

---

## **RUHS-Public Health Advisory**

**Subject:** Mpox update for clinicians — clade I community spread in California; actions for Riverside County

**Date:** October 22, 2025

---

### **Summary**

This advisory provides updated guidance for Riverside County healthcare providers on evaluation, testing, treatment, vaccination, and prevention of mpox. In September 2025, Riverside County identified a travel-associated clade I mpox case. Since then, CDPH has confirmed community transmission of clade I mpox among three unrelated Southern California residents without recent international travel. All three were hospitalized and are recovering, and the risk to the general public remains low. Riverside County has also seen a recent increase in clade II mpox cases. Recommendations will be updated as new data emerges; providers should maintain vigilance, promptly identify potential cases, and review current CDC/CDPH guidance. [CDPH](#)

### **Situation update**

- RUHS-PH has identified 22 mpox cases year to date (2025), with 72 percent reported since August. Recent local activity, together with the statewide clade I update, prompted this advisory.
- Statewide: On October 17, 2025, CDPH reported community spread of clade I mpox after confirming three unrelated Southern California cases without recent international travel. Enhanced surveillance is ongoing; risk to the general public remains low. [CDPH](#)
- Clade II activity: CDPH issued a Health Advisory on August 26, 2025 noting an increase in clade II cases during July–August, concentrated in the San Francisco Bay Area, averaging about 13 cases/week in August. [CDPH](#)

### **Provider recommendations**

#### **Screening and case identification**

- Evaluate patients with compatible rash or prodrome; take exposure history including domestic event attendance and international travel. Consider mpox regardless of vaccination status or prior infection. [CDPH](#)

### **Testing, isolation, and reporting**

- Swab at least two lesions and submit to an approved lab.
- Isolate suspected or confirmed cases until lesions have crusted, scabs have fallen off, and new skin has formed.
- Report suspected or confirmed cases within 1 working day to RUHS-PH.
- If clade I is suspected, notify RUHS-PH and CDPH STD Control Branch immediately for public health lab coordination. [CDPH](#)

**RUHS-PH:** RUHS-PH: (951) 358-5307

**CDPH STD Control Branch:** [stdcb@cdph.ca.gov](mailto:stdcb@cdph.ca.gov) | (510) 620-3400

**After-hours duty officer:** (916) 328-3605 [CDPH](#)

**CDPH Viral and Rickettsial Disease Laboratory (VRDL)** to arrange expedited, comprehensive testing: (510) 307-8585 or [VRDL.submittal@cdph.ca.gov](mailto:VRDL.submittal@cdph.ca.gov).

### **Vaccination (JYNNEOS)**

- Recommend two doses, 28 days apart, for persons at risk for mpox or who would choose vaccination. Incorporate mpox risk and vaccine assessment into routine sexual health visits. Boosters (third doses) are not recommended for the general public at this time. Vaccines are widely available; refer patients to the Mpox Vaccine Locator. [CDPH](#)

### **Clinical care and treatment**

- Most patients recover with supportive care.
- Consider antivirals (e.g., tecovirimat) for severe disease or high-risk patients; consult public health per CDC access pathways.

### **Infection prevention and control**

- In healthcare settings, use standard, contact, and droplet precautions and place suspected/confirmed cases in a private room when feasible.
- In homes/community: avoid close contact; cover lesions; don't share bedding, towels, clothing, or gear; clean and disinfect per CDC/CDPH. [CDPH](#)

### **Populations at increased risk**

People with immunocompromise (including advanced HIV), pregnant persons, children, and those with extensive mucosal disease may be at higher risk for severe outcomes. Counsel and manage accordingly.

### Local reporting and contacts

- **Report** suspected or confirmed mpox to RUHS-PH: **(951) 358-5307**
- **LRN/specimen coordination:** Commercial labs should retain positive orthopoxvirus specimens and await RUHS-PH/CDPH instructions for further testing.

### Resources

- **RUHS Public Health Provider Resources:** [RUHS Mpox Resources](#)
- **CDPH CAHAN (Aug 26, 2025):** Recent Rise of Mpox Cases in California and the Bay Area. Key messages on clade II uptick, testing, vaccination, and boosters not recommended. [CDPH](#)
- **CDPH News Release (Oct 17, 2025):** Community spread of clade I mpox identified in California; three unrelated cases without recent travel; all hospitalized and recovering; public risk low. [CDPH](#)

### Additional Contacts

For further assistance or information, please reach out to the following agencies:

- **CDPH STD Control Branch:** [stdcb@cdph.ca.gov](mailto:stdcb@cdph.ca.gov) | (510) 620-3400
- **CDPH VRDL (Viral and Rickettsial Disease Laboratory):** [VRDL.Submittal@cdph.ca.gov](mailto:VRDL.Submittal@cdph.ca.gov) | (510) 307-8585
- **CDC Poxvirus and Rabies Branch:** [poxvirus@cdc.gov](mailto:poxvirus@cdc.gov)
- **CDC 24/7 Emergency Operations Center:** (770) 488-7100