**Job Aid for Clinicians**

**How to send information about a suspected AFM case to the health department**

1. **Identify suspected case of AFM:** patient with onset of acute flaccid limb weakness

2. **Contact your health department when you identify a suspected case of AFM.**
   Call the SD Department of Health at 605-773-3737 or 1-800-592-1861.

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

4. **After expert review, patient classification is given back to health department and relayed to clinician by health department.**

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**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

**INFORMATION SHARING**

Send copies of the following to your 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**

**HEALTH DEPARTMENT**

SD Public Health Laboratory
615 East 4th Street
Pierre, SD 57501

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**SD Public Health Laboratory**

615 E East 4th St
Pierre, SD 57501
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>1mL (collect at same time or within 24hrs of serum)</td>
<td>Cryovial</td>
<td>Spun and CSF removed to cryovial</td>
<td>Freeze at -20°C</td>
<td>Ship on dry ice</td>
</tr>
<tr>
<td>Serum</td>
<td>≥0.4mL (collect at same time or within 24 hours of CSF)</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>Stool</td>
<td>≥1 gram (2 samples collected 24hrs apart)</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>
</tr>
<tr>
<td>Respiratory (NP)/Oropharyngeal (OP) swab</td>
<td>1ml (minimum amount)</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>
</tbody>
</table>

Coordinate with your health department to send information about suspected AFM cases and ship specimens to CDC. Call the SD Department of Health at 605-773-3737 or 1-800-592-1861.