COVID-19 Vaccine Storage and Handling

Pfizer Corminaty Purple Cap	195 vials per tray = 1,170 doses per tray (6 doses of 0.3 mL per vial after dilution).	x 195 (6 doses per vial)	Store in original carton to protect from light. Vials can be stored in ultra-cold temperatures -90° to -60°C (-112° to -76°F) for up to 9 months from the date of manufacture. Vials can be stored in freezer temperatures -25° to -15°C (-13° to 5°F) for up to 14 days. Vials can be stored at refrigerated temperatures 2° to 8°C (36° to 46°F) for up to 1 month. Vials cannot be returned to freezer or ultra-cold once thawed.
Pfizer Gray Cap	300 doses per minimum order size = 5 cartons of 10 vials (6 doses per vial). NO DILUTION	x 50 (6 doses per vial)	Store in original carton to protect from light. Vials can be store in ultra-cold temperatures -90° to -60°C (-112° to -76°F) up to 9 months from the date of manufacture. Vials can be stored at refrigerated temperatures 2° to 8°C (36° to 46°F) for up to 10 weeks. Vials cannot be returned to ultra-cold storage once moved to refrigerator. Do not re-freeze. Do not store vials at regular freezer conditions.
Moderna	10 vial cartons = 100 doses per carton (10 preservative free 0.5ml doses per vial).	x 10 (10 doses per vial)	Store in the original carton to protect from light. Frozen vials can be stored between -50° to -15°C (-58° to 5°F) until the expiration date. -50° to -
Janssen*	10 vial cartons = 50 doses per carton (5 doses of 0.5mL per vial).	x 10 (5 doses per vial)	Store unpunctured multi dose vials of the Janssen COVID-19 Vaccine at 2°C to 8°C (36°F to 46°F) and protect from light. Do not store frozen. 2° to 3
Pediatric Pfizer Orange Cap	10 vial cartons = 100 doses per carton (10 doses of 0.2mL per vial after dilution).	x 10 (10 doses per vial)	Store in original carton to protect from light. Vials can be store in ultra-cold temperatures -90° to -60°C (-112° to -76°F) up to 9 months from the date of manufacture. Vials can be stored at refrigerated temperatures 2° to 8°C (36° to 46°F) for up to 10 weeks. Vials cannot be returned to ultra-cold storage once moved to refrigerator. Do not re-freeze. Do not store vials at regular freezer

conditions.

*Johnson & Johnson Source: Jan 2022 Pfizer, Moderna, Janssen, and CDC

to -60°C	When stored at refrigerated temps, 2° to 8°C (36° to 46°F), unpunctured vials are safe for use up to 1 month. Punctured vials must be used within 6 hours of first puncture.	G HOURS Pfizer COVID-19 EUA Fact Sheet
0-60°C	When stored at refrigerated temps, 2° to 8°C (36° to 46°F), unpunctured vials are safe for use up to 10 weeks. Punctured vials must be used within 12 hours of dilution.	I2 HOURS Pfizer COVID-19 EUA Fact Sheet
to -15°C	When stored in the refrigerator between 2° to 8°C (36° to 46°F), vials are safe for up to 30 days prior to first use - DO NOT REFREEZE. Unpunctured vials may be stored between 8° to 25°C (46° to 77°F) for up to 24 hours cumulative. Once punctured, all doses must be used within 12 hours.	I2 HOURS Moderna COVID-19 EUA Fact Sheet
to 8°C	Unpunctured vials may be stored between 9° to 25°C (47°F to 77°F) for up to 12 hours cumulative. Unpunctured refrigerated doses can be stored at 2° to 8°C (36° to 46°F) until the expiration date. Punctured vials must be stored between 2° to 8°C (36° to 46°F) for up to 6 hours or at room temperature (47° to 77°F) for up to 2 hours.	Image: Control of the control of th
to -60°C	When stored at refrigerated temps, 2° to 8°C (36° to 46°F), unpunctured vials are safe for use up to 10 weeks. Punctured vials must be used within 12 hours of dilution.	IDirect CovID-19 EUA Fact Sheet

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