

Laboratory Assessment

***Clostridioides difficile* Infection (CDI or *C. diff*)
Targeted Assessment for Prevention (TAP) Facility Assessment Tool**

Instructions:

- This Laboratory Assessment should be completed just *once per facility*.
- The questions below are laboratory-specific and should be directed to the facility’s laboratory director or other staff that have knowledge of the practices at the laboratory that performs the facility’s *C. difficile* testing.
- Responses should refer to what is *currently* in place at the facility in which the assessment is being administered.

Facility Name: _____

Date: _____

Title or role of person completing this form:

Laboratory Practices	Response Choices	Comments
1. Does the facility update, as needed, the <i>C. difficile</i> test type currently in use on the NHSN Monthly Denominator Form each quarter?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
2. What is the <u>primary</u> testing method for <i>C. difficile</i> used most often by the facility’s laboratory or the outside laboratory where the facility’s testing is performed (check one)?	<input type="checkbox"/> Enzyme immunoassay (EIA) for toxin <input type="checkbox"/> Cell cytotoxicity neutralization assay <input type="checkbox"/> Nucleic acid amplification test (NAAT) (e.g., PCR, LAMP) <input type="checkbox"/> NAAT plus EIA, if NAAT positive (2-step algorithm) <input type="checkbox"/> Glutamate dehydrogenase (GDH) antigen plus EIA for toxin (2-step algorithm) <input type="checkbox"/> GDH plus NAAT (2-step algorithm) <input type="checkbox"/> GDH plus EIA for toxin, followed by NAAT for discrepant results <input type="checkbox"/> Toxigenic culture (<i>C. difficile</i> culture followed by detection of toxins) <input type="checkbox"/> Other* (specify): _____ <small>*“Other” should not be used to name specific laboratories, reference laboratories, or the brand names of <i>C. difficile</i> tests; most methods can be categorized accurately by selecting from the options provided</small>	

Laboratory Practices	Response Choices						Comments
3. Does your facility track the percent positivity for <i>C. difficile</i> tests (# positive <i>C. difficile</i> tests/total # <i>C. difficile</i> tests performed)?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown						
4. Is there a system in place (e.g., protocol, process) for the laboratory to immediately provide reports of positive <i>C. difficile</i> test results to personnel providing direct patient care?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown						
Appropriate Testing	Never	Rarely	Sometimes	Often	Always	Unknown	Comments
5. Does the laboratory <u>receive</u> formed stools sent for <i>C. difficile</i> testing?							
5a. If they are received, does the laboratory <u>reject</u> formed stools sent for <i>C. difficile</i> testing, unless a physician overrides?							
6. Does the laboratory <u>receive</u> duplicate stools sent for <i>C. difficile</i> testing that were <i>negative</i> within the previous 7 days?							
6a. If they are received, does the laboratory <u>reject</u> duplicate stools sent for <i>C. difficile</i> testing that were <i>negative</i> within the previous 7 days?							
7. Does the laboratory <u>receive</u> duplicate stools sent for <i>C. difficile</i> testing that were <i>positive</i> within the previous 7-14 days (tests for cure)?							
7a. If they are received, does the laboratory <u>reject</u> duplicate stools sent for <i>C. difficile</i> testing that were <i>positive</i> within the previous 7-14 days (tests for cure)?							

Additional Comments: