NMHealth **Infection Control for Measles**

Identify

Prodrome (2-4 days, range 1-7 days): Fever, cough, runny nose, conjunctivitis.

Rash (3-7 days): red, blotchy, macopapular rash develops at hairline or behind ears and spreads to rest of body.

Exposure: someone who has confirmed measles or travel to area with measles outbreak.

Isolate

Clinic: provide procedural mask for symptomatic patients. Prioritize triage and evaluation outside the clinic. When necessary, use single patient room with door closed.

Inpatient: Use Airborne & Contact isolation in single patient room

PPE required: N95 respirator, eye protection, gown, gloves

Provide a procedural mask for the patient when outside patient room

Identify
- fever, rash
- exposure to someone with measles or travel to area with measles outbreak

Isolate
- provide a procedural mask & use single patient room (AIIR if available)
- N95 respirator, eye protection, gown, gloves

Inform
- Call NMDOH at 1-833-796-8773

Initiate Care
- Test via NP swab approved by NMDOH
- Dedicate patient equipment
- Follow organizational cleaning procedures

Inform

Call NMDOH Nurse Helpline (1-833-796-8773) to get approval for lab confirmation, infection control support, and exposure follow-up.

Initiate Care

- Collect nasopharyngeal or throat swab for testing at the State Laboratory using gown, gloves, N95 respirator, and face shield
- Dedicate patient equipment and limit staff traffic in and out of the room
- Rest non-AIIR room for 2 hours after patient discharge
- Follow organizational procedures for isolation room clean using EPA-approved cleaners
- Follow organizational procedures for occupational exposures to measles

Additional Resources:
- Interim infection prevention and control recommendations for measles in healthcare settings. Centers for Disease Control and Prevention (CDC)12 April 2024.
- Chapter 7: Measles | Manual for the Surveillance of Vaccine-Preventable Diseases | CDC.
- Measles (Rubeola) | Yellow Book | CDC
- National Emerging Special Pathogens Training & Education Center