

Enterovirus D-68 (EV-D68)

Revision Dates

Case Definition	October 2016
Reporting Requirements	November 2016

Case Definition

Confirmed Case

Laboratory confirmation of infection:

- Detection of enterovirus nucleic acid with confirmation of species D type 68 from any clinical specimen.

Superseded

Reporting Requirements

1. Physicians/Health Practitioners and others

A physician or health practitioner shall, in accordance with Section 15 of the *Public Health Act*, notify the Medical Officer of Health (MOH) (or designate) of the health zone, of all confirmed cases by the fastest means possible (FMP) i.e., direct voice communication.

2. Laboratories

All laboratories, including regional laboratories and the Provincial Laboratory for Public Health (ProvLab) shall in accordance with Section 15 of the *Public Health Act*, report all confirmed EV-D68 laboratory results:

- By FMP to the MOH (or designate)
- By mail, fax or electronic transfer within 48 hours to the Chief Medical Officer of Health (CMOH) (or designate).

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

- The MOH (or designate) shall notify the CMOH (or designate) of all confirmed cases by FMP.
- The MOH (or designate) of the zone where the case currently resides shall forward an initial Enterovirus D68 Enhanced Surveillance Report form to the CMOH (or designate) within 48 hours of notification and any amendments within two weeks of notification.
- For out-of-zone reports, the MOH (or designate) first notified shall notify the MOH (or designate) of the zone where the client currently resides by FMP and immediately fax a copy of the positive laboratory report.
- For out-of-province and out-of-country reports, the following information should be forwarded to the CMOH (or designate) by FMP, including:
 - name,
 - date of birth,
 - out-of-province health care number,
 - out-of-province address and phone number,
 - attending physician (locally and out-of-province) and
 - positive laboratory report (faxed).