







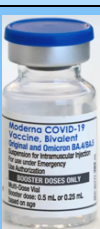




B.E.M. COVID-19 VACCINE COMPARISON TABLE

Vaccine/ Mfr. Contact	Vial Presentation	Primary Series/Dose	Booster Schedule/Dose	Storage Temps	Dilution	Risks
Pfizer 6 mos – 4 yrs Website: www.cvdvaccine.com Medical Info: 800-438-1985	 <p>Maroon cap and border</p> <p>Doses: 10/vial</p>	3-dose series: 0.2 ml (3 mcg) at 0, 3-8*, and ≥ 8 weeks after 2 nd dose	N/A	Between: <ul style="list-style-type: none"> -90°C to -60°C until expiry 2°C to 8°C up to 10 weeks DO NOT store frozen After dilution: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Add 2.2 ml 0.9% Sodium Chloride Injection, USP	Myocarditis after mRNA vaccination (rare in this age group)
Pfizer 5 – 11 yrs Website: www.cvdvaccine.com Medical Info: 800-438-1985	 <p>Orange cap and border</p> <p>Doses: 10/vial</p>	2-dose series: 0.2 ml (10 mcg) at 0 and 3-8 weeks* Immunocompromised: A 3 rd dose of 0.2 ml at least 4 weeks after the 2 nd dose Not authorized as a booster	Eligible for single updated booster and can be: Age 5 yrs: <ul style="list-style-type: none"> Pfizer BIVALENT 0.2 ml (orange) Ages 6 – 11 yrs: <ul style="list-style-type: none"> Pfizer BIVALENT 0.2 ml (orange) Moderna BIVALENT 0.25 ml 	Between: <ul style="list-style-type: none"> -90°C to -60°C until expiry 2°C to 8°C up to 10 weeks DO NOT store frozen After dilution: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Add 1.3 ml 0.9% Sodium Chloride Injection, USP	Myocarditis after mRNA vaccination (rare in this age group)
Pfizer Bivalent Booster 5 – 11 yrs Website: www.cvdvaccine.com Medical Info: 800-438-1985	 <p>Orange cap and border</p> <p>Doses: 10/vial</p>	Not authorized for primary series	1 dose (5 – 11 yrs): 0.2 ml (10 mcg) 2 months after primary series <u>OR</u> last monovalent booster	Between: <ul style="list-style-type: none"> -90°C to -60°C until expiry 2°C to 8°C up to 10 weeks DO NOT store frozen After dilution: 2°C to 25°C up to 12 hours	Add 1.3 ml 0.9% Sodium Chloride Injection, USP	Myocarditis after mRNA vaccination (rare in this age group)
Pfizer 12 yrs+ Website: www.cvdvaccine.com Medical Info: 800-438-1985	 <p>Gray cap and border</p> <p>Doses: 6/vial</p>	2-dose series: 0.3 ml (30 mcg) at 0 and 3-8 weeks* Immunocompromised: A 3 rd dose of 0.3 ml at least 4 weeks after the 2 nd dose Not authorized as a booster	Eligible for single updated booster and can be: Ages 12 yrs+: <ul style="list-style-type: none"> Pfizer BIVALENT 0.3 ml (gray) Moderna BIVALENT 0.5 ml 	Between: <ul style="list-style-type: none"> -90°C to -60°C until expiry 2°C to 8°C up to 10 weeks DO NOT store frozen After puncture: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Do not dilute	Myocarditis after mRNA vaccination (most common in males 12 – 29 yrs)
Pfizer Bivalent Booster 12 yrs+ Website: www.cvdvaccine.com Medical Info: 800-438-1985	 <p>Gray cap and border</p> <p>Doses: 6/vial</p>	Not authorized for primary series	1 dose (12 yrs+): 0.3 ml (30 mcg) 2 months after primary series <u>OR</u> last monovalent booster	Between: <ul style="list-style-type: none"> -90°C to -60°C until expiry 2°C to 8°C up to 10 weeks DO NOT store frozen After puncture: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Do not dilute	Myocarditis after mRNA vaccination (most common in males 12 – 29 yrs)
Novavax 12 yrs+ Website: www.novovax.com Medical Info: 844-668-2829	 <p>Royal blue cap</p> <p>Doses: 10/vial</p>	2-dose series: 0.5 ml (5 mcg rS) at 0 and 3-8 weeks* (For unvaccinated persons ONLY) -OR- 1 dose: 0.5 ml 4-8 weeks* after receiving a product that is unknown, unavailable, or contraindicated LIMITED BOOSTER USE	Eligible for single updated booster and can be: Ages 12 yrs+: <ul style="list-style-type: none"> Pfizer BIVALENT 0.3 ml (gray) Moderna BIVALENT 0.5 ml Novavax 0.5 ml Booster (18 yrs+): 6 months after any primary series IF no prior boosters and unable to receive an mRNA	Between: <ul style="list-style-type: none"> 2°C to 8°C until expiry DO NOT store frozen After puncture: <ul style="list-style-type: none"> 2°C to 25°C up to 6 hours 	Do not dilute	Increased risk of myocarditis and pericarditis

* For patients who are moderately to severely immunocompromised, use the minimum interval for the first 2 doses of the primary series (Pfizer = 21 days; Moderna = 28 days; Novavax = 21 days).

