

Clostridium difficile - Associated Infection

Revision Dates

Case Definition	March 2011
Reporting Requirements	May 2018

Case Definition

Confirmed Case

Clinical illness (i.e., acute onset of diarrhea^(A) 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*^(B) (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*^(B) – Associated Infection (CDI).

^(A) 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.

^(B) Also called *Clostridioides difficile*.

Reporting Requirements

1. Laboratories

All laboratories shall report all positive laboratory results (including histological/pathological reports) by mail, fax or electronic transfer to the:

- Chief Medical Officer of Health (CMOH) (or designate), and
- MOH (or designate) of the zone.

2. Alberta Health Services and First Nations and Inuit Health Branch

- Laboratory surveillance only.
- Completion of a Notifiable Disease Report form is not required.

Superseded