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Alameda County Mpox Updates

September 4, 2025

Background:

There has been a recent increase in mpox in Alameda County, as well as other areas in the San Francisco Bay Area ([CDPH Health Advisory](#)). In Alameda County, we have had a 4-fold increase in mpox cases (from 3 cases to 12 cases) since July 2025.

Mpox is characterized by a diffuse or localized rash; the rash can be preceded by a prodrome or other symptoms such as fever, malaise, or lymphadenopathy. Mpox is usually transmitted by close and sustained physical contact. Mpox has two clades; the large global mpox outbreak in 2022 was caused by Clade II mpox and it is still circulating in the US. Clade I mpox is primarily occurring outside the United States. JYNNEOS vaccine (mpox vaccine) prevents both clades. One dose of the vaccine has 36-75% efficacy, and two doses has 66-89% efficacy for [prevention](#) of mpox.

Actions Requested of Providers:

- Test for mpox when a patient presents with new rash and other symptoms ([compatible signs and symptoms \(PDF\)](#)).
- Recommend mpox vaccination for persons at risk, and a second dose for anyone who has not completed the 2-dose series. Getting more than 2 doses (“booster”) is not recommended. Anyone who thinks they need the vaccine should get it.
 - Vaccines are available at many chain pharmacies and certain clinics—see [Mpox Vaccine Locator](#). JYNNEOS (mpox) vaccine will also be available with limited supply at Oakland PRIDE (9/7), Oakland LGBTQ center, and Steamworks (9/5, 9/6, 9/9).
- Ensure persons know the signs and symptoms of mpox illness so they are evaluated and tested in a timely way if they are symptomatic.
- Submit a confidential morbidity report ([CMR](#)) to Alameda County Public Health Department for suspect and confirmed cases of mpox that reside in Alameda County.
- Ask about planned [travel](#) and recommend mpox vaccine for those at risk.
- For persons with suspect mpox that have had recent travel to [specific locations](#) or exposure to someone with known mpox Clade I, test for mpox Clade I. Contact

Alameda County Public Health Department at sexualhealth@acgov.org and follow the procedures for testing for Clade I mpox by sending the test to [VRDL](#).

Resources:

- Mpox updates Alameda County Public Health Department <https://mpx.acgov.org/>
- Bavarian Nordic: [Mpox Vaccine Locator](#)
- California Prevention Training Center | [Mpox Clinical Recognition & Testing Overview \(PDF\)](#)
- CDC Updates on Tecovirimat [Tecovirimat \(TPOXX\) for Treatment of Mpox | Mpox | CDC](#)
- CDPH | [Local Health Department Communicable Disease Contact List](#)
- CDPH | [Mpox Treatment Information for Providers](#)
- CDPH | [Provider and Health System Access to Commercially Available JYNNEOS Vaccine in California \(PDF\)](#)
- CDPH | [Health Advisory: First Clade I Mpox Case Confirmed in California and the United States in a Returned Traveler \(11/19/2024\)](#)
- CDPH VRDL (for clade I testing): 510-307-8585 or VRDL.Submittal@cdph.ca.gov
- CDC Poxvirus and Rabies Branch | poxvirus@cdc.gov or after hours via the CDC Emergency Operations Center (EOC) at (770) 488-7100
- CDC | [Mpox Vaccination](#)
- CDC | [Clinical Features of Mpox](#)
- CDC | [Safer Sex, Social Gatherings, and Mpox](#)
- CDC | [Clade I Mpox Outbreak Originating in Africa](#)