



MISSISSIPPI STATE DEPARTMENT OF HEALTH

**This is an official  
MS Health Alert Network (HAN) Alert**

**MESSAGE ID:** MSHAN-20200514-00448-ALT (Health Alert)  
**RECIPIENTS:** All Physicians, Hospitals, ERs, ICPs, NPs, and  
Healthcare Providers - Statewide  
**Thursday, May 14, 2020**  
**SUBJECT:** Pediatric Multi-system Inflammatory Syndrome (PMIS)

Dear Colleagues,

Pediatric Multi-system Inflammatory Syndrome (PMIS) has been recognized as a serious, life-threatening condition affecting children, possibly related to COVID-19 infection. It is marked by persistent fever, inflammation, and organ dysfunction. More than 100 cases have been identified in several states, with most being reported in New York. The Mississippi State Department of Health (MSDH) has received one report of a possible case of PMIS and the investigation is ongoing to determine a relationship with COVID-19 infection or exposure.

Mississippi physicians and healthcare providers should report suspected cases of PMIS to the MSDH. Please report individuals who meet the following criteria:

- An individual aged < 21 years with persistent fever ( $\geq 24$  hours), laboratory evidence of inflammation (including lymphopenia, neutrophilia, and elevated CRP) and evidence of severe illness such as single or multi-organ dysfunction (shock, cardiac, respiratory, renal, gastrointestinal or neurological disorder);  
**AND**
- Exclusion of any other microbial cause, including bacterial sepsis, staphylococcal or streptococcal shock syndromes (recommended testing includes Respiratory Viral Panel and blood cultures);  
**AND**
- SARS-CoV-2 PCR positive, or PCR negative with COVID-19 exposure in the past 4 weeks, or serology positive.

Please report suspected cases to MSDH at 601-576-7725. The Centers for Disease Control and Prevention will be sending out a Health Alert Message with additional details or modifications of the above information soon, and MSDH will distribute this widely once it is available.

Regards,

Paul Byers, MD  
State Epidemiologist

570 East Woodrow Wilson • Post Office Box 1700 • Jackson, MS 39215-1700  
601-576-8090 • 1-866-HLTHY4U • [www.HealthyMS.com](http://www.HealthyMS.com)

*Equal Opportunity in Employment/Services*



***Alerting Message Specification Settings***

**Originating Agency:** Mississippi State Department of Health  
**Alerting Program:** MS Health Alert Network (MS HAN)  
**Message Identifier:** MSHAN-20200514-00448-ALT  
**Program (HAN) Type:** Health Alert  
**Status (Type):** Actual ()  
**Message Type:** Alert  
**Reference:** MSHAN-00448  
**Severity:** Unknown  
**Acknowledgement:** No  
**Sensitive:** Not Sensitive  
**Message Expiration:** Undetermined  
**Urgency:** Undetermined  
**Delivery Time:** 600 minutes

**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-yyymmdd-hhmm-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)).