



Public Health Advisory
8/12/2024

Monkeypox Virus (MPXV) Clade I in the Democratic Republic of the Congo (DRC)
with Spread to Neighboring Countries

SITUATIONAL AWARENESS SUMMARY

Situation: The Centers for Disease Control and Prevention (CDC) distributed a [Health Advisory on 8/7/2024](#) updating the situation on monkeypox (mpox) cases due to MPXV clade I in the Democratic Republic of the Congo (DRC). Reports of human-to-human transmission have been noted in the neighboring countries of Burundi, Rwanda, and Uganda. The mpox situation in DRC was [initially reported by the CDC in December 2023](#).

- There have been no cases of MPXV clade I in Southern Nevada.
- Due to the limited number of travelers and lack of direct commercial flights from DRC or its neighboring countries to the United States, the risk of MPXV clade I importation is low.
- The CDC is helping communities monitor the presence of both clades of MPXV in wastewater.

Recommendations for Providers:

✓ **Consider:**

- Mpx when evaluating the cause of a rash.
- Mpx lesions may be small, firm, rubbery, deep-seated, well-circumscribed with a centrifugal distribution.
- Symptoms such as fever, chills, lymphadenopathy can occur.

✓ **Test:**

- Collect a sample and order appropriate diagnostic tests.

Test	Specimen	ARUP	CPL	LabCorp	Quest
Mpx PCR	lesion swab in viral transport media (VTM)	3005716	7410	140230	12084

✓ **Treat:**

- Access to treatment with tecovirimat (TPOXX) or brincidofovir can be coordinated with SNHD if unavailable at your institution.

✓ **Prevent:** Recommend mpox vaccination to:

- Persons with known or suspected exposure to someone with mpox.
- Gay, bisexual, or other man who has sex with men or a transgender, nonbinary, or gender-diverse person who in the past 6 months has had:
 - A new diagnosis of a sexually transmitted infection (chlamydia, gonorrhea, or syphilis).
 - More than one sex partner.
- Any person who in the past 6 months has had:
 - Sex at a commercial sex venue (bathhouse or sex club).
 - Sex related to a large event or in a geographic area with current mpox cases reported.

✓ **Report:** MPXV is a nationally notifiable disease. Ensure timely reporting to SNHD's Disease Surveillance and Control via Fax 702-759-1414 or Phone (702) 759-1300.

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Reference Links

The complete URLs for the shortened links are listed below to copy and paste into your browser.

Health Advisory on 8/7/2024: <https://emergency.cdc.gov/han/2024/han00513.asp>

Initially reported by the CDC in December 2023: <https://emergency.cdc.gov/han/2023/han00501.asp>