

Clostridium difficile - Associated Infection

Case Definition

Confirmed Case

Clinical illness (i.e., acute onset of diarrhea^[1] or fever, abdominal pain and/or ileus) without another etiology and one of the following:

- Laboratory confirmation of a positive toxin A or B assay for *Clostridium difficile* (e.g., EIA, NAT for toxin A/B or tissue culture assay)

OR

- Diagnosis of pseudomembranous colitis on endoscopy

OR

- Histological/pathological diagnosis of *C. difficile* – Associated Infection (CDI).

^[1] Diarrhea is defined as watery bowel movement (BM) that conforms to the shape of the container that holds it or BM that is unusual/different for that patient.

Superseded

Reporting Requirements

1. Laboratories

All laboratories, including regional laboratories and the Public Laboratory for Public Health (PLPH), shall report all positive laboratory results (including histological/pathological reports) in the prescribed form (as detailed in the Notice dated March 22, 2011) by mail, fax or electronic transfer to the:

- Chief Medical Officer of Health (CMOH) (or designate),
- MOH (or designate) and
- Attending/ordering physician.

2. Alberta Health Services

Laboratory surveillance only. **Completion of a Notifiable Disease Report (NDR) is not required.**

Superseded