

Monkeypox Identification, Notification & Management

What does a monkeypox infection look like?

Symptoms develop 5-21 days after exposure. Symptoms include:

- Fever
- Swollen lymph nodes
- Headaches (periauricular, axillary, cervical, or inguinal)
- Muscle or back aches
- Chills
- Exhaustion

Within 1-3 days after the occurrence of fever, a rash develops, typically beginning on the face and spreading across the body. In the advanced stages of the disease, the rash can be severe and become widespread. The illness typically lasts for 2-4 weeks.



^{*}Fever and rash occur in nearly all people infected with monkeypox virus*

If patient presents with rash and monkeypox is suspected, IMMEDIATELY notify:

- Call IDPH (CADE) to review case and test of any suspected monkeypox patient. PRIOR TO COLLECTING SPECIMENS:
 - 1-800-362-2736 or after hours (515) 323-4360
- Isolate patient and complete thorough history (travel, exposure, or prolonged close contact with persons infected)
- Contact Infection Prevention
- Consult ID physician if available

Patient Placement

- Remove supplies and extra linens from patient room
- Place patient in negative pressure room if available. If negative pressure room is unavailable, place patient in single room with dedicated bathroom. Door should be kept closed.



- Restrict access to room to dedicated personnel.
- Use airborne precautions for AGP (aerosol generating procedure), including intubation or extubating
- If patient needs to be transported, they should wear well-fitting procedure mask and have skin lesions covered with sheet or gown.
- PPE includes gown, gloves, eye protection and N95 or PAPR, CAPR

Cleaning

- PDI Sani wipes or EPA-registered hospital grade disinfectant can be used against monkeypox to clean hard surfaces
- Linen-Do not shake or handle otherwise in a manner that would disperse infectious particles
- Waste should be treated as bio-hazard if patient is suspected or confirmed.

Medical Therapy

- Supportive care
- Antivirals used to treat smallpox (Tecovirimat)
- Vaccines: Jynneos (Imvanex)- licensed to prevent monkeypox and smallpox, ACAM 2000– licensed to treat smallpox