#### Monkeypox: What You Need to Know







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SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH



A virus appearing as a distinctive rash or sores on the body, including in the genital area

NOT a new disease, but first time it has spread to so many countries at once

#### What is Monkeypox?

Cases in 25 + countries and cases growing in California and San Francisco

Public health goal is to prevent uncontrolled spread across the population

Currently a low threat to the general public

Many cases are appearing among self-identified gay, bisexual men, and men who have sex with men, and trans people – putting people in those social networks at potentially higher risk



#### How does Monkeypox spread?

- Monkeypox is a virus that spreads through:
  - Skin to skin contact (prolonged)
  - Sex
  - Kissing
  - Breathing at very close range
  - Sharing bedding and clothing
- Monkeypox is rare and currently a low threat to the general public
- Sex or close physical contact with multiple people can put a person at higher risk for monkeypox if it is spreading in the community



## What are the early symptoms?

• In the early stages, Monkeypox often appears as flu-like symptoms

#### MONKEYPOX SYMPTOMS LASTS BETWEEN 2-4 WEEKS



# What are the distinguishing symptoms?





- Within 1-3 days of flu-like symptoms, a distinctive rash or sore will appear on the skin of the body
- The rash can appear anywhere on the body, including the genital area











#### How serious is the disease?

- Most cases resolve on their own, but monkeypox can be serious
- Severe cases include:
  - Skin infections from wounds
  - Pneumonia
  - Encephalitis (brain infection)
  - Infection of the eye with loss of vision
  - Miscarriage or infection transmission to a fetus
- Vaccines and preventative medicines are currently limited but strategy to roll out to highest risk individuals
- Contacting a doctor right away to get evaluated is important!



#### How do you prevent infection?

- Consider covering exposed skin in dense, indoor crowds
- Avoid touching bedding or clothing from someone who has a rash
- Using safer sexual practices to avoid opportunities for monkeypox to spread
- Talk to close physical contacts about their general health like recent rashes or sores
- Stay aware if traveling to countries where there are outbreaks
- Stay up to date public health guidance may change as we learn more about the disease
- Household cleaners/detergents and regular cleaning will kill monkeypox

#### You can keep yourself safe!

#### Are certain settings riskier?

- Crowded places where people have high contact could be higher risk, such as:
  - Raves, parties, clubs and festivals
- **Prevention Tip:** Be fully clothed; avoid kissing or skin-to-skin contact with others
- Enclosed spaces where there is minimal or no clothing, or where sexual contact occurs, such as:
  - Back rooms, saunas, sex clubs
- Prevention Tip: Avoid physical contact with others that have rashes, sores, and ask about the other person's health





#### What to do if you have symptoms?

- Stay home if you are feeling sick!
- Contact a health care provider as soon as possible
- Cover the area of the rash with clean, dry, loose-fitting clothing
- Wear a well-fitted mask
- Avoid skin-to-skin, or close contact with others
- Assist public health officials to identify others who may have been exposed
- Refrain from sex until you are medically evaluated
- Screen regularly for sexually transmitted infections.
  Syphilis and herpes are much more common than monkeypox – they appear similar and should be treated

## Who should get tested?

- Currently, we are urging people with a rash or symptoms to get tested if they have:
  - Contact with a similar rash or symptoms

-or-

 Close or intimate contact with individuals in a network where spreading – this includes gay, bisexual, trans people, and men who have sex with men

-or-

• Traveled to an area where outbreaks are occurring





# How to get a doctor?

- If you do not have a provider, or have difficulty scheduling an appointment, you can be seen at:
  - SF City Clinic at 7th Street San Francisco (628-217-6600)
  - Strut located 470 Castro Street (415-581-1600)



## What is SFDPH doing to help?

- Monitoring updates and guidance from federal and state partners
- Receiving reports from health care providers
- Identifying and reaching out to close contacts of individuals infected for testing and vaccines
- Educating public, communities, and health providers
- Go to SF.gov/monkeypox for latest guidance, information, and case counts
  - Posters, flyers, videos and other materials can be found on our Toolkit page



### How do we avoid stigma?

- Stigma about disease is real many examples of disease attributed to race, sexual orientation, or cultural identities
- Rights-based, evidence-based approach that increases awareness while actively countering stigma
- Open, affirmative and respectful conversation about health and issues to support people at higher risk of infection



## Where can l learn more?

• For information about Monkeypox in San Francisco:

#### SF.gov/monkeypox

• More about social gatherings and safer sex:

CDC.gov/poxvirus/monkeypox/se xualhealth/social.html