B.E.M. COVID-19 VACCINE COMPARISON TABLE

Vaccine/ Mfr. Contact	Vial Presentation	Primary Series/Dose	Booster Schedule/Dose	Storage Temps	Dilution	Risks
Moderna 6 mos – 5 yrs Website: www.modernatx.com Medical Info: 866-663-3762	 Blue cap & magenta border Doses: 10/vial	2-dose series: 0.25 ml (25 mcg) at 0 and 4-8 weeks* Immunocompromised: A 3 rd dose of 0.25 ml at least 4 weeks after the 2 nd dose Not authorized as a booster	N/A	Between: <ul style="list-style-type: none"> -50°C to -15°C 2°C to 8°C up to 30 days 8°C to 25°C up to 24 hours After puncture: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Do not dilute	Myocarditis after mRNA vaccination (rare in this age group)
Moderna 6 – 11 yrs Website: www.modernatx.com Medical Info: 866-663-3762	 Blue cap & purple border Doses: 5/vial	2-dose series: 0.5 ml (50 mcg) at 0 and 4-8 weeks* Immunocompromised: A 3 rd dose of 0.5 ml at least 4 weeks after the 2 nd dose Not authorized as a booster	Eligible for single updated booster and can be: Ages 6 – 11 yrs: <ul style="list-style-type: none"> Moderna BIVALENT 0.25 ml Pfizer BIVALENT 0.2 ml (orange) Ages 12 yrs+: <ul style="list-style-type: none"> Moderna BIVALENT 0.5 ml Pfizer BIVALENT 0.3 ml (gray) 	Between: <ul style="list-style-type: none"> -50°C to -15°C 2°C to 8°C up to 30 days 8°C to 25°C up to 24 hours After puncture: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Do not dilute	Myocarditis after mRNA vaccination (rare in this age group)
Moderna Bivalent Booster 6 yrs+ Website: www.modernatx.com Medical Info: 866-663-3762	 Blue cap & gray border Doses: 5-10/vial	Not authorized for primary series	1 dose (6 – 11 yrs): 0.25 ml (25 mcg) 2 months after primary series <u>OR</u> last monovalent booster DOSE DIFFERS BY AGE 1 dose (12 yrs+): 0.5 ml (50 mcg) 2 months after primary series <u>OR</u> last monovalent booster	Between: <ul style="list-style-type: none"> -50°C to -15°C 2°C to 8°C up to 30 days 8°C to 25°C up to 24 hours After puncture: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Do not dilute	Myocarditis after mRNA vaccination (rare in this age group)
Moderna 12 yrs+ Website: www.modernatx.com Med Info: 866-663-3762	 Red cap & teal border Doses: 10-11/vial	2-dose series: 0.5 ml (100 mcg) at 0 and 4-8 weeks* Immunocompromised: A 3 rd dose of 0.5 ml at least 4 weeks after the 2 nd dose Not authorized as a booster	Eligible for single updated booster and can be: Ages 12 yrs+: <ul style="list-style-type: none"> Moderna BIVALENT 0.5 ml Pfizer BIVALENT 0.3 ml (gray) 	Between: <ul style="list-style-type: none"> -50°C to -15°C 2°C to 8°C up to 30 days 8°C to 25°C up to 24 hours After puncture: <ul style="list-style-type: none"> 2°C to 25°C up to 12 hours 	Do not dilute	Myocarditis after mRNA vaccination (most common in males 12 – 29 yrs)
Janssen 18 yrs+ Website: www.cvdvaccine.com Med Info: 800-438-1985	 Blue cap Doses: 5/vial	1 dose: 0.5 ml single dose Immunocompromised: A 2 nd dose of an mRNA at least 4 weeks after single Janssen LIMITED USE: <ul style="list-style-type: none"> mRNA contraindicated Patient prefers despite risks 	Eligible for single updated booster and can be: Ages 18 yrs+: <ul style="list-style-type: none"> Pfizer BIVALENT 0.3 ml (gray) Moderna BIVALENT 0.5 ml Janssen 0.5 ml Booster (18 yrs+): See LIMITED USE - 2 months after single Janssen <u>OR</u> 5 months after any other primary series	Between: <ul style="list-style-type: none"> 2°C to 8°C until expiry After puncture: <ul style="list-style-type: none"> 2°C to 8°C up to 6 hours 9°C to 25°C up to 2 hours 	Do not dilute	<ul style="list-style-type: none"> Risk of TTS in women 18 – 49 yrs Guillain-Barré syndrome

* For patients who are moderately to severely immunocompromised, use the minimum interval for the first 2 doses of the primary series (Pfizer = 21 days; Moderna = 28 days; Novavax = 21 days).

References: <https://www.cdc.gov/vaccines/covid-19/info-by-product/index.html>
<https://www.cdc.gov/vaccines/covid-19/clinical-considerations/covid-19-vaccines-us.html>

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