Dear colleagues,

The Arkansas Department of Health is continuing to investigate an ongoing mumps outbreak at the University of Arkansas, Fayetteville campus. Many students will be traveling during their winter break (December 19 – January 12), including the possibility of travel to Mississippi or other surrounding states.

The Mississippi State Department of Health is asking healthcare providers to consider mumps when evaluating individuals presenting with acute parotitis, even in previously vaccinated persons, and to report any suspected mumps cases, including cases with potential exposure at the University of Arkansas, Fayetteville campus, to the Office of Epidemiology.

The preferred laboratory test for mumps is RT-PCR from a buccal swab collected in the first 3 days of illness. Testing is available through the Mississippi Public Health Laboratory. Please contact the MSDH Office of Epidemiology at 601-576-7725 (601-576-7400 after hours, weekends, and holidays) to report suspected cases and arrange for laboratory testing.

Regards,
Kathryn Taylor, MD
Deputy State Epidemiologist
**Alerting Message Specification Settings**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Originating Agency:</td>
<td>Mississippi State Department of Health</td>
</tr>
<tr>
<td>Alerting Program:</td>
<td>MS Health Alert Network (MS HAN)</td>
</tr>
<tr>
<td>Message Identifier:</td>
<td>MSHAN-20191216-00151-ADV</td>
</tr>
<tr>
<td>Program (HAN) Type:</td>
<td>Health Advisory</td>
</tr>
<tr>
<td>Status (Type):</td>
<td>Actual ()</td>
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<tr>
<td>Message Type:</td>
<td>Alert</td>
</tr>
<tr>
<td>Reference:</td>
<td>MSHAN-00151</td>
</tr>
<tr>
<td>Severity:</td>
<td>Unknown</td>
</tr>
<tr>
<td>Acknowledgement:</td>
<td>No</td>
</tr>
<tr>
<td>Sensitive:</td>
<td>Not Sensitive</td>
</tr>
<tr>
<td>Message Expiration:</td>
<td>Undetermined</td>
</tr>
<tr>
<td>Urgency:</td>
<td>Undetermined</td>
</tr>
<tr>
<td>Delivery Time:</td>
<td>600 minutes</td>
</tr>
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</table>

**Definition of Alerting Vocabulary and Message Specification Settings**

- **Originating Agency**: A unique identifier for the agency originating the alert.
- **Alerting Program**: The program sending the alert or engaging in alerts and communications using PHIN Communication and Alerting (PCA) as a vehicle for their delivery.
- **Message Identifier**: A unique alert identifier that is generated upon alert activation (MSHAN-yyyyymm-dd-mm-TTT (ALT=Health Alert, ADV=Health Advisory, UPD=Health Update, MSG/INFO=Message/Info Service)).
- **Program (HAN) Type**: Categories of Health Alert Messages.
- **Health Alert**: Conveys the highest level of importance; warrants immediate action or attention.
- **Health Advisory**: Provides important information for a specific incident or situation; may not require immediate action.
- **Health Update**: Provides updated information regarding an incident or situation; unlikely to require immediate action.
- **Health Info Service**: Provides Message / Notification of general public health information; unlikely to require immediate action.
- **Status (Type)**:
  - **Actual**: Communication or alert refers to a live event
  - **Exercise**: Designated recipients must respond to the communication or alert
  - **Test**: Communication or alert is related to a technical, system test and should be disregarded
Message Type:
Alert: Indicates an original Alert
Update: Indicates prior alert has been Updated and/or superseded
Cancel: Indicates prior alert has been cancelled
Error: Indicates prior alert has been retracted

Reference: For a communication or alert with a Message Type of “Update” or “Cancel”, this attribute contains the unique Message Identifier of the original communication or alert being updated or cancelled. “n/a” = Not Applicable.

Severity:
Extreme: Extraordinary threat to life or property
Severe: Significant threat to life or property
Moderate: Possible threat to life or property
Minor: Minimal threat to life or property
Unknown: Unknown threat to life or property

Acknowledgement: Indicates whether an acknowledgement on the part of the recipient is required to confirm that the alert was received, and the timeframe in which a response is required (Yes or No).

Sensitive:
Sensitive: Indicates the alert contains sensitive content
Not Sensitive: Indicates non-sensitive content

Message Expiration: Undetermined.

Urgency: Undetermined. Responsive action should be taken immediately.

Delivery Time: Indicates the timeframe for delivery of the alert (15, 60, 1440, 4320 minutes (.25, 1, 24, 72 hours)).