Emergency Use Authorization for Intradermal Injection of Jynneos Vaccine for MPX

The U.S. Food and Drug Administration (FDA) has issued an Emergency Use Authorization (EUA) for intradermal injection of Jynneos vaccine for monkeypox (MPX) virus. The authorized alternative regimen involves an intradermal route administration with an injection volume of 0.1 mL for adults 18 years and older, similarly given as a 2-dose series at an interval of 28 days. This approach will increase the number of available Jynneos vaccine doses by up to five-fold throughout the current limited supply of the vaccine.

The California Department of Public Health recommends properly trained vaccinators in California administer intradermal doses of JYNNEOS to as many age-eligible adults able to receive the vaccine via an intradermal administration. Doing so will help California maximize the overall risk reduction of severe MPX for as many adults at risk as possible. Training resources on intradermal vaccination are posted in the EZIZ MPX Resources page. Use of low dead space syringes and needles for intradermal injection will also help to maximize the number of available doses.

As of August 17, 2022, two confirmed monkeypox cases have been reported in Imperial County. Healthcare providers are recommended to consider Jynneos vaccination for individuals determined to be at high risk for infection to prevent MPX disease. Currently in Imperial County the following high-risk population is eligible to receive the vaccine.

- Gay, bisexual, and other men or trans people who have sex with men, who have had more than one sexual partner in the past 14 days
• Sex workers of any sexual orientation or gender identity
• People who had close contact in the past 14 days with someone who has suspected or confirmed monkeypox
• People who had close contact in the past 14 days with others at a venue, event, or social gathering where a suspected or confirmed monkeypox case was identified

Vaccine supply is extremely limited and currently made available only to high-risk populations. At this time, Jynneos vaccine is available at El Centro Regional Medical Center’s Outpatient Center in El Centro and Innercare sites in Brawley, El Centro, and Calexico.

For reporting and guidance, health-care providers should contact the local health department by calling (442) 265-1464 during regular work hours or the Duty Officer at (760) 455-4083 after hours, on weekends and holidays.

For more information:
[Interim Clinical Considerations for Use of JYNNEOS and ACAM2000 Vaccines during the 2022 U.S. Monkeypox Outbreak](https://www.cdc.gov/monkeypox/clinical-guidance.html) | Monkeypox | Poxvirus | CDC

[JYNNEOS Vaccine | Monkeypox | Poxvirus | CDC](https://www.cdc.gov/monkeypox/vaccine/jynneos.html)

[How to administer a JYNNEOS vaccine intradermally - YouTube](https://www.youtube.com/watch?v=Qw0XUZ-8w9Q)

[Webinar Thursday, August 11, 2022 - CDC and FDA Update: Interim Clinical Considerations for Monkeypox Vaccination](https://www.cdc.gov/monkeypox/vaccine/jynneos.html)