

Monkeypox

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Overview

- Monkeypox is a rare disease caused by the monkeypox virus
- Monkeypox virus is part of the same family of viruses that causes smallpox
 - Monkeypox symptoms are similar to smallpox symptoms, but milder, and monkeypox is rarely fatal
- The severity of the infection can depend upon the health of the individual and the route of exposure

Symptoms

- Prodrome (early symptoms)
 - May include fever, headache, sore throat, cough, swollen lymph nodes
- Rash - Bumps / Lesions
 - Well circumscribed, deep seated, and often develop umbilication (resembles a dot on the top of the lesion)
 - Painful
 - Progression through stages (macules, papules, vesicles, pustules, and scabs)



Transmission

Contact	Droplet
Direct contact with the rash (casual or intimate)	Exposure to virus-containing respiratory droplets during prolonged, face-to-face contact
Contact with items (such as clothing or linens)	
Contact with infected animals	

Incubation and Infectious Period

- **Incubation Period:** time between exposure and appearance of symptoms
 - 21 days / 3 weeks
 - Asymptomatic
 - Not contagious during this period
 - Recommendation for close contacts: monitor for symptoms for 21 days
- **Infectious Period:** when you can spread the infection to others (contagious)
 - From onset of symptoms *until after all the scabs on the skin have fallen off and a fresh layer of intact skin has formed underneath*

Vaccine

- **JYNNEOS** contains a live *virus* that does not replicate in human cells (weakened)
 - It is administered as one or two (0.5 mL) subcutaneous (under the skin) injections 28 days apart
- **Post Exposure Prophylaxis (PEP)**
 - Decrease the severity of symptoms if develop later
 - After confirmed exposure, before symptoms for DC Health identified close contacts
 - DC Health coordinates
- **Post Exposure Prophylaxis ++ (PEP ++)**
 - Expanded eligibility
 - Before symptoms for high-risk populations (multiple sex partners, sex workers)



Vaccine Process: PEP++

- Pre-register: <https://dchealth.dc.gov/page/monkeypox>
- Subject to vaccine availability
- If any changes need to be made to existing appointments: vaccinatedc@dc.gov

- Walk up clinic – Fridays only Noon-8pm
 - No registration necessary
 - 3640 Martin Luther King Jr. Ave SE – Ward 8
 - 7530 Georgia Ave NW – Ward 4
 - 1900 I St NW – Ward 2

Suspect Case Reporting to DC Health

- Providers must report suspect cases of Monkeypox to DC Health by completing a [case report form](#)
 - If you do not have a login, please register
- The case report form makes DC Health aware of suspect cases before they test positive

TPOXX Treatment Request Process

- Provider completes the [TPOXX request form](#)
- DC Health (HAHSTA) will reach out and confirm details
- HAHSTA will coordinate with the provider on how to get the medicine
- Any questions: Monkeypox.tx@dc.gov

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