Fever and Rash?........Consider Measles

Measles cases continue to be identified in different parts of the U.S. Measles is highly contagious. Please protect patients, visitors, and staff!

Keep an eye out for measles symptoms:

Suspect measles in patients with:

• fever and rash
• history of recent travel internationally, or to other areas with measles activity

Note: A history of 2 doses of MMR vaccine does not exclude a measles diagnosis.

Prodrome

- Mild to moderate fever
- Cough
- Coryza
- Conjunctivitis

Rash onset

- Fever spikes, often as high as 104° to 105° F
- Red, maculopapular rash that may become confluent—typically starts at hairline, then face, and spreads rapidly down body
- Koplik's spots (tiny blue/white spots on the bright red background of the buccal mucosa) may be present

Act immediately if you suspect measles:

• Implement airborne infection control precautions immediately, mask and isolate patient—negative pressure room, if available.

• Permit only staff immune to measles to be near the patient.

• Notify Alaska Section of Epidemiology (SOE) immediately (907-269-8000).

• SOE will assist with specimen collection and processing.

• Safeguard other facilities: assure airborne infection control precautions before referring patients.

• Do not use any regular exam room for at least 1 hour after a suspected measles patient has left the room.

Visit epi.alaska.gov/id/measles for more information