

Preparation of Pfizer BioNTech COVID-19 Vaccine for Ages 5 to 11 Years

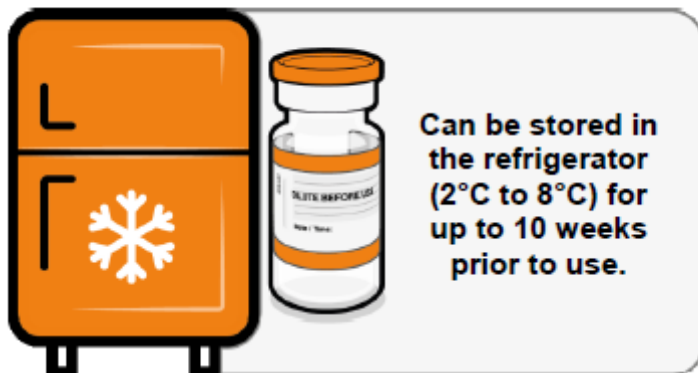
VIAL AND DOSE VERIFICATION (Individuals aged 5 years to <12 years)



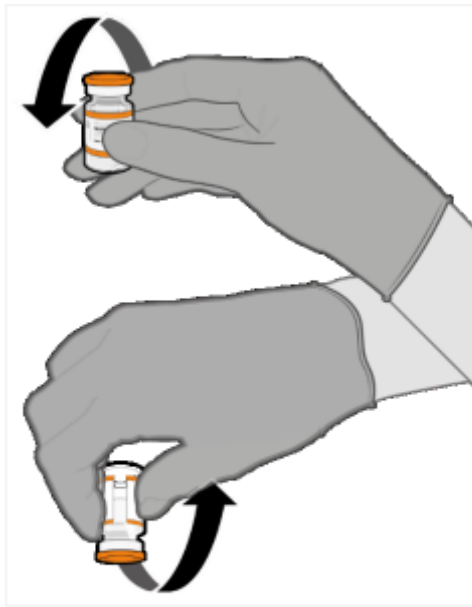
✓ Orange plastic cap and orange label border.

- Verify that the vial has an orange plastic cap and an orange label border. Do not use COMIRNATY vials with purple caps to prepare doses for individuals aged 5 years to <12 years.
- The date printed on the vial and carton reflects the date of manufacture. The vaccine should not be used after 6 months from the date of manufacture printed on the vial and carton.

THAWING PRIOR TO DILUTION (Individuals aged 5 years to <12 years)



- Thaw vial(s) of COMIRNATY before use either by:
 - Allowing vial(s) to thaw in the refrigerator [2°C to 8°C (35°F to 46°F)]. A carton of 10 vials may take up to 4 hours to thaw, and thawed vials can be stored in the refrigerator for up to 10 weeks.
 - Allowing vial(s) to sit at room temperature [up to 25°C (77°F)] for 30 minutes.
 - Vials may be stored at room temperature [up to 25°C (77°F)] for up to 12 hours prior to dilution.

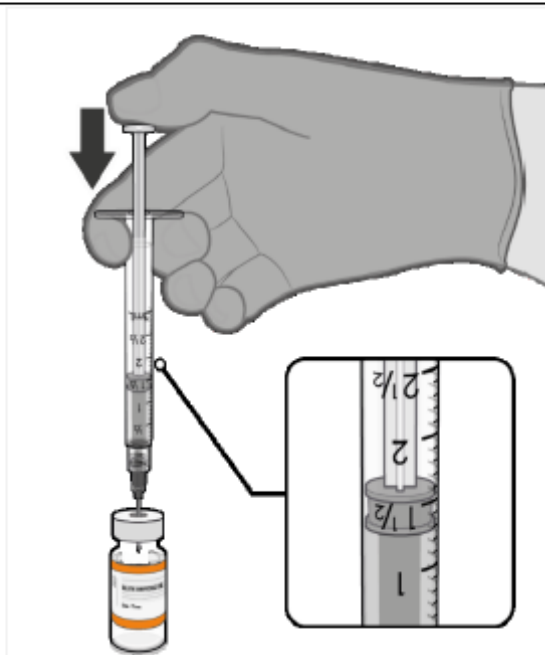


Gently × 10

- Before dilution, mix by inverting vaccine vial gently 10 times.
- Do not shake.
- Inspect the liquid in the vial prior to dilution. The liquid is a white to off-white suspension and may contain white to off-white opaque amorphous particles.
- Do not use if liquid is discoloured or if other particles are observed.

