

## COVID-19 Vaccine Booster Documentation in the WAIS

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### What COVID-19 vaccine products are currently approved or authorized in the United States for *booster vaccinations*?

**Moderna** 'COVID-19, mRNA, LNP-S, bivalent booster, PF, 50 mcg/0.5 mL or 25mcg/0.25 mL dose'

Ages 12+, full dose: 50 mcg/0.5mL

Ages 6y-11y, half dose: 25 mcg/0.25 mL

**Moderna** 'Covid-19, mRNA, LNP-S, bivalent booster, PF, 10mcg/0.2 mL'

Ages 6m-5y, 25mcg/0.25 mL

**Pfizer-BioNTech** 'COVID-19, mRNA, LNP-S, bivalent booster, PF, 30 mcg/0.3 mL dose', Ages 12+

**Pfizer-BioNTech** 'COVID-19, mRNA, LNP-S, bivalent booster, PF, 10 mcg/0.2 mL dose', Ages 5-11 years

**Pfizer-BioNTech** 'COVID-19, mRNA, LNP-S, bivalent booster, PF, 3mcg/0.2 mL dose', Ages 6m-4 years

**Novavax** 'COVID-19 vaccine, Subunit, rS-nanoparticle+Matrix-M1 Adjuvant, PF, 0.5 mL', Ages 18+

**Janssen** 'COVID-19 vaccine, vector-nr, rS-Ad26, PF, 0.5 mL', Ages 18+

\*For more information about clinic considerations and recommendations for COVID-19 vaccine use:

[Clinical Guidance for COVID-19 Vaccination | CDC](#)

\*\*For more information about COVID-19 vaccine product codes click [here](#).

### How do I manually enter a COVID-19 vaccine booster in the WA Immunization Information System (WAIS)?

For more information about adding, editing, and deleting vaccinations in the WAIS, click [here](#). COVID-19 vaccine boosters are entered manually into the WAIS the same way as most other immunizations, except for the Moderna COVID-19 bivalent booster for ages 6-11 years. Moderna COVID-19 bivalent boosters for this age group should be recorded as a half dose with a volume of 0.25 mL.

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### How do I manually enter a Moderna bivalent booster dose in the WAIS for patients 6-11 years old?

Log into your organization and facility in the WAIS. Locate your patient. Click **View/Add** from the **Vaccinations** tab. Enter the date of administration in the box to the right of the Moderna COVID-19 bivalent vaccine product. Scroll down to the lower left portion of the page and click **Add Administered**.

Vaccination View/Add		
(* - Historicals , # - Adverse Reaction , !1 - Warning , !2 - Warning , !3 - Warning Services )		
Documented By: AMAC TEST FAC		
Double-click in any date field below to enter the default date:		10/22/2022
Vaccine	1	2
COVID-19, mRNA, LNP-S, PF, 50 mcg/0.5 mL dose (Moderna 6y-11y (dark blue))	07/01/2022	08/01/2022
COVID-19, mRNA, LNP-S, bivalent booster, PF, 50 mcg/0.5 mL or 25mcg/0.25 mL dose (Moderna 6+ (blue))	10/22/2022	

**Add Administered**

The next page will prompt you to update the patient’s VFC eligibility. Once, updated, click Continue.

The **Vaccination Detail Add** page will appear. Use the ‘Click to Select’ link to choose the lot number from your WAIS inventory. Change the **Dose Size** to **Half** and enter **Volume (CC)** as **.25**. Complete other relevant fields and click **Save**.

Vaccination Detail Add	
<b>Vaccine 1:</b>	COVID-19, mRNA, LNP-S, bivalent booster, PF, 50 mcg/0.5 mL or 25mcg/0.25 mL dose (Moderna 6+ (blue))
<b>Date Administered:</b>	10/20/2022
<b>Historical:</b>	<input type="radio"/> YES <input checked="" type="radio"/> NO
<b>Confidential:</b>	<input type="radio"/> YES <input checked="" type="radio"/> NO
<b>Manufacturer:</b>	MODERNA US,INC. <a href="#">Click to select</a>
<b>Lot Number:</b>	BIVALENT6-11
<b>Lot Facility:</b>	AMAC TEST FAC
<b>Funding Source:</b>	PUB
<b>Provider Noted on Record:</b>	
<b>Lot Noted on Record:</b>	
<b>Manufacturer Noted on Record:</b>	
<b>Facility:</b>	AMAC TEST FAC
<b>Vaccinator:</b>	TEST, FEB /AMAC TEST FAC
<b>Anatomical Site:</b>	Right Arm
<b>Anatomical Route:</b>	Intramuscular
<b>Dose Size:</b>	Half
<b>Volume (CC):</b>	.25

**IMPORTANT NOTE:** If entered through direct data entry, half doses will be decremented from your inventory as a quantity of 0.5.

To request this document in another format, call 1-800-525-0127. Deaf or hard of hearing customers, please call 711 (Washington Relay) or email [civil.rights@doh.wa.gov](mailto:civil.rights@doh.wa.gov).  
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## COVID-19 Vaccine Booster Documentation in the WAIS

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### How do I report a Moderna COVID-19 vaccine bivalent booster half dose electronically through my interface connection?

If you report to the WAIS from your clinic via HL7 messaging, ensure that you are recording the correct volume of vaccine administered. When transmitted electronically through an interface connection, a half dose will decrement from your WAIS inventory as a full dose. Because of this, your clinic's WAIS inventory will need to be monitored closely and reconciliations completed often.

#### Weekly Reconciliation

For COVID-19 vaccines, inventory reconciliation should be completed in the WAIS frequently – at least once per week. Click [here](#) for information on COVID-19 inventory reconciliation and wastage reporting.

- To correct inventory that is showing a **Quantity on Hand** in the WAIS that is *less* than you have in the clinic because of Moderna half dose bivalent boosters, use the **Category** “Correction” and the **Reason** “Correction of invalid entry”.
- If additional doses were pulled from a multi dose vial, resulting in more physical inventory than quantity showing in the WAIS, use the **Category** “Order Received” and the **Reason** “Dose Count Variance Multi-Dose Vial”.

For more reconciliation adjustment reasons see the inventory guide [here](#).

#### Additional guidance and references:

[COVID-19 Vaccine Management](#)

[IIS Training Materials Portal](#)

For IIS access questions and general assistance, email [WAISHelpDesk@doh.wa.gov](mailto:WAISHelpDesk@doh.wa.gov), or you call the WAIS help desk at 1-800-325-5599.