CHECKLIST

for storage, handling, and preparation of the Pfizer-BioNTech COVID-19 Vaccine

Current as of March 17, 2021. For the most up-to-date version, visit www.cvdvaccine.com.

The Pfizer-BioNTech COVID-19 Vaccine has not been approved or licensed by FDA, but has been authorized for emergency use by FDA under an Emergency Use Authorization to prevent Coronavirus Disease 2019 (COVID-19) for use in individuals 16 years of age and older. The emergency use of this product is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of the medical product under Section 564(b)(1) of the FD&C Act unless the declaration is terminated or authorization revoked sooner.

**MULTIPLE DOSE VIAL**

**Storage and Handling of the Vaccine and Thermal Shipping Container**

*Reminder: Pfizer-BioNTech COVID-19 Vaccine comes in a multiple dose vial that contains 6 doses after dilution*

Review the following instructional materials on www.cvdvaccine.com:

- Fact Sheet for Healthcare Providers Administering Vaccine (Vaccination Providers)
- Full EUA Prescribing Information
- Storage and Handling Video
- Preparing and Administration Video
- The S.T.E.P.S. to Pfizer-BioNTech COVID-19 Vaccination Poster

Materials checklist for storage and handling:

- Safety goggles or safety glasses with side shields
- Waterproof insulated gloves
- Box cutter or tool to open box
- Hand truck or dolly to move the thermal shipping container, which can weigh ~36 kg (~80 lb)
- Ultra-low-temperature (ULT) freezer [-80°C to -60°C (-112°F to -76°F)] (preferred); for more storage options, please visit https://www.cvdvaccine-us.com/product-storage-and-dry-ice

If using the thermal shipping container as temporary storage, you will also need:

- Dry ice supply (ice pellets 10-16 mm, for re-icing)
- Dry ice scoop
- Temperature-monitoring device
- Packing tape or equivalent

Before receiving the thermal shipping container, you must have:

- A well-ventilated room set up to safely handle the thermal shipping container and dry ice
- An appropriate area for discarding dry ice so it can sublime from a solid to a gas
- A method for tracking dry ice replenishment dates to ensure protocol is being followed (if using the thermal shipping container as temporary storage)
- Proper security so only authorized personnel can access the thermal shipping container contents
- Access to an occupational health department that can be consulted to ensure appropriate safeguards

**Thawing, Dilution, and Preparation**

*Reminder: Pfizer-BioNTech COVID-19 Vaccine comes in a multiple dose vial that contains 6 doses after dilution*

Materials checklist for vaccine preparation:

- Secondary container, such as a small tray, to transport vials removed from original vial tray
- Refrigerator (for thawing and to maintain thawed vaccine vials at a temperature of 2°C to 8°C [35°F to 46°F])
- 3-mL or 5-mL syringe (for dilution)
- 21-gauge or narrower needle (for dilution)
- Low dead-volume syringe and/or needle (for administration) appropriate for intramuscular injection
- Personal protective equipment (including gloves that allow manual dexterity)
- Vials of 0.9% Sodium Chloride Injection, USP (for one-time use)
- Vaccine vials
- Antiseptic swabs
- Sharps container for disposal

Please see Emergency Use Authorization (EUA) Fact Sheet for Healthcare Providers Administering Vaccine (Vaccination Providers) including Full EUA Prescribing Information available at www.cvdvaccine-us.com

**CONNECT WITH US**

For general questions about the Pfizer-BioNTech COVID-19 Vaccine, visit:

www.cvdvaccine.com

1-877-VAX-C019
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