CLOSTRIDIOIDES DIFFICILE INFECTION (CDI) IMPLEMENTATION GUIDE: LINKS TO RESOURCES*

*Disclaimer: The links in the domains below are not mutually exclusive nor do they represent an exhaustive list of all the possible resources available. Furthermore, the links presented do not constitute an endorsement of these organizations or their programs by the Centers for Disease Control and Prevention (CDC) or the federal government, and none should be inferred.

For the most current version of this tool, please visit The Targeted Assessment for Prevention (TAP) Strategy | HAI | CDC. This site also provides additional Implementation Guides for catheter-associated urinary tract infections (CAUTI) and Central line-associated bloodstream infections (CLABSI), as well as accompanying tools and resources for the TAP Strategy.

Also refer to the following guidelines:

Strategies to Prevent *C. difficile* Infections in Acute Care Hospitals: 2022 Update

Clinical Practice Guidelines for *C. difficile* Infection in Adults: 2017 Update by the Society for Healthcare Epidemiology of America (SHEA) and the Infectious Diseases Society of America (IDSA)

Other relevant CDC guidelines.

Clinical Guidance for *C. diff* Prevention in Acute Care Facilities, CDC 2021

Contents

I.   General Infrastructure, Capacity, and Processes

Engagement of Leadership, Champions, and Healthcare Personnel

[Engage the Senior Executive Module](#)
Module with multiple tools focused on the roles and responsibilities of senior executives, including checklists for senior leaders and board members, from the Agency for Healthcare Research and Quality (AHRQ)

[Prevent and Manage Infections Safely: *C. difficile* Leadership Fact Sheet](#)
Information about the importance of promoting prevention of *C. difficile* for nursing home leadership, from Advancing Excellence in America's Nursing Homes

[Infection Prevention Champion](#)
Informational webpage and accompanying PDF to aid partners in the identification and guidance of infection prevention champions, from the CDC

[Physician Champion Summary](#)
Summary of traits, skills, and actions of successful physician champions, from Compass

[CEO and Senior Leader Checklist](#)
Checklist for facility senior leadership for goal setting and project management, from AHRQ

[Presentation to Nurse Manager & Case Manager (or Unit Leader)](#)
Presentation addressing the role of the nurse manager, from AHRQ

[TeamSTEPPS 3.0](#)
Training course for healthcare professionals designed to improve collaboration and communication within the healthcare institution, from AHRQ

[Building Business Case for Infection Prevention Training Module](#)
Training on developing a business case for infection prevention, including rationale, resources, and a plan for presenting to leadership ("Creating a Business Case for Infection Prevention" and "Integrating the Business Case for Infection Prevention into Hospital Priorities"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[Strategies for Preventing HAIs Training Module](#)
Training on engaging leadership, physicians, nurses, and environmental services managers in infection prevention, from HRET and CDC's STRIVE Infection Control Training

[CDI Guide to Patient Safety (GPS) Tool](#)
Tool for examining CDI prevention resources and activities along with guidance for improving areas identified. Includes guidance and resources for establishing a staff member with dedicated time for CDI prevention activities and a physician champion (pages 7-10), from HRET

Staff Training and Competency/Skills Assessments

Tools for the CDI Prevention Workgroup

[Competency Based Training, Audits and Feedback Modules](#)
Training modules covering the design of competency-based training ("Competency-Based Training for IP"), use of audits ("Using Audits to Monitor IP Practices"), and giving effective feedback ("Giving IP Feedback"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[C. difficile 101 for Nurses](#)
Presentation slide set to assist with educating nurses about *C. difficile* infections, from John Hopkins University

[Diarrhea Micro-Learn](#)
Guided infection control discussion focusing on what to do when diarrhea occurs, including a discussion guide and job-aid, from the CDC

[Quick Observation Tools (QUOTS)](#)
Infection prevention observation tools arranged by themes (e.g., transmission-based precautions, device-associated infections, high-level disinfection), to be used by healthcare providers in various facility locations, from CDC and the Association of Professionals in Infection Control and Epidemiology (APIC)

[Rochester Patient Safety Collaborative *C. difficile* Toolkit](#)
Toolkit for the prevention of *C. difficile* infections containing resources and information on implementation of infection prevention policies, including Contact Precautions and Environmental Cleaning, from the Rochester Patient Safety Collaborative

