

Fever and Rash? Consider Measles.

Measles cases continue to be identified in New York City. Measles is highly contagious and can be dangerous. Please protect patients, visitors and staff!



Look for measles symptoms:

Suspect measles in patients with:

- High fever
- Generalized rash

Ask about:

- International travel
- Vaccine history



Prodrome

- Mild to moderate fever
- Cough
- Coryza
- Conjunctivitis

Rash onset

- Fever spikes, often to more than 104 degrees Fahrenheit (40 degrees Celsius)
- 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 and mask and isolate the patient — use a negative pressure room, if available.
- Permit only staff immune to measles to be near the patient.
- Do not use any regular exam room for at least two hours after a suspected measles patient has left the room.
- Contact Infection Control staff.
- Call the NYC Health Department to arrange for measles serologic (IgM and IgG) and virus testing at the Public Health Laboratory. Do not use commercial labs, as this may delay diagnosis.
- Safeguard other facilities: Assure airborne infection control precautions before referring patients.
- To report a suspected measles case, to arrange testing or for guidance, call the NYC Health Department Provider Access Line at 866-692-3641. Do not wait for test results to report a suspected case.

For more information, call **311** or visit nyc.gov/health/measles and click on **Measles Information for Providers.**

Adapted with permission from the California Department of Public Health, Immunization Branch.