

Table: Public Health Surveillance and Laboratory Testing for AFP and EV-D68

	AFP in children less than 15 years of age	AFP in those 15 years of age and over	Possible EV-D68 associated respiratory symptoms
Reporting to public health	Reportable on an ongoing basis to assist with documenting polio elimination in Canada	Currently reportable to assist with understanding if there is an association between AFP and EV-D68	Not reportable
Laboratory testing (see "How to order acute flaccid paralysis testing" section of web site for additional details)	<p>1) Stools: Two sets of stool samples - each stool sample is divided into a sterile container for viral testing (including polio testing) and a bacterial (Cary-Blair) transport media container for Campylobacter testing</p> <p>2) Throat swab: Throat swab in universal transport medium (UTM) for both EV-D68 and polio testing</p> <p>3) CSF: CSF as appropriate for the investigation</p> <p>4) Neurologic investigations: Neurologic tests, such as electromyography, nerve conduction studies, MRI, CT, should be conducted as appropriate</p>	<p>1) Respiratory specimens: A nasopharyngeal swab (NP) or throat swab (NP swab preferred) in universal transport media (UTM), or bronchoalveolar lavage in a sterile dry container for EV-D68 testing</p> <p>2) CSF: CSF as appropriate for the investigation</p> <p>3) Neurologic investigations: Neurologic tests, such as electromyography, nerve conduction studies, MRI, CT, should be conducted as appropriate</p>	<p>1) Respiratory specimens: A nasopharyngeal (NP) swab or throat swab (NP swab preferred) in universal transport media (UTM), or bronchoalveolar lavage in a sterile dry container for EV-D68 testing</p>
Forms to complete	<p>1) Acute Flaccid Paralysis Case Report Form sent to local public health unit</p> <p>1) Enterovirus D68 (EV-D68) Patient Clinical Summary Form requested to be sent to laboratory with specimen and requisition, or faxed to 416-649-4512</p>	<p>2) Acute Flaccid Paralysis Case Report Form sent to local public health unit</p> <p>3) Enterovirus D68 (EV-D68) Patient Clinical Summary Form requested to be sent to laboratory with specimen and requisition, or faxed to 416-649-4512</p>	<p>1) Enterovirus D68 (EV-D68) Patient Clinical Summary Form requested to be sent to laboratory with specimen and requisition, or faxed to 416-649-4512</p>