[Prevention Strategies for CDI Training Modules](#)
Training modules on the prevention of CDI, including antibiotic stewardship, lab testing, preventing transmission, and monitoring compliance, from HRET and CDC's STRIVE Infection Control Training

[SBAR Communication Tool: Situation-Background-Assessment-Recommendation](#)
Framework for communication between members of the healthcare team, from the Institute for Healthcare Improvement

[*Clostridioides difficile* Roadmap](#)
Assessment of hospital CDI infection prevention program, including resources on surveillance, early detection and appropriate testing, isolation precautions, environmental cleaning, and antibiotic stewardship, from the Minnesota Hospital Association

[Example Use of the Plan Do Study Act Framework to Improve *C. difficile* Testing](#)
Article describing an example use of the Plan Do Study Act Framework to improve *C. difficile* testing in a Veterans Administration (VA) medical center, from the VA Quality Scholars Program

[Competency Check versus Observational Audit](#)
Fact sheet describing the differences between competency/skills checks and observational audits, from the Agency for Healthcare Research and Quality (AHRQ)

Hand Hygiene Training and Competency/Skills Assessment

[Hand Hygiene Education Courses](#)
Educational courses on hand hygiene for healthcare personnel, including Hand Hygiene in Healthcare Settings Video Series with information to help build a successful hand hygiene program, from the CDC

[Hand Hygiene Interactive Training Course](#)
Course and promotional materials that review key concepts of hand hygiene and Standard Precautions, from the CDC

[Hand Hygiene: Why, How & When?](#)
Guidance on hand hygiene with graphics depicting proper technique and moments for hand hygiene, from the World Health Organization (WHO)

[Hand Hygiene and Gloving Competency Assessment](#)
Quiz about hand hygiene and gloving practices that aligns with CDC and WHO guidelines, from Colorado Department of Public Health and Environment and partners

[Hand Hygiene Competency Validation](#)
Example form used to assess competency of hand hygiene by return demonstration, from Statewide Program for Infection Control and Epidemiology from the University of North Carolina (SPICE UNC)

[Hand Hygiene Training Modules](#)
Training modules covering the importance of hand hygiene, monitoring hand hygiene adherence, and common barriers to performing hand hygiene, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training.

[Clean Hands Count Campaign](#)
Promotional materials including posters, factsheets, and brochures on hand hygiene for providers and patients. Available in both English and Spanish, from the CDC

[Hand Hygiene Post-Test Questions](#)
Post-test example questions to be used while training personnel on hand hygiene, from the IPRO Quality Innovation Network -Quality Improvement Organization (QIN-QIO)

Personal Protective Equipment Training and Competency/Skills Assessment

[CDC Personal Protective Equipment Use Poster](#)
Poster displaying proper method and sequence for donning and doffing personal protective equipment (PPE), from the CDC

[Competency Check versus Observational Audit](#)
Fact sheet describing the differences between competency/skills checks and observational audits, from the Agency for Healthcare Research and Quality (AHRQ)

[Contact Isolation Skills Competency Checklist](#)
Competency assessment checklist for donning and doffing PPE and Contact Isolation Precautions, from Nebraska Medicine

[PPE Donning and Doffing Competency Tool](#)
Example form to assist with competency/skills assessments for PPE donning and doffing, from the American Association of Post-acute Care Nursing

[PPE Do's & Don'ts](#)
Flyers depicting proper use of gowns, gloves, masks, and respirators in non-surgical healthcare settings, from Association for Professionals in Infection Control and Epidemiology (APIC)

[Personal Protective Equipment Training Modules](#)
Training modules covering the use of Personal Protective Equipment (PPE), including information on Standard Precautions, Transmission-Based Precautions, and training and auditing staff on PPE use, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

Environmental Cleaning Training and Skills/Competency Assessment

[Controlling CDI – Environmental Services Cleaning Guidebook](#)
Training guide for environmental services staff with content for general infection control principles and specific recommendations for CDI, from the Minnesota Hospital Association

[Environmental Cleaning Training Modules](#)
Training modules covering the importance of environmental cleaning and strategies for training and monitoring staff on cleaning and disinfection practices, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[EVS and the Battle Against Infection: a Graphic Novel](#)
Interactive training highlighting the role of environmental services personnel in HAI prevention, from the CDC

