

Infection Prevention and Control Precautions for patients suspected or known to be infected with Measles (Rubeola)

Always follow Routine Practices including a Point of Care Risk Assessment

Triage

Display posters at patient/client entrances with instructions for anyone with measles symptoms to identify themselves immediately to staff

If patient presents with symptoms of measles¹

- Triage suspected patients as expeditiously as possible into an airborne infection isolation room/AIIR (negative pressure room) to avoid exposure to contacts in waiting rooms.
 - If a negative pressure room is unavailable, the patient should be managed in a private room with the door closed.
- Place appropriate signage (Airborne Precautions) outside of the room in a noticeable location (if applicable)

Assessment

Where possible, **only immune² staff should provide care** to patients suspected or confirmed to have measles (Staff should check with local Employee Health and Wellness/Occupational Health and Safety nurse for their immune status)

History & signs and symptoms suggestive of measles

- A fitted **N-95 respirator** should be worn by all non-immune Healthcare Workers (HCWs) who enter the room.
- **Patient should be restricted to their room**, but instructed or assisted with respiratory and hand hygiene, if transport out of room is required
- **Patients should be provided with a surgical mask** to wear when they are outside of the exam room
- **Postpone elective procedures that generate droplets**

Following Discharge

- **DO NOT use the room occupied by a patient** with suspected or confirmed case of the measles for **2 hours** after they have been discharged
- **Leave the door closed and leave alert signage posted** until 2 hours have elapsed and a terminal clean has been performed

Communication

Inform:

- Patient of the requirements for isolation precautions/visitor restrictions
- IMMEDIATE notification of all suspect and confirmed cases to your local Public Health Office (306-___-___) or the MHO on call (306-___-___).**

The Public Health Office will provide additional guidance for case management.

- Your Infection Control Professional**
- Your local Housekeeping department** after 2 hours have elapsed following discharge, to perform a terminal clean of the exam room as per regional policies and procedures.
- If exposure of a Healthcare Worker (HCW) is suspected**, contact local Employee Health and Wellness/Occupational Health and Safety office.

- Symptoms** include Fever 38.3° C or higher, cough, runny nose or red eyes, red blotchy rash appearing three to seven days after fever starts, beginning behind the ears and on the face and spreading down to the body and then to the arms and legs
- Immune** - Serological evidence of measles IgG antibodies; or Documentation of 2 doses of measles-containing vaccines for all HCWs.