Intradermal Administration

CDC has posted new clinical considerations for the Jynneos Vaccine. An alternative regimen involving intradermal (ID) administration with an injection volume of 0.1mL may be used for individuals 18 years of age and older under an Emergency Use Authorization (EUA).

Individuals less than 18 years of age:

- For subcutaneous injection only.
- Administer two doses (0.5 mL each) 4 weeks apart.

Individuals 18 years of age and older:

- For intradermal injection only.
- Administer two doses (0.1 mL each) 4 weeks apart.

Intradermal injections (ID) are administered into the dermis just below the epidermis.

Use a tuberculin syringe, calibrated in tenths and hundredths of a milliliter, with a needle length of 1/4 inches to 1/2 inches and a gauge of 25 – 27
ID injections may be given on the inner aspect of the forearm. Ensure the injection site that is free from lesions, rashes, moles, or scars.

Cleanse the area with an alcohol swab and allow to dry.

Gently pull the skin tight at the injection site, with the forefinger and thumb of the non-dominant.
Hold the syringe between the thumb and forefinger of the dominant hand with the needle placement almost parallel to the surface of the skin. The needle bevel should face upward.

Slowly insert the needle at a 5 degree to 15 degree angle; no more than 1/8 inch below the skin.
Slowly inject the medication while observing the site for bleb formation. • Withdraw the needle at the same angle as inserted. Activate the needle safety device and discard into a sharps container

Do not bandage the site.

Instruct the patient not to massage the area.

For additional information visit https://www.in.gov/health/immunization/home/monkeypox-vaccine-for-providers.