[*C. difficile* Training for Environmental Cleaning Staff](#)
Training video on *C. difficile* infection prevention and control for environmental services personnel, from the Oregon Patient Safety Commission

[Environmental Services Infection Control Strategies](#)
Training modules and tools for environmental services, from the Association of Professionals in Infection Control and Epidemiology (APIC)

Routine Audits

[Hand Hygiene Observation Tool](#)
Audit tool for recording healthcare personnel adherence to hand hygiene, from Park Nicollet Methodist Hospital, in partnership with the Minnesota Hospital Association

[Hand Hygiene/Contact Precautions Monitoring Tool](#)
Monitoring tool for recording healthcare personnel adherence to hand hygiene and Contact Precautions, from United Hospital, in partnership with the Minnesota Hospital Association

[SpeedyAudit Lite](#)
Auditing application for mobile devices and tablets with the ability to capture hand hygiene and transmission-based precautions observations and to view summary reports of observations collected

[Isolation Practice Checklist](#)
Checklist for assessing performance of Contact Isolation procedures, from the Rochester Patient Safety Collaborative

[Quick Observation Tools (QUOTS)](#)
Infection prevention observation tools arranged by themes (e.g. transmission-based precautions, device-associated infections, high-level disinfection), to be used by healthcare providers in various facility locations, from CDC and the Association of Professionals in Infection Control and Epidemiology (APIC)

[Hand Isolation Hygiene Audit for Patient Care Areas](#)
Audit tool for recording healthcare personnel adherence to hand hygiene, from University of Minnesota Medical Center in partnership with the Minnesota Hospital Association

[Options for Evaluating Environmental Cleaning](#)
Elements of programs to assess environmental cleaning processes for HAI prevention, including CDC Environmental Checklist for Monitoring Terminal Cleaning and spreadsheet for data entry and scoring, from the CDC

[Environmental Cleaning and Disinfection Audit](#)
Example tool developed to assist with the observation of environmental cleaning practices, from the California Department of Public Health (CDPH)

[*C. difficile* Collaborative Non-ICU Environmental Cleaning Checklist](#)
Example list of items to be cleaned by environmental staff. Resource can be used as an audit for observation of room cleaning procedures, from the Rochester Patient Safety Collaborative

[*C. difficile* Collaborative ICU Environmental Cleaning Checklist](#)
Example list of items to be cleaned by environmental staff in intensive care unit settings. Resource can be used as an audit for observation of room cleaning procedures, from the Rochester Patient Safety Collaborative

[C. difficile Collaborative ATP Bioluminescence Checklist](#)
Example checklist for monitoring environmental cleaning using ATP bioluminescence, from the Rochester Patient Safety Collaborative

[CDI Guide to Patient Safety (GPS) Tool](#)
Tool for examining CDI prevention resources and activities, along with guidance for improving areas identified. Strategies for EVS auditing and feedback on pages 19-21, from HRET

[Competency Check versus Observational Audit](#)
Fact sheet describing the differences between competency/skills checks and observational audits, from the Agency for Healthcare Research and Quality (AHRQ)

[Competency Based Training, Audits and Feedback Modules](#)
Training modules covering the design of competency-based training ("Competency-Based Training for IP"), use of audits ("Using Audits to Monitor IP Practices"), and giving effective feedback ("Giving IP Feedback"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

Feedback

[Providing Timely and Effective Feedback: Tips and Scripts](#)
Informational packet that provides tips on how to deliver effective feedback with scripted examples of common scenarios that may occur when observing hand hygiene, personal protective equipment use, and contact precautions compliance, from the CDC

[NHSN Resources for MDRO and C. difficile Infection Module](#)
Protocols and training about the National Healthcare Safety Network (NHSN) and collection of CDI incidence data for reporting and feedback, from the CDC

[CDI Cause Analysis](#)
Worksheet for reviewing CDI cases and adherence to facility policies and practices, including antibiotic review log, from the Massachusetts Coalition for the Prevention of Medical Errors

[C. difficile Infection Case Review Tool](#)
Example case review form for C. difficile infections, from the Minnesota Hospital Association

[MRSA Bacteremia and C. difficile LabID Events SIR Report in NHSN](#)
Instructions from the National Healthcare Safety Network to create, modify, and interpret a C. difficile Standardized Infection Ratio (SIR) table, from the CDC

