of Antibiotic Stewardship | Antibiotic Use | CDC](#)
- [Hospital Antibiotic Stewardship | A.R. & Patient Safety Portal \(cdc.gov\)](#)
- [National Quality Forum Antibiotic Stewardship Playbook](#)

## **Hand Hygiene**

- [CDC Guideline for Hand Hygiene in Health-Care Settings](#)
- [CDC Hand Hygiene in Healthcare Settings](#)
- [Measuring Hand Hygiene Adherence: Overcoming the Challenges](#)
- [Hand Hygiene Related Resources | CDC](#)
- [Pennsylvania Patient Safety Authority Hand Hygiene Educational Tools](#)

## **Personal Protective Equipment**

- [CDC Guidance for Protecting Healthcare Personnel](#)
- [CDC Sequence for Putting On and Removing Personal Protective Equipment \(PPE\)](#)
- [Management of Multidrug-Resistant Organisms in Healthcare Settings, 2006](#)

## **Safe Injection and Point of Care Testing Practices**

- [CDC Injection Safety Resources](#)
- [CDC One & Only Campaign Resources](#)
- [One & Only Campaign Injection Safety Checklist](#)
- [Infection Prevention during Blood Glucose Monitoring and Insulin Administration](#)
- [Frequently Asked Questions \(FAQs\) regarding Assisted Blood Glucose Monitoring and Insulin Administration](#)

## **Long Term Care/Nursing Home**

- [CDC Infection Prevention Resources for Long-term Care Facilities](#)
- [CDC Core Elements of Antibiotic Stewardship for Nursing Homes](#)
- [CDC Core Elements of Antibiotic Stewardship for Nursing Homes Checklist](#)
- [CDC Influenza Vaccination Toolkit for Long-Term Care Employers](#)
- [CMS State Operations Manual, Appendix PP, Released November 2014 \(IC Guidance on pages 182-220\)](#)

## **Ambulatory Surgical Facility**

- [Agency for Healthcare Research and Quality \(AHRQ\) Toolkit to Improve Safety in Ambulatory Surgery Centers](#)

## Healthcare Personnel Safety

- [Guideline for Infection Control in Health Care Personnel, 1998](#)
- [CDC Recommended Vaccines for Healthcare Workers](#)
- [Hospital Respiratory Protection Program Toolkit](#)
- [Occupational Safety & Health Administration \(OSHA\) Bloodborne Pathogens and Needlestick Prevention](#)
- [OSHA Respiratory Protection Standard](#)
- [OSHA Respirator Fit Testing](#)

## Influenza (Flu)

- [CDC Infection Control in Health Care Facilities](#)
- [Respiratory Hygiene/Cough Etiquette in Healthcare Settings](#)

## Environmental Infection Control

- [CDC and Healthcare Infection Control Practice Advisory Committee \(HICPAC\) Guidelines for Environmental Infection Control in Healthcare Facilities](#)
- [Environmental Protection Agency's \(EPA\) Registered Antimicrobial Products Effective against Clostridium difficile Spores](#)
- [CDC Options for Evaluating Environmental Cleaning](#)
  - [CDC Environmental Checklist for Monitoring Terminal Cleaning](#)
  - [CDC Environmental Cleaning Evaluation Worksheet](#)
  - [Infection Control Risk Assessment \(ICRA\) Matrix of Precautions for Construction & Renovation](#)

## Resources to assist with evaluation and response to breaches in infection control

- [CDC Steps for Evaluating an Infection Control Breach](#)
- [CDC Patient Notification Toolkit](#)

## Catheter-associated Urinary Tract Infection (CAUTI)

- [CDC/HICPAC Guideline for the Prevention of Catheter-Associated Urinary Tract Infections, 2009](#)
- [American Nurses Association CAUTI Prevention Tool](#)
- [CDC TAP CAUTI Toolkit Implementation Guide: Links to Example Resources](#)
- [Pennsylvania Patient Safety Authority CAUTI Prevention Resources](#)
- [SHEA/IDSA Strategies to Prevent CAUTI in Acute Care Hospitals: 2014 Update](#)
- [Agency for Healthcare Research and Quality \(AHRQ\) Toolkit for Reducing CAUTI in Hospitals](#)
- [University of Michigan Health System Catheter-Out Website](#)

## Central line-associated Bloodstream Infection (CLABSI)

- [CDC/HICPAC Guidelines for the Prevention of Intravascular Catheter-Related Infections, 2011](#)
- [CDC Checklist for Prevention of Central Line-Associated Blood Stream Infections](#)

- [Agency for Healthcare Research and Quality \(AHRQ\) Tools for Reducing CLABSIs](#)
- [Pennsylvania Patient Safety Authority CLABSI Risk Reduction Resources](#)
- [SHEA/IDSA Strategies to prevent CLABSI in Acute Care Hospitals: 2014 Update](#)
- [Health Research and Educational Trust \(HRET\) On the CUSP: Stop BSI](#)

### **Ventilator-associated Event (VAE)**

- [CDC/HICPAC Guidelines for Preventing Healthcare-Associated Pneumonia, 2003](#)
- [SHEA/IDSA Strategies to Prevent Ventilator-Associated Pneumonia in Acute Care Hospitals: 2014 Update](#)

### **Surgical Site Infection (SSI)**

- [CDC/HICPAC Guidelines for Prevention of Surgical Site Infection, 1999](#)
- [Pennsylvania Patient Safety Authority Surgical Site Infections Toolkit](#)
- [SHEA/IDSA Strategies to Prevent Surgical Site Infections in Acute Care Hospitals: 2014 Update](#)
- [2013 American Society of Health-System Pharmacists \(ASHP\) Clinical Practice Guidelines for Antimicrobial Prophylaxis in Surgery](#)
- [Institute for Healthcare Improvement \(IHI\) How-to Guide: Prevent Surgical Site Infections](#)

### **Clostridioides difficile Infection (CDI) and Multidrug-Resistant Organisms (MDRO)**

- [CDC Clostridioides Difficile Fact Sheet](#)
- [CDC/HICPAC 2007 Guidelines for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings](#)
- [CDC/HICPAC Management of Multi-Drug Resistant Organisms in Healthcare Settings, 2006](#)
- [SHEA/IDSA Strategies to Prevention \*Clostridium difficile\* Infections in Acute Care Hospitals: 2014 Update](#)
- [SHEA/IDSA Clinical Practice Guidelines for Clostridium difficile Infection in Adults: 2017 Update](#)
- [Environmental Protection Agency \(EPA\) List of Registered Antimicrobial Products Effective against Clostridium difficile Spores](#)

### **Equipment Reprocessing**

- [CDC/HICPAC Guideline for Disinfection and Sterilization in Healthcare Facilities, 2008](#)
- [U.S. Food and Drug Administration \(FDA\) Reprocessing of Reusable Medical Devices](#)

### **Point-of-Care Testing**

- [CDC Infection Prevention during Blood Glucose Monitoring and Insulin Administration](#)
- [CDC Frequently Asked Questions \(FAQs\) regarding Assisted Blood Glucose Monitoring and Insulin Administration](#)

### **Heater-Cooler Information**

- [CDC Contaminated Heater-Cooler Devices Webpage](#)