

Immunization Service Provider Call

July 2023

Please place your name, and
provider in the chat.



Agenda



- State Data / COVID Administration Guidance
- COVID-19 Vaccine Ordering Update
- Vaccine Storage and Handling
- Vaccine Ordering & Distribution
- OSIS Updates
- Guest Speaker
Dr. Savannah Stumph, DO FAAP
Regional Medical Director, Merck Vaccines
 - HPV
- Looking Forward

COVID-19 Vaccine State Data & Administration Guidance

**Rishu Garg, Adult
Vaccine Coordinator**


COVID-19 VACCINATIONS IN OKLAHOMA – FEDERAL AND STATE (AS OF 5/10/2023)

2,961,991 people have received **at least 1 dose*** of the COVID-19 vaccine





2,399,774 people are **fully vaccinated**** with the COVID-19 vaccine

1,005,893 people have received a **3rd dose^** or **booster dose^^** of the COVID-19 vaccine



485,399 people have received the **bivalent booster dose** of the COVID-19 vaccine



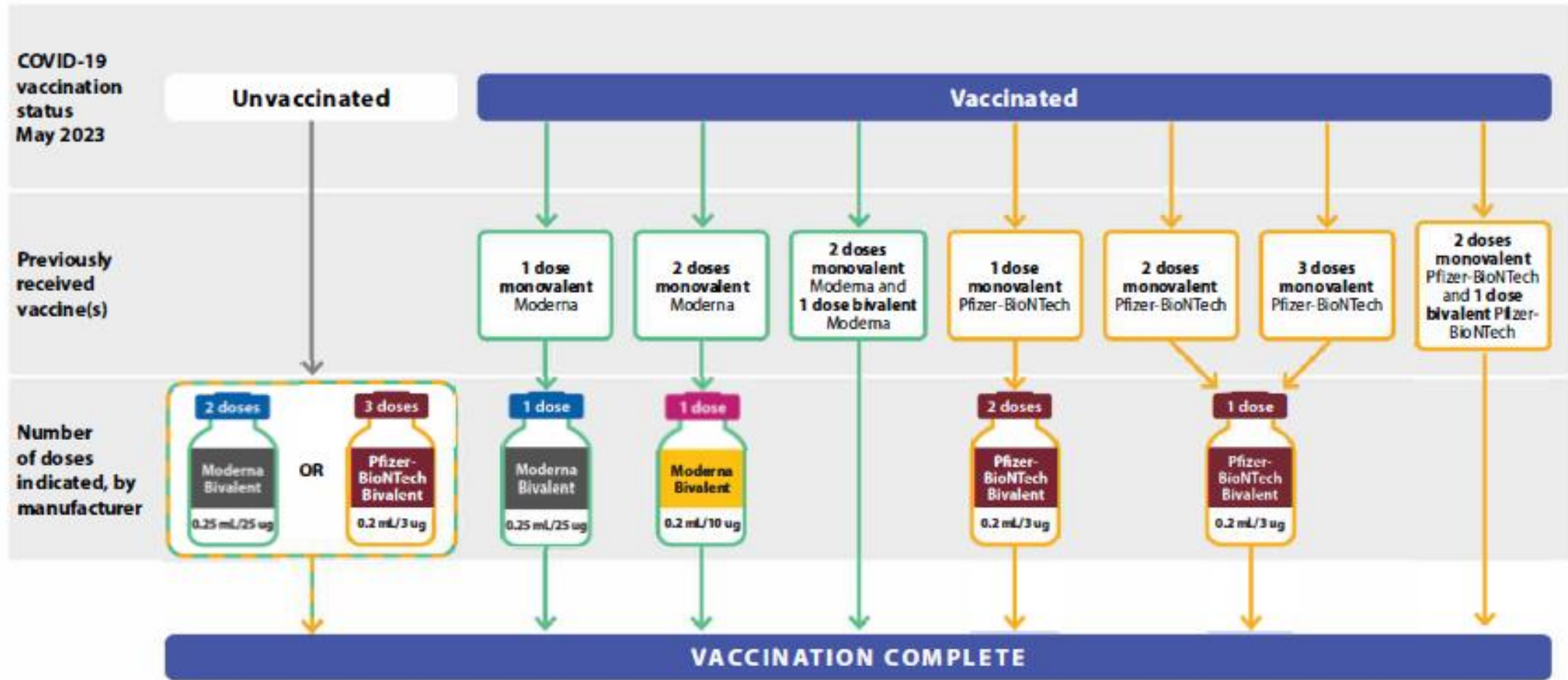
Across Oklahoma, a total of **6,773,461** COVID-19 vaccine doses have been **administered** since 12/14/2020