[Concise Antibiogram Toolkit](#)
Guidance for facilities on creating and interpreting an antibiogram, from the Agency for Healthcare Research and Quality (AHRQ)

[Competency Based Training, Audits and Feedback Modules](#)
Training modules covering the design of competency-based training ("Competency-Based Training for IP"), use of audits ("Using Audits to Monitor IP Practices"), and giving effective feedback ("Giving IP Feedback"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

II.   Antibiotic Stewardship

[Core Elements of Hospital Antibiotic Stewardship Programs](#)
Baseline policies and practices for stewardship activities in acute care and long term acute care, including an Antibiotic Stewardship Program Assessment Tool (pg. 26), from the CDC

[Checklist of Core Elements in Antibiotic Stewardship for Nursing Homes](#)
Checklist to be used as a baseline assessment of policies and practices and as a guide for expanding stewardship activities in nursing homes, from the CDC

[Checklist of Core Elements in Antibiotic Stewardship for Outpatient Clinics](#)
Checklist to be used as a baseline assessment of policies and practices and as a guide for expanding stewardship activities in outpatient care facilities, from the CDC

[Antibiotic Stewardship Implementation Resources](#)
Resources to assist in the implementation of hospital antibiotic stewardship programs, including guidelines, assessment tools, conceptual models, and a sample inter-facility infection control transfer form, from the CDC

[Antimicrobial Stewardship Program Toolkit: Examples for Program Implementation](#)
Online toolkit developed to provide support to hospitals for the implementation of antimicrobial stewardship programs, from the California Department of Public Health (CDPH)

[National Quality Partners Playbook: Antibiotic Stewardship in Acute Care](#)
Practical strategies and suggestions for organizations committed to implementing antibiotic stewardship programs, aligning with the CDC's Core Elements of Hospital Antibiotic Stewardship Programs, from the National Quality Forum

[Blood Culture Contamination](#)
Resource to assist antibiotic stewardship and infection control programs working with microbiology laboratories in designing and implementing interventions that decrease blood culture contamination rates, from the CDC

[Key Activities and Roles for Microbiology Laboratory Staff in Antibiotic Stewardship Programs](#)
Resource outlining the ways in which microbiology laboratory staff can impact antibiotic stewardship programs, from the CDC

[Acute Care Hospital Antibiotic Stewardship Toolkit](#)
Toolkit for improving antibiotic use in hospitals, including resources such as a team antibiotic review form, antibiotic time out tool, and a video describing the role of nurses in antibiotic stewardship, from the Agency for Healthcare Research and Quality (AHRQ)

Provider And Nurse Education

[CDC Antibiotic Stewardship Training Series](#)
Training modules designed to educate clinicians on the appropriate use of antibiotics. Includes content on antibiotic stewardship in outpatient settings, dentistry, emergency departments, hospitals and nursing homes, from the CDC. *CE credit available*

[Antibiotic Prescribing and Use Educational Materials for Healthcare Providers](#)
Handouts, posters, and other informational resources on antibiotic stewardship for healthcare professionals, from the CDC

[Prevention Strategies for CDI Training Modules- Antibiotic and Lab Testing Stewardship](#)
Training modules on the prevention of CDI, including antibiotic stewardship ("Antibiotic and Lab Stewardship to Prevent CDI"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[Toolkit to Enhance Nursing and Antibiotic Stewardship Partnership](#)
Comprehensive toolkit to enhance nursing antibiotic stewardship, including additional resources such as facilitator guides, implementation checklist and framework, and *C. difficile* educational materials for nurses, from Johns Hopkins University

[Integrating Bedside Nurses into Antibiotic Stewardship](#)
Article describing a practical approach to engaging nurses in antibiotic stewardship programs. Includes perceived barriers to antibiotic stewardship by nurses and potential solutions (Table 1) and four moments for antibiotic decision making adapted for nursing (Box 3), from Johns Hopkins University

[Role of Registered Nurses in Hospital Antibiotic Stewardship Practices](#)
White Paper detailing the role of registered nurses in hospital antibiotic stewardship practices, including an outline of how existing roles/activities of nurses align with antibiotic stewardship activities (pgs. 6-8), from the American Nurses Association and CDC

