

Everything You Need to Know About

MEASLESⁱⁿ DIALYSIS FACILITIES

KNOW THE SYMPTOMS

The rash usually appears 2-4 days after symptoms begin. May begin at hairline and spread to face, neck and trunk



IDENTIFY AND ISOLATE PATIENTS



Patient Placement

- Consult infection control experts before using rooms that don't meet AIIR standards
- Place patients in Airborne Infection Isolation Room (AIIR)
- If no AIIR, use an isolation room with closed door & mask patient
- Vacate room for up to 2 hours after patient exits to allow for air exchange

Duration of Airborne Precautions

- Continue precautions for:
 - 4 days after rash onset (Day 0)
 - Full illness duration for immunocompromised patients



EVALUATE ALL THOSE EXPOSED

Assess all HCP & patients for presumptive evidence of immunity to measles.

- Written documentation of 2 doses of measles-containing vaccine
- Laboratory evidence of immunity
- Birth before 1957
- Vaccinate HCP born before 1957 without other evidence of immunity
- During outbreaks, 2 doses for all HCP, regardless of birth year unless contraindicated.

Patients Without Presumptive Immunity

- Place on Airborne Precautions for 21 days after last exposure
- Administer postexposure prophylaxis per CDC/ACIP guidelines

INFECTION PREVENTION



Patient Care

- Only health care providers with immunity should provide care for exposed or infected individuals.
- All HCP must wear N95 or equivalent respirator, regardless of immunity status

Environmental Infection Control

- Use standard cleaning & EPA-registered disinfectants
- Manage used PPE as regulated medical waste



MINIMIZE EXPOSURES

Before Arrival

- Provide arrival instructions to symptomatic patients

After Arrival

- Use triage stations to identify & isolate symptomatic individuals
- Provide masks & instructions immediately
- Promote respiratory and hand hygiene
- Post visual alerts & provide hygiene Supplies



REPORTING

- Immediately notify local and state health departments
- Notify organizational infection preventionists



Quality
Insights
Renal Network 5

