Fever and Rash?.....Consider Measles

Measles is highly contagious. Please protect patients, visitors, and staff!



Keep an eye out for measles symptoms:

Suspect Measles in patients with fever, rash, and who have been in the last 3 weeks:

- In contact with a person with measles or febrile rash illness
- In locations or communities with cases of measles
- Outside of the U.S. or in contact with international visitors
- Visited sites popular with international visitors (tourist attractions, airports, etc.)

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:

- Immediately use airborne infection control precautions. Mask and isolate patient, in a negative pressure room whenever possible.
- Permit only staff immune to measles to be near the patient. Staff should use N95 respirators, if available.
- Notify your local health department immediately; arrange for expedited PCR testing at a public health lab.

- Protect others: Ensure airborne infection control precautions during medical transport and at receiving facilities.
- Do not use any regular exam room for at least I hour after a suspected measles patient has left.