Patient Education

[Prescribed an Antibiotic in the Hospital for an Infection](#)
A factsheet for patients or caregivers about antibiotics prescribed in hospital, from the CDC

[Preventing the Spread of *C. diff* at Home](#)
Handout summarizing helpful tips for patients on how to prevent the spread of *C. difficile* when at home, from the CDC

[*C. diff* Risk: How to Help Your Loved One](#)
Handout for family members of patients at risk for developing CDI, including tips on how to prevent infection in a healthcare setting and at home, from the CDC

[Recognizing *C. diff* at Home (Flyer 8.5x11)](#)
Printable flyer that lists CDI risk factors and symptoms to watch for at home, including a Bristol Stool Chart to help patients and family members identify stool types, from the CDC

[Recognizing *C. diff* at Home (Pocket Card 4x6)](#)
Printable pocket card that lists CDI risk factors and symptoms to watch for at home, including a Bristol Stool Chart to help patients and family members identify stool types, from the CDC

[CDI Quick Facts](#)
Patient education on prevention of CDI, including information on the risk of CDI with antibiotics, from the Indiana State Department of Health

[Antibiotic Prescribing and Use in Doctor's Offices-Materials and References](#)
Materials and references for patient education on antibiotic prescribing and use, from the CDC

Monitoring Antibiotic Use

[Toolkit for Reduction of *C. difficile* Infections Through Antimicrobial Stewardship: Possible Methods for Evaluating Antibiotic Use](#)
Table of possible metrics to use for measurement and evaluation of antibiotic use, from the Agency for Healthcare Research and Quality (AHRQ)

[Toolkit for Reduction of *C. difficile* Infections Through Antimicrobial Stewardship: Medication Use Evaluation Template](#)
Sample template for reviewing antibiotic use patterns, including graphic comparisons over time, from AHRQ

[Concise Antibiogram Toolkit](#)
Guidance for facilities on creating and interpreting an antibiogram, from AHRQ

[Surveillance for Antimicrobial Use and Antimicrobial Resistance Options](#)
Compilation of NHSN resources for AUR module reporting, including training, protocols, data validation and collection, and analysis for acute care facilities

[NHSN Annual Hospital Survey – Antibiotic Stewardship Practices Section](#)
Partners are encouraged to complete the Antibiotic Stewardship Practices questions (beginning on page 16) within the NHSN Annual Hospital Survey with a staff member who is most knowledgeable about the facility's antibiotic stewardship practices (e.g., pharmacist or physician stewardship lead) as an opportunity to review their stewardship program. Partners are also encouraged to confirm their most recent NHSN Annual Hospital Survey responses align with their current stewardship practices.

III. Early Detection and Isolation, Appropriate Testing

[Algorithms for Prevention and Management of *C. difficile* Infections in Long-term Care Facilities](#)
Decision-making strategies for enhancing early recognition, testing, and isolation of patients with CDI in long-term care facilities, from the Minnesota Department of Public Health

[Prevention Strategies for CDI Training Modules- Antibiotic and Lab Testing Stewardship](#)
Training modules on the prevention of CDI, including diagnostic stewardship ("Antibiotic and Lab Stewardship to Prevent *Clostridioides difficile* Infections"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[Bristol Stool Form Scale](#)
Scale tool that provides an objective way to differentiate between various types of stool forms and recognize diarrhea, from Bladder & Bowel Community

[Guidance to Providers: Testing for *C. difficile* Infection](#)
Recommendations for CDI testing, including a sample diagnostic algorithm (pg. 2), from Vanderbilt University Medical Center

[Inter-facility Infection Control Transfer Form](#)
Comprehensive form including current antibiotics, vaccines, isolation precautions and infection/colonization history, from CDC and the Utah Department of Health

[Inter-facility Infection Prevention Transfer Form](#)
Concise, 1-page form focusing on isolation precautions and infection/colonization history, from the Cook County (IL) Department of Public Health

[INTERACT Tips for Engaging Hospitals in Transition Programs](#)
Information and checklist for engaging hospitals in transition programs, from Florida Atlantic University

[INTERACT Skilled Nursing Facility/Nursing Home to Hospital Transfer Form](#)
Example form for transfers between long term care facilities and hospitals, from Florida Atlanta University

[Example Best Practice Alert for Appropriate *C. difficile* Testing](#)
Example alert for possible inappropriate testing orders, from the Rochester Patient Safety Collaborative

