

MPOX

What is Monkeypox (MPOX)?

Monkeypox (MPOX) is a zoonotic disease that has been continuously transmitted from person to person. With the eradication of smallpox in 1980 and the cessation of smallpox vaccination afterwards, monkeypox has become the most serious orthopoxvirus infection in existence, with an incubation period of about 3 -21 days.

Route of infection:

1. **Human-to-human transmission** (through blood, body fluids, secretions, skin and mucous membranes): such as sexual behavior through intimate contact, hugging, massaging and kissing with monkeypox patients. If a mother is infected with monkeypox virus, it can be transmitted vertically through the placenta to the baby, or it can be transmitted during labor.
2. **Zoonotic infection**: Infected by direct contact with blood, body fluids, damaged skin or mucous membranes of infected animals. Eating infected animal meat is also a risk factor.
3. **Droplet infection** (long-term face-to-face contact is required): Therefore, family members who live in close contact have a greater risk of infection.

Common symptoms of monkeypox infection:

- Skin lesions (such as rashes, blisters, pustules, etc.) appear 1 to 3 days after fever, and usually spread from the face to other parts of the body. The limbs are more common than the torso and genitals.
- Headache, muscle pain, swollen lymph glands (such as around the ears, armpits, neck, or groin), extremely tired.

+ Symptoms of Mpox :

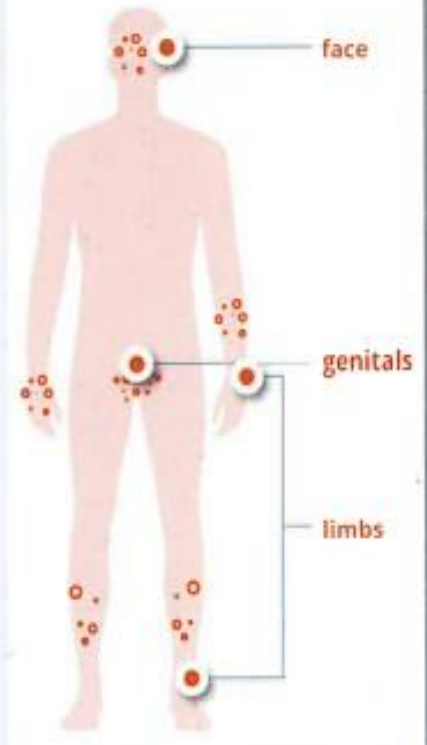
Include the appearance of various skin lesions such as rashes, blisters, and pustules on the face, limbs, and anogenital region.



+ Other possible symptoms :



+ Symptom onset site :



You can prevent monkeypox by:

1. Wash your hands frequently and disinfect with alcohol.
2. Avoid raw food, all food must be cooked thoroughly before consumption.
3. Wear a mask.
4. Persons with high-risk sexual behavior (for example: multiple sexual partners, sex trade service providers, those who have sex in business places, patients with sexually transmitted diseases, etc.) are recommended vaccination against monkeypox vaccine.
5. Avoid social activities and close contact with unspecified people, as well as domestic high-risk areas.
6. It is recommended that male patients should avoid all kinds of sexual behavior within three months after the onset of symptoms, or use condoms throughout.
7. When traveling to monkeypox virus endemic areas, avoid contact with rodents and primates as well as sick or dead animals.
8. Isolate the mammals and pets that the positive cases have been in contact with.
9. If you have any suspected symptoms, you should seek medical treatment in time, and inform your travel history, history of exposure to high-risk areas and contact history.

Information provided about Monkeypox:

- Monkeypox vaccine, have you been vaccinated?



<https://www.youtube.com/watch?v=66AV5bYr-uc>

- Monkeypox Vaccine Voluntary Registration Platform



<https://mpox.cdc.gov.tw/>

- The second stage of monkeypox vaccination cooperation hospitals



(50 hospitals)

<https://www.cdc.gov.tw/Uploads/6dc1b2e0-8592-49c6-864f-b818d3badad7.pdf>

- Be careful not to let monkeypox find you



<https://www.youtube.com/watch?v=D6APWzxdGOI>

- Information source:

Taiwan Centers of Disease Control <https://www.cdc.gov.tw/En>

