AFM Job Aid for Clinicians
How to send information about a suspected AFM case to the Vermont Department of Health

1. Identify suspected case of AFM: patient with onset of acute flaccid limb weakness and an MRI showing spinal cord lesions in at least some gray matter.

2. Contact the Vermont Department of Health when you identify a suspected case of AFM by calling 802-863-7240.

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 THE HEALTH DEPARTMENT TO COORDINATE SUBMISSION OF SPECIMENS FOR TESTING AT CDC:
- Specimens should be shipped overnight to arrive at CDC Tuesday through Friday.
- Specimen submission form should be completed for each specimen submitted.

INFORMATION SHARING

- Send copies of the following to the Health Department for sharing with CDC:
  - Admission and discharge notes
  - Neurology and infectious disease consult notes
  - MRI report
  - MRI images
  - Vaccination history
  - Laboratory test results

SEND TO

Vermont Department of Health
Confidential fax: 802-951-4061
To send by e-mail, call: 802-863-7240

The Health Department completes AFM Patient Summary Form, compiles medical records, and sends information to CDC. Patient will be classified by national AFM experts.

After expert review, patient classification is given back to the Health Department and relayed to clinician by the Health Department.
Specimens to collect and send to CDC for testing for suspected AFM cases

<table>
<thead>
<tr>
<th>SAMPLE</th>
<th>AMOUNT</th>
<th>TUBE TYPE</th>
<th>PROCESSING</th>
<th>STORAGE</th>
<th>SHIPPING</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSF</td>
<td>0.15 mL, 0.5-2 mL preferred</td>
<td>Cryovial</td>
<td>Spun and CSF removed to cryovial</td>
<td>Freeze at ≤-20°C</td>
<td>Ship on dry ice</td>
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<tr>
<td></td>
<td>(collect at same time or within 24hrs of serum)</td>
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<td></td>
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<tr>
<td>Serum</td>
<td>0.5 mL, 1 mL preferred</td>
<td>Tiger/red top</td>
<td>Spun and serum removed to tiger/red top.</td>
<td>Freeze at ≤-20°C</td>
<td>Ship on dry ice</td>
</tr>
<tr>
<td></td>
<td>(collect at same time or within 24hrs of CSF)</td>
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<tr>
<td>Stool</td>
<td>1 gram, 10-20 grams preferred</td>
<td>Sterile container</td>
<td>n/a</td>
<td>Freeze at ≤-20°C</td>
<td>Ship on dry ice. Rectal swabs should not be sent in place of stool.</td>
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<tr>
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<td>(2 samples collected 24hrs apart)</td>
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<tr>
<td>Respiratory (NP)/Oropharyngeal (OP) swab</td>
<td>0.5 mL, 1 mL preferred</td>
<td>n/a</td>
<td>Store in viral transport medium</td>
<td>Freeze at ≤-20°C</td>
<td>Ship on dry ice</td>
</tr>
<tr>
<td></td>
<td>(minimum amount)</td>
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</table>

Coordinate with the Vermont Department of Health to send information about suspected AFM cases and ship specimens to CDC. ALL submissions to CDC for diagnostic testing require pre-approval at this time.

www.cdc.gov/acute-flaccid-myelitis

This job aid was developed by the U.S. Centers for Disease Control and Prevention (CDC).