[Example Policy for Stool Testing for *C. difficile*](#)
Example policy for indications for specimen collection and initiation of Contact Precautions, from the Rochester Patient Safety Collaborative

[Example Evaluation of CDI Testing and Ordering Practices](#)
Example evaluation process for understanding *C. difficile* testing and ordering practices, from the Minnesota Hospital Association

[CDI Guide to Patient Safety (GPS) Tool](#)
Tool for examining CDI prevention resources and activities along with guidance for improving areas identified. Pages 26-27 include content on educating providers on when to order *C. difficile* tests and the role of nurses in appropriate testing, from HRET

[Example Diarrhea Decision Tree](#)
Example decision tree for *C. difficile* testing and implementation of Contact Precautions, from Great Plains Quality Improvement Network

[*C. difficile* Infections & Diagnostic Stewardship](#)
Presentation on CDI epidemiology, prevention, and diagnostic stewardship, from the Georgia Department of Public Health

IV. Contact Precautions/Hand Hygiene

[Creative Hand Hygiene Programs to Motivate Staff](#)
PowerPoint presentation that places hand hygiene activities within theoretical frameworks supporting fun and interactive measures to improve hand hygiene, by Maureen Spencer, RN M. ED, CIC, New England Baptist Hospital

[Controlling CDI: Hand Hygiene Environmental Assessment Tool](#)
Assessment tool for placement and use of hand hygiene products in clinical units, including patient rooms, from the Minnesota Hospital Association

[Algorithms for Prevention and Management of *C. difficile* Infections in Long-term Care Facilities](#)
Algorithm for implementing Contact Precautions for patients with CDI (pg. 4), from the Minnesota Department of Public Health

[Hand Hygiene Education Courses](#)
Educational courses on hand hygiene for healthcare personnel, including Hand Hygiene in Healthcare Settings Video Series with information to help build a successful hand hygiene program, from the CDC

[Hand Hygiene Training Modules](#)
Training modules covering the importance of hand hygiene, monitoring hand hygiene adherence, and common barriers and motivators to performing hand hygiene, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[Prevention Strategies for CDI Training Modules- Preventing Transmission](#)
Training modules on the prevention of CDI, including information on Contact Precautions ("*Clostridioides difficile* Infection: Preventing Transmission"), from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

[Personal Protective Equipment (PPE) Do's and Don'ts](#)
Infographics for healthcare professionals listing on how to use PPE in non-surgical settings, from the Association for Professionals in Infection Control and Epidemiology (APIC)

[Transmission-Based Precautions](#)
Information on Transmission-Based Precautions and example precaution signs, from the CDC

[Example Contact Precautions sign for *C. difficile*](#)
Example Contact Precautions sign prompting use of a sporicidal agent for cleaning and disinfection, which can be posted outside rooms of patients with *C. difficile*, from the CDC

[Duration of Contact Precautions for Acute-Care Settings](#)
Expert guidance and recommendations on the duration of Contact Precautions in acute care hospitals, from the Society for Healthcare Epidemiology of America (SHEA)

[Isolation Practice Checklist](#)
Checklist for assessing performance of Contact Isolation procedures, from the Rochester Patient Safety Collaborative

Education of Patients/Families and Visitors

[*C. difficile* Information for Patients](#)
General information about C. *difficile* and risks associated with antibiotic use for patients, from the CDC

[Preventing the Spread of *C. diff* at Home](#)
Handout summarizing helpful tips for patients on how to prevent the spread of *C. difficile* when at home, from the CDC

[*C. diff* Risk: How to Help Your Loved One](#)
Handout for family members of patients at risk for developing CDI, including tips on how to prevent infection in a healthcare setting and at home, from the CDC

[Recognizing C. diff at Home (Flyer 8.5x11)](#)
Printable flyer that lists CDI risk factors and symptoms to watch for at home, including a Bristol Stool Chart to help patients and family members identify stool types, from the CDC

[Recognizing C. diff at Home (Pocket Card 4x6)](#)
Printable pocket card that lists CDI risk factors and symptoms to watch for at home, including a Bristol Stool Chart to help patients and family members identify stool types, from the CDC

[Educational Resources for *C. diff*](#)
C. diff materials for patients and clinicians, including fact sheets and social media graphics, from the CDC

