

Monkeypox (MPV)

Updated: 11/09/2022



What is monkeypox?

[Monkeypox](#) is a rare, but potentially serious illness caused by an infection with the monkeypox virus. Monkeypox virus is a member of the same family of viruses as variola virus, the virus that causes smallpox. Monkeypox symptoms are similar to smallpox symptoms, but milder, and monkeypox is rarely fatal.

How does it spread?

This virus can spread from person to person through [close or intimate contact](#), including:

- Direct contact with monkeypox rash, sores, or scabs, including:
 - Oral, anal, and vaginal sex or touching the genitals or anus of a person with monkeypox
 - Hugging, cuddling, massaging, or kissing a person with monkeypox
- Contact with objects, fabrics (clothing, bedding, or towels), and surfaces that have been used by someone with monkeypox
- Through respiratory droplets or oral fluids from a person with monkeypox during prolonged face-to-face contact

What are the symptoms of monkeypox?

Anyone who becomes infected with monkeypox will likely [develop a rash](#) that may appear on or near the genitals or anus, and possibly other areas such as the hands, feet, chest, face, or mouth. Some may experience flu-like symptoms, such as fever, headache, muscle aches, exhaustion, and enlarged lymph nodes. Symptoms generally appear one to two weeks after exposure, and illness typically lasts for two to four weeks.

How can it be prevented?

Vaccination is an important step in preventing the spread of monkeypox. The Midland County Department of Public Health is offering the [JYNNEOS vaccine](#), which is approved for the prevention of monkeypox disease in individuals 18 years of age and older at high risk for monkeypox infection.

JYNNEOS vaccine can be given by subcutaneous or intradermal route. In addition to vaccination, [Safer sex practices](#) can also help to keep you and your partners safe and healthy.

[Vaccine Eligibility in Michigan:](#)

While MPV could affect anyone, vaccination is limited to those that have been found to be [at highest risk for MPV infection at this time](#). This guidance is subject to change based on vaccine supply and changes in infection risks.

In Michigan, the MPV (monkeypox) vaccine is available to those who have been exposed to someone with MPV and/or anyone who thinks they may be at risk. Monkeypox (MPV) vaccine supply is currently very limited.

If you would like to schedule an appointment to receive the JYNNEOS vaccine, please call MCDPH's Communicable Disease Clinic at (989) 832-6666.

For more information on monkeypox, visit the [CDC](#) or [MDHHS](#) monkeypox webpages.