

AFM Job Aid for Clinicians

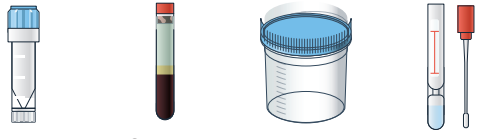
Reporting and testing suspected AFM cases

1 Acute flaccid myelitis (AFM) is reportable in Idaho.
Report suspected cases (patient with acute onset of flaccid limb weakness).

2 Contact your local public health district* or the Idaho Bureau of Communicable Disease Prevention Epidemiology Program when you identify a suspected case of AFM.
*see <http://healthandwelfare.idaho.gov/Health/HealthDistricts/tabid/97/Default.aspx>

SPECIMEN COLLECTION

- Collect specimens as close to onset of limb weakness as possible and store as directed (see table on reverse side)



CSF Serum Stool NP swab


- Work with your local public health district to coordinate submission of specimens for testing at CDC.
- Complete CDC specimen submission form 50-34 for each specimen submitted; identify IBL as State Public Health Laboratory designee for specimens from Idaho facilities or Idaho residents. Include case investigation ID from public health.

AND

CASE INFORMATION SHARING

Send copies of the following to your local public health district:

- admission and discharge notes
- neurology and infectious disease consult notes
- MRI report
- MRI images
- vaccination history
- laboratory test results



SPECIMEN SHIPMENT


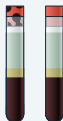

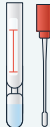
- See reverse for storage and shipping instructions
- Specimens should be shipped overnight to arrive at CDC Tuesday through Friday.
- Specimens must be accompanied by one **AFM Patient Summary Form**
- Each specimen must have a CDC form 50-34.

3 Idaho public health officials complete **AFM Patient Summary Form**, compile medical records, complete chart abstraction worksheet, and send information to CDC. National AFM experts may assist with AFM case classification.

4 Patient case classification will be relayed to clinician by local public health district or Idaho Bureau of Communicable Disease Prevention Epidemiology Program.



Specimens to collect and send to CDC for testing for suspected AFM cases

SAMPLE	AMOUNT	TUBE TYPE	PROCESSING	STORAGE	SHIPPING
CSF	1mL (collect at same time or within 24hrs of serum)	Cryovial 	Spun and CSF removed to cryovial	Freeze at -20°C	Ship on dry ice
Serum	≥0.4mL (collect at same time or within 24 hours of CSF)	Tiger/red top 	Spun and serum removed to tiger/red top.	Freeze at -20°C	Ship on dry ice
Stool	≥1 gram (2 samples collected 24hrs apart)	Sterile container 	n/a	Freeze at -20°C	Ship on dry ice. Rectal swabs should not be sent in place of stool.
Respiratory (NP)/ Oropharyngeal (OP) swab	1ml (minimum amount)	n/a 	Store in viral transport medium	Freeze at -20°C	Ship on dry ice

BEFORE SHIPPING SPECIMENS to CDC, you must coordinate with your local public health district or Idaho Bureau of Communicable Disease Prevention Epidemiology Program to ensure collection of appropriate information and specimens from patients with suspected AFM cases for testing at CDC.



IDAHO DEPARTMENT OF HEALTH & WELFARE
DIVISION OF PUBLIC HEALTH

www.cdc.gov/acute-flaccid-myelitis

National Center for Immunization and Respiratory Diseases (NCIRD)
Division of Viral Diseases



U.S. Department of Health and Human Services
Centers for Disease Control and Prevention