October 7, 2022

RE: New Groups Eligible for MPX (Jynneos) Vaccination

Dear Colleagues,

We’d like to highlight a change to the groups eligible and recommended for MPX vaccine (Jynneos). Of particular interest is the addition of the following groups for MPX vaccination:

- Any man or trans person who has sex with men or trans persons
- Any man or trans person who is taking or is eligible for HIV PrEP
- Anyone living with HIV, particularly those with a CD4 count <350/mm3, an unsuppressed HIV viral load, or an opportunistic infection

People with HIV are high priority for MPX vaccination as severe illness with MPX has occurred in people with immunocompromise due to HIV. Full details on severe illness with MPX have been summarized by CDC in a Health Alert and a Clinician Outreach and Communication Activity (COCA) recorded webinar. In addition, any man or trans persons diagnosed with a bacterial sexually transmitted infection (STI) (e.g., chlamydia, gonorrhea, syphilis) are at particularly high-risk for MPX and should be prioritized for MPX vaccination.

Finally, this update removed guidance to prioritize 1st doses as the supply of MPX vaccine has improved. Please read the CDPH updated guidance for full details on all groups now eligible for MPX vaccine: Considerations for Expanded MPX Post- and Pre-Exposure Prophylaxis (ca.gov).

Thank you again for your work responding to MPX, HIV, and STIs in California,

Philip Peters, MD
Office of AIDS, Medical Officer
Center for Infectious Diseases
California Department of Public Health