*Refers to eligible individuals receiving Pfizer and Moderna COVID-19 vaccines and/or receiving single shot of J&J/Janssen Vaccine; **Refers to eligible individuals (ages 5 years+) fully vaccinated after receiving either Pfizer and/or Moderna COVID-19 vaccines (both doses) and/or receiving single shot of J&J/Janssen Vaccine; ^3rd dose (Pfizer or Moderna) for individuals moderately to severely immunocompromised to be received at least 28 days after a second dose; ^^Booster dose for individuals 65+ or certain other adults at high risk of severe COVID-19 to be received at least six months after completion of the primary mRNA vaccine series or two months after receiving single dose of J&J/Janssen vaccine.



COVID-19 Vaccination Schedule (Non-Immunocompromised)

Recommended COVID-19 vaccines for **people without immunocompromise, aged 6 months–4 years**, mRNA vaccines, with vial icons and dosages, May 2023*†

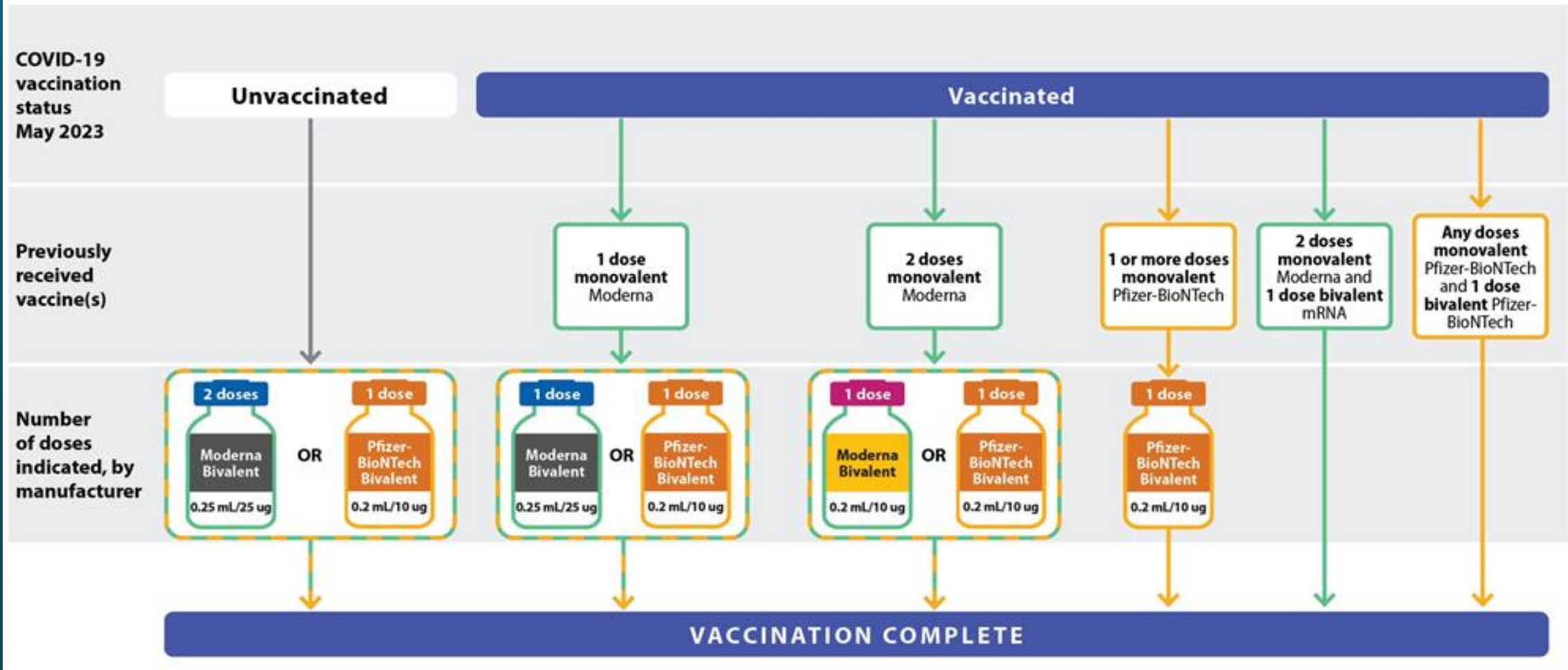
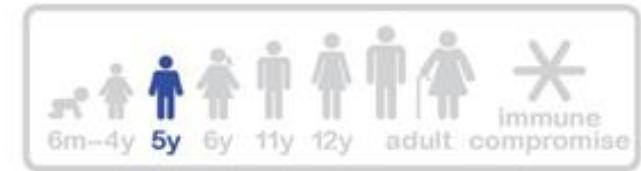


*For administration intervals, see [Table 1](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

†Children who receive the Pfizer-BioNTech COVID-19 Vaccine and transition from age 4 yrs to 5 yrs during the 3-dose vaccination series must complete the series they start (i.e., receive the 0.2 ml/3 ug dosage supplied in vials with a maroon cap and label w/ maroon border for all 3 doses).

