

Purpose: Use the evidence-based best practices and resources to create quality improvement action plans.

## Facility/Hospital Name: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Category	Best practice/Interventions	Links to resources, toolkits, webinars, etc.
Care Coordination	Lab auto cancellation if no specimen received within 24 hours of order	<u>Confirm CDI in patients</u>
Data analysis/ QAPI	Days of Antibiotic Therapy per 100 IP and OBV days	Core Elements of Hospital Antibiotic Stewardship Programs (CDC)
Education	Promotional materials for hand hygiene, posters, videos	Education Courses   Hand Hygiene   CDC
Education	Educate staff on proper glove use and hand hygiene	Education Courses   Hand Hygiene   CDC
Education	Staff education with learning opportunity assigned to all direct care providers	Competency Based Training, Audits and Feedback Modules
		C diff 101 for Nurses (Johns Hopkins Medicine)
Education	Targeted education for CDI patient and family	https://www.cdc.gov/cdiff/prevent.html
Education	Educate family on PPE use include donning and doffing	https://www.cdc.gov/cdiff/prevent.html
Enviroment of Care	Single-use disposable equipment should be used to prevent CDI transmission.	Perform environmental cleaning to prevent CDI
Enviroment of Care	Terminal room cleaning using sporicidals	Perform environmental cleaning to prevent CDI
Enviroment of Care	Daily high touch surface room cleaning	Perform environmental cleaning to prevent CDI
Leadership/ Culture	Pharmacy-led Antimicrobial Stewardship Committee	Engage the facility antibiotic stewardship program
Leadership/ Culture	Multidisciplinary C. difficile Task Force	Antibiotic Stewardship Core Elements at Small and Critical Access Hospitals
Policy/ Protocol	Order and treatment algorithm	IDSA Clinical Practice Guidelines for C. diff infection in Adults and Children: 2017

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Policy/ Protocol	Using two step PCR collection method and following algorithm	IDSA Clinical Practice Guidelines for C. diff infection in Adults and Children: 2017
Process Optimization	Auditing of testing and bundle components by IP	HQIC C. diff Process Discovery Tool
Process Optimization	Isolation with customized CDI sign	Isolate and initiate contact precautions for suspected or confirmed CDI
Transmission Precaution	Proper use of isolation signage	Transmission Based Precautions Quick Observation Tool

## **Professional Association/Other Websites**

<u>CDC</u>

IDSA C. diff Guidelines

SHEA Compendium of Strategies

## Please visit the Alliant HQIC website for more resources, webinars and success stories

Alliant HQIC website

## Subject Matter Expert

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