

JYNNEOS Information Sheet

October 31, 2022

About the Vaccine:

[JYNNEOS](#) (also known as Imvamune or Imvanex) is an attenuated, non-replicating live vaccinia virus vaccine, licensed by the U.S. Food and Drug Administration (FDA) in 2019 for the prevention of mpox and smallpox virus infection in individuals 18 years or older. On August 9, 2022, FDA issued an [Emergency Use Authorization \(EUA\) for JYNNEOS](#). The EUA authorizes individuals under 18 years to receive the vaccine via subcutaneous injection and authorizes vaccination of people aged 18 and older by either the subcutaneous or intradermal routes of injection. The dose of vaccine depends on the route of administration.

Preparing to order JYNNEOS:

JYNNEOS vaccine is available to medical providers in Virginia; however, some steps need to be completed before they can request the product.

1. Providers must contact vaxmax_help@vdh.virginia.gov to complete the pre-registration and attestation process.
2. Following completion of the pre-registration/attestation process, the VDH vaccine allocation team will work with the provider to ensure a VaxMax account is set up for their facility.

IMPORTANT: Each physical location that is ordering and administering JYNNEOS must complete a separate registration form and have its own VaxMax account.

Ordering JYNNEOS and reporting its usage:

To request JYNNEOS, providers must log into VaxMaX and request the total number of intradermal doses they would like sent to their facility. Providers also need to report wastage of JYNNEOS in VaxMaX as it occurs.

Vaccine Approvals:

To ensure Virginia's limited JYNNEOS supply is effectively allocated and administered, VDH has assigned mpox (MPX) Allocation Leads to each district. Allocation Leads will be responsible for reviewing and approving MPX vaccine orders for providers in their district.

Shipping expectations:

If approved by MPX Allocation Channel Leads,

- Orders submitted by Tuesday by 2:00 PM will be delivered by Friday of the same week.
- Orders submitted by Thursday by 2:00 PM will be delivered by Tuesday of the following week.

Storage and handling:

Vaccine may be shipped frozen (between -13°F and +5°F) or under refrigerator temperatures (between 36°F and 46°F); for more storage information visit [CDC Mpox Vaccine Storage and Handling](#). Use beyond-use date labels for this vaccine to track storage dates/times.

For more information, please read the [Mpox Medical Countermeasures Guide](#) provided by VDH or email VDH at mpxquestions@vdh.virginia.gov.