COVID-19 Vaccination Schedule (Non-Immunocompromised)

Recommended COVID-19 vaccines for **people without immunocompromise, aged 5 years**, mRNA vaccines, with vial icons and dosages, May 2023*†

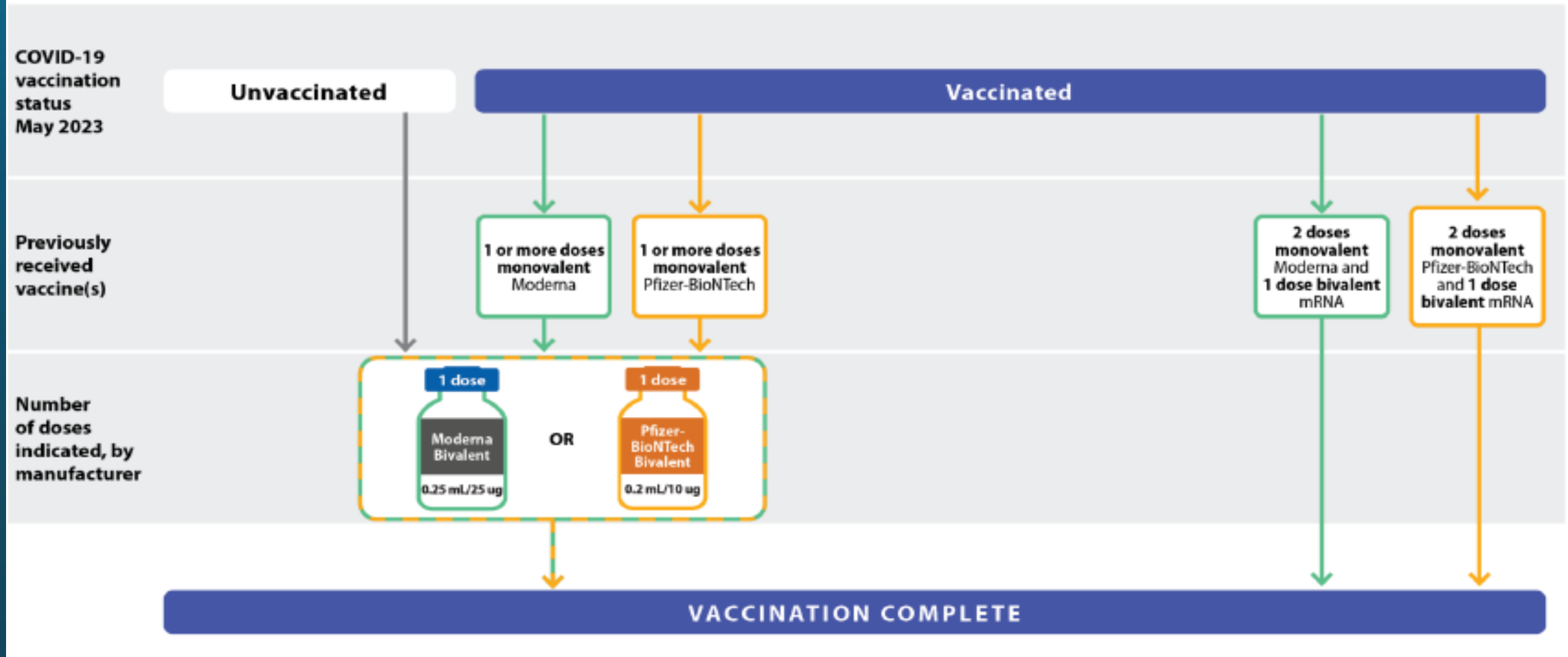


*For administration intervals, see [Table 1](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

†Children who transition from age 5 yrs-6 yrs during the Moderna vaccination series should receive 2 doses of Moderna COVID-19 Vaccine (0.25 ml/25 ug; dark blue cap and gray label & border).

COVID-19 Vaccination Schedule (Non-Immunocompromised)

