

Childhood COVID Vaccine Comparison Chart	Pediatric Moderna NDC #80777-279-99	Pediatric Pfizer NDC #59267-0078-04	Pediatric Moderna NDC #80777-275-99	Pediatric Pfizer NDC #59267-1055-04
Age	6 months - 5 years old	6 months - 4 years old	6 years old - 11 years old	5 years old - 11 years old
Vial Cap Color	Dark Blue Cap with Magenta border	Maroon Cap	Dark Blue Cap with Purple border	Orange Cap
Dose Per Vial	10 doses	10 doses	5 doses	10 doses
<b>STORAGE CONDITIONS</b>				
Ultra-Low Temperature Freezer [-90°C to -60°C (-130°F to -76°F)]	<b>DO NOT STORE AT THIS TEMPERATURE</b>	12 months*	<b>DO NOT STORE AT THIS TEMPERATURE</b>	12 months*
Freezer [-50°C to -15°C (-58°F to 5°F)]	6 months	<b>DO NOT STORE AT THIS TEMPERATURE</b>	6 months	<b>DO NOT STORE AT THIS TEMPERATURE</b>
Refrigerator [2°C to 8°C (35°F to 46°F)]	30 days	10 weeks	30 days	10 weeks
Room Temperature [8°C to 25°C (46°F to 77°F)]	24 hours	12 hours prior to dilution	24 hours	12 hours prior to dilution
After First Puncture [2°C to 25°C (35°F to 77°F)]	Discard after 12 hours	Discard after 12 hours	Discard after 12 hours	Discard after 12 hours
<b>ADMINISTRATION</b>				
Diluent	<b>DO NOT DILUTE</b>	2.2 mL	<b>DO NOT DILUTE</b>	1.3 mL
Dose Volume	0.25 mL	0.2 mL	0.5 mL	0.2 mL
Dose and Frequency	2 dose series, given 4-8 wks apart	3 dose series, 2nd dose is given 3-8 weeks after 1st dose 3rd dose is given at least 8 weeks after 2nd dose	2 dose series, given 4-8 wks apart	2 dose series, 3-8 wks apart
Additional Dose***	3rd dose given at least 4 weeks after 2nd dose	N/A	3rd dose given at least 4 weeks after 2nd dose	3rd dose given at least 4 weeks after 2nd dose
Booster Dose	N/A	N/A	N/A	Most persons: At least 5 months after 2nd dose Immunocomp: At least 3 months after 3rd dose

\* Regardless of storage condition, do not use vaccines after 12 months from manufacture date printed on vials/cartons.

\*\* When drawing up half-doses for Moderna boosters, note that Moderna vials cannot be punctured more than 20 times.

\*\*\* People who are moderately to severely immunocompromised. [CDC Immunocompromised Guidance](#)

Adolescent/Adult COVID Vaccine Comparison Chart	Adolescent/Adult Pfizer (Tris Sucrose) NDC #59267-1025-04	Adolescent/Adult Moderna NDC #80777-273-99	Johnson & Johnson NDC #59676-580-05
Age	12 years and older	12 years and older	18 years and older
Vial Cap Color	Gray Cap	Red Cap	Blue Cap
Dose Per Vial	6 doses	10 doses	5 doses
<b>STORAGE CONDITIONS</b>			
Ultra-Low Temperature Freezer [-90°C to -60°C (-130°F to -76°F)]	12 months*	DO NOT STORE AT THIS TEMPERATURE	DO NOT STORE AT THIS TEMPERATURE
Freezer [-50°C to -15°C (-58°F to 5°F)]	DO NOT STORE AT THIS TEMPERATURE	6 months	DO NOT STORE AT THIS TEMPERATURE
Refrigerator [2°C to 8°C (35°F to 46°F)]	10 weeks	30 days	Until expiration
Room Temperature [8°C to 25°C (46°F to 77°F)]	12 hours prior to first puncture	24 hours	12 hours
After First Puncture [2°C to 25°C (35°F to 77°F)]	Discard after 12 hours	Discard after 12 hours	Discard after 6 hours (if refrigerated) or 2 hours (if at room temperature)
<b>ADMINISTRATION</b>			
Diluent	DO NOT DILUTE	DO NOT DILUTE	DO NOT DILUTE
Dose Volume	0.3 mL	0.5 mL	0.5mL
Dose and Frequency	2 dose primary series, 3-8 wks apart	2 dose primary series, 4-8 wks apart	1 dose primary series
Additional Dose***	3rd dose given at least 4 weeks (28 days) after 2nd dose	3rd dose given at least 4 weeks (28 days) after 2nd dose	Either Pfizer-BioNTech or Moderna COVID-19 vaccines given at least 4 weeks (28 days) after 1st dose
1st Booster Dose Volume and population	0.3 mL Most persons: At least <u>5 mos</u> after final dose in primary series Immunocomp: <u>3 mos</u> after final dose in primary series	0.25 mL** Most persons: At least <u>5 mos</u> after final dose in primary series. Immunocomp: At least <u>3 mos</u> after final dose in primary series	0.5 mL Most persons: At least 2 mos after the primary dose Immunocomp: At least 2 mos after additional dose
2nd Booster Dose***	At least <u>4 mos</u> after 1st booster dose (includes ppl 50 yrs+)	At least <u>4 mos</u> after 1st booster dose (includes ppl 50 yrs+)	Given at least 4 mos after 3rd dose. See <a href="#">note</a> on 18-49 yrs.

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