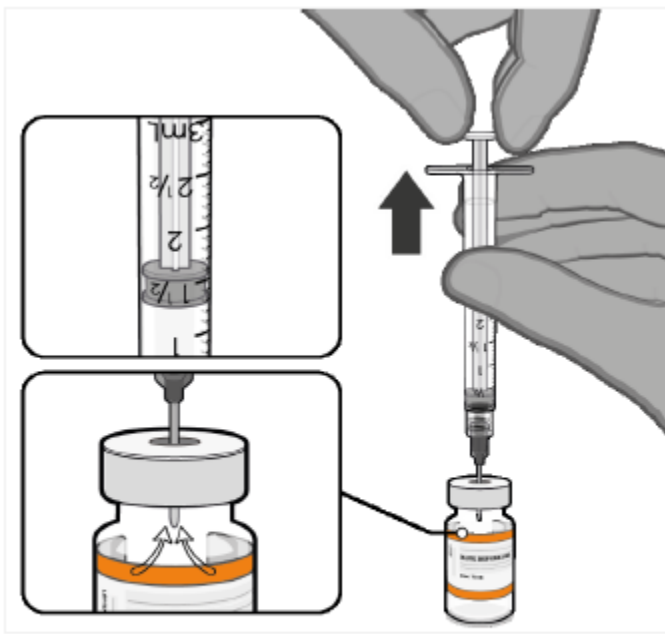
DILUTION

(Individuals aged 5 years to <12 years)



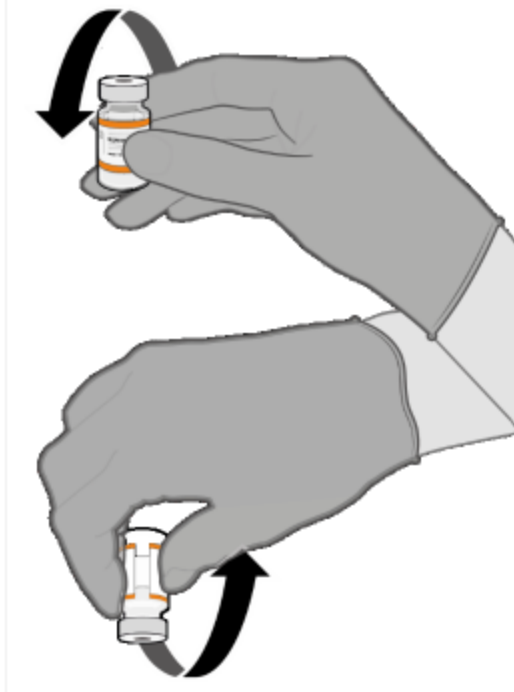
**1.3 mL of 0.9% sodium chloride
injection**

- Obtain sterile 0.9% Sodium Chloride Injection, USP. Use only this as the diluent.
- Using aseptic technique, withdraw 1.3 mL of diluent into a transfer syringe (using 21-gauge or narrower needle).
- Cleanse the vaccine vial stopper with a single-use antiseptic swab.
- Add 1.3 mL of 0.9% Sodium Chloride Injection, USP into the vaccine vial.



Pull back plunger to 1.3 mL to remove air from vial.

- Equalize vial pressure before removing the needle from the vial by withdrawing 1.3 mL air into the empty diluent syringe.



Gently × 10

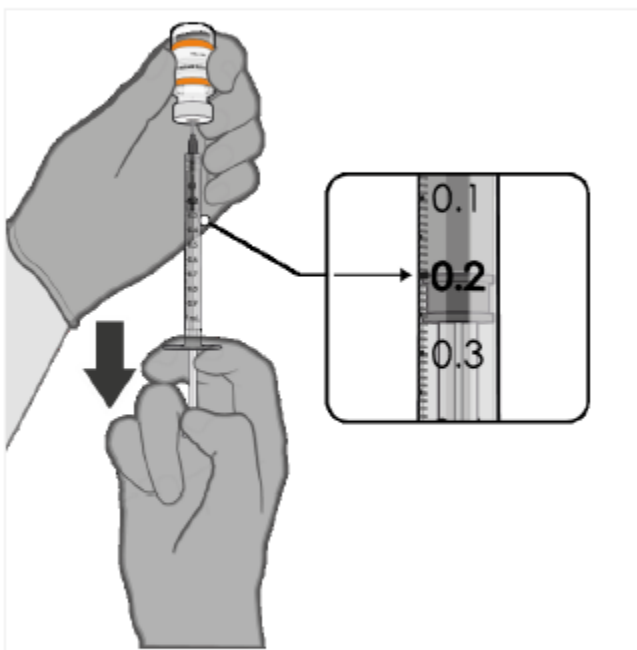
- Gently invert the vial containing COMIRNATY 10 times to mix.
- Do not shake.
- Inspect the vaccine in the vial.
- The vaccine will be a white to off-white suspension. Do not use if vaccine is discoloured or contains particulate matter.



Use within 12 hours after dilution.

- Record the date and time of first vial puncture on the COMIRNATY (for age 5 years to <12 years) vial label.
- Store between 2°C to 25°C (35°F to 77°F).
- Discard any unused vaccine 12 hours after dilution.

**PREPARATION OF INDIVIDUAL 0.2 mL DOSES
(Individuals aged 5 years to <12 years)**



0.2 mL diluted vaccine

- Using aseptic technique, cleanse the vial stopper with a single-use antiseptic swab, and withdraw 0.2 mL of COMIRNATY (for age 5 years to <12 years) preferentially using a low dead-volume syringe and/or needle.
- Each dose must contain 0.2 mL of vaccine.
- If the amount of vaccine remaining in the vial cannot provide a full dose of 0.2 mL, discard the vial and any excess volume.
- Administer immediately, and no later than 12¹ hours after dilution.
- Low dead-volume syringes and/or needles can be used to extract 10 doses from a single vial. In order to ensure consistent withdrawal of 10 doses of 0.2 mL, it is important to adhere to minimizing volume loss during dose extraction.