COVID-19 Vaccine Recommendations

Booster Doses

Date: December 9, 2022



Everyone ages 5 years and older is recommended to receive ONE age-appropriate bivalent mRNA booster dose at least 2 months after completion of any FDA-approved or FDA-authorized monovalent primary series *or* last monovalent booster dose.

Patients ages 6 months thru 4 years may be eligible for a bivalent booster (see below).

Vaccination History		Next dose	
Primary series	At least 2 months	1 bivalent booster dose	
Primary series + 1 booster	At least 2 months	1 bivalent booster dose	
Primary series + 2 boosters	At least 2 months	1 bivalent booster dose	

- ➤ Fall Booster "Reset" → moving forward, recommendations will be simplified.
 - Change from "dose counting" (ex. dose 4, dose 5, etc.) to ONE bivalent booster for everyone eligible.
- ➤ Monovalent vaccine products must still be used for **primary series** doses.
- ➤ Monovalent vaccine products are **no longer authorized for use as booster doses** for patients 6 months and older.
 - ➤ EXCEPTION: Novavax (monovalent) can be used as a booster dose for patients 18 years and older in very specific situations.
 - Patients must have not received an mRNA booster dose (either monovalent or bivalent) to be eligible.
- Age-appropriate homologous and heterologous boosters are allowed; there is no preference.
 - ➤ EXCEPTION: Patients ages 6 months thru 4 years who completed a primary series of Pfizer are NOT eligible for any bivalent booster product at this time.

Moderna: Ages 6 months thru 5 years

• Patients ages 6 months thru 5 years who received a Moderna primary series are eligible for a Moderna Bivalent Booster (pink cap).

Pfizer: Ages 6 months thru 4 years

- Patients ages 6 months thru 4 years who completed a Pfizer primary series are NOT eligible for a bivalent booster.
 - If a patient has <u>not yet</u> received their 3rd dose of the primary series, they should receive Pfizer Bivalent (maroon cap) as their 3rd dose.
 - If a patient has <u>already</u> received their 3rd dose of the primary series, they should NOT receive any bivalent product as a booster dose.
 - They are NOT eligible to receive Moderna Bivalent as a booster.

Bivalent Products	Age	Volume	Booster?
Pfizer Bivalent (maroon cap)	6 mo – 4 years	0.2 mL	Dose 3 (primary series)
Pfizer Bivalent (orange cap)	5 – 11 years	0.2 mL	Booster
Pfizer Bivalent (gray cap)	12 years and older	0.3 mL	Booster
Moderna Bivalent (pink cap, yellow label)	6 mo – 5 years	0.2 mL	Booster
Moderna Bivalent (blue cap, gray label)	6 – 11 years	0.25 mL	Booster
	12 years and older	0.5 mL	Booster