[APIC Toolkit for Patient Hand Hygiene](#)
Toolkit providing information on promoting hand hygiene among patients across settings, including a patient hand hygiene poster, action plan, and audit tool, from the Association for Professionals in Infection Control and Epidemiology (APIC)

[Clean Hands Count Campaign](#)
Promotional materials including posters, factsheets, and brochures on hand hygiene for providers and patients. Available in both English and Spanish, from the CDC

[Patient and Family Engagement Training Module](#)
Training on engaging patients and families in infection prevention, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

V. Environmental Cleaning

[EPA Registered Antimicrobial Products Effective against *C. difficile* Spores](#)
Listing of disinfectant products with sporicidal activity against *C. difficile*, from the Environmental Protection Agency (EPA)

[Not Just A Maid Service](#)
Video describing how two hospitals engaged their environmental service workers to decrease transmission of *C. difficile* infection (CDI), from the Illinois Department of Public Health

[Algorithms for Prevention and Management of *C. difficile* Infections in Long-term Care Facilities](#)
Instructions for environmental cleaning and disinfection for patients with CDI (pg. 7), from the Minnesota Department of Public Health

[Reduce Risk from Surfaces: CDC Core Components of Environmental Cleaning and Disinfection in Hospitals](#)
Framework describing the core components of a comprehensive cleaning and disinfection program, including information on education and evaluation, from the CDC

[Equipment Cleaning Guidelines Template](#)
Example of how to delineate roles for cleaning equipment. The template includes what to clean, when to clean, who cleans, and type of cleaner. Developed by the Rochester Patient Safety Collaborative

[*C. difficile* Collaborative Non-ICU Environmental Cleaning Checklist](#)
Example list of items to be cleaned by environmental staff. Resource can be used as an audit for observation of room cleaning procedures. Developed by the Rochester Patient Safety Collaborative

[*C. difficile* Collaborative ICU Environmental Cleaning Checklist](#)
Example list of items to be cleaned by environmental staff in intensive care unit settings. Resource can be used as an audit for observation of room cleaning procedures. Developed by the Rochester Patient Safety Collaborative

[Environmental Services Infection Control Strategies](#)
Training modules and tools for environmental services, from the Association of Professionals in Infection Control and Epidemiology (APIC)

[Environmental Cleaning and Disinfection Audit](#)
Example tool developed to assist with the observation of environmental cleaning practices, from the California Department of Public Health (CDPH)

[EVS and the Battle Against Infection: a Graphic Novel](#)
Interactive training highlighting the role of environmental services personnel in HAI prevention, from the CDC

[How to Read a Disinfectant Label](#)
Infographic detailing how to read a disinfectant product label, from the CDC

[Cleaning and Disinfecting a Resident Room in Long-Term Care](#)
Video demonstrating daily room cleaning for long-term care settings, from the Chicago Department of Public Health

[Barriers to Environmental Cleaning](#)
Information and resources on effective cleaning and disinfection practices, from the California Department of Public Health

[*C. difficile* Training for Environmental Cleaning Staff](#)
Training video on *C. difficile* infection prevention for environmental services personnel, from the Oregon Patient Safety Commission

[Environmental Cleaning Training Modules](#)
Training modules covering the importance of environmental cleaning and strategies for training and monitoring staff on cleaning and disinfection practices, from Health Research & Educational Trust (HRET) and CDC's STRIVE Infection Control Training

VI. Laboratory Practices

C. difficile Infection (CDI) Prevention Collaborative Laboratory Testing Information
Overview of *C. difficile* laboratory tests with table comparing tests on pg. 2, from the Florida Department of Health

A Practical Guidance Document for the Laboratory Detection of Toxigenic *C. difficile*
Recommended practices and sample algorithms for *C. difficile* laboratory testing, from the American Society for Microbiology (ASM)

Guidance to Providers: Testing for *C. difficile* Infection
Recommendations for CDI testing, including a sample diagnostic algorithm (pg. 2), from Vanderbilt University Medical Center

Bristol Stool Form Scale
Scale tool that provides an objective way to differentiate between various types of stool forms and recognize appropriate diarrhea for testing, from Bladder & Bowel Community

Example Evaluation of CDI Testing and Ordering Practices
Example evaluation process for understanding *C. difficile* testing and ordering practices, from the Minnesota Hospital Association