Presumptive positive case of measles tests negative by CDC

Key Message
The Alabama Department of Public Health (ADPH) received the final test results from the Centers for Disease Control and Prevention (CDC) today. The unvaccinated infant in St. Clair County will be classified as not a case of measles following multiple negative confirmatory tests (PCR, IgM, and IgG).

ADPH encourages all healthcare providers to assess all patients’ vaccination status
- Vaccinate all patients who are not up-to-date on MMR. No titer testing, please vaccinate.

ADPH encourages all healthcare providers who suspect measles
- Physicians, nurses, hospital administrators, infection control practitioners, AND laboratory directors are required to report the presumptive measles diagnosis immediately. To report presumptive measles, please call ADPH Immunization Division at 334-414-2258 and fill out the Measles Consultation Form, https://is.gd/Measles_Consultation.
- If you are considering testing, even out of an abundance of caution, please contact ADPH first for a consultation.
- Patients who meet the following criteria may be considered for testing:
  - Temperature $\geq 101^\circ F$ or 38.3$^\circ C$
  - Cough, coryza, or conjunctivitis
  - Generalized, maculopapular rash
  - Not fully immunized with MMR vaccinations
  - Born in 1957 or after
  - Recent travel out of the state/country

Measles Consultation Required for Expedited Testing at the State Lab
- After reporting the desire to test for measles, or a presumptive measles case, please complete the Measles Consultation Form, https://is.gd/Measles_Consultation, before sending any specimens for testing.
- Beginning May 13, 2019, providers must complete the Measles Consultation Form and be approved for testing prior to sending the specimen to the Bureau of Clinical Laboratories.

Specimen Collection and Shipping
- If approved for testing, providers should collect a throat swab or nasopharyngeal swab at first contact with the patient, and place in viral transport medium, as well as serum for serology.
- Providers should not collect specimens before the rash onset.
- Additional testing will be provided after testing approval.
For more information on measles cases and outbreaks in the U.S., please see https://www.cdc.gov/measles/cases-outbreaks.html.

A statewide news release is being issued today.

Primary Point of Contact:
Dr. Karen Landers, 256-246-1714

Secondary Points of Contact:
Dr. Burnestine Taylor, 334-206-5100
Immunization Epidemiologist on call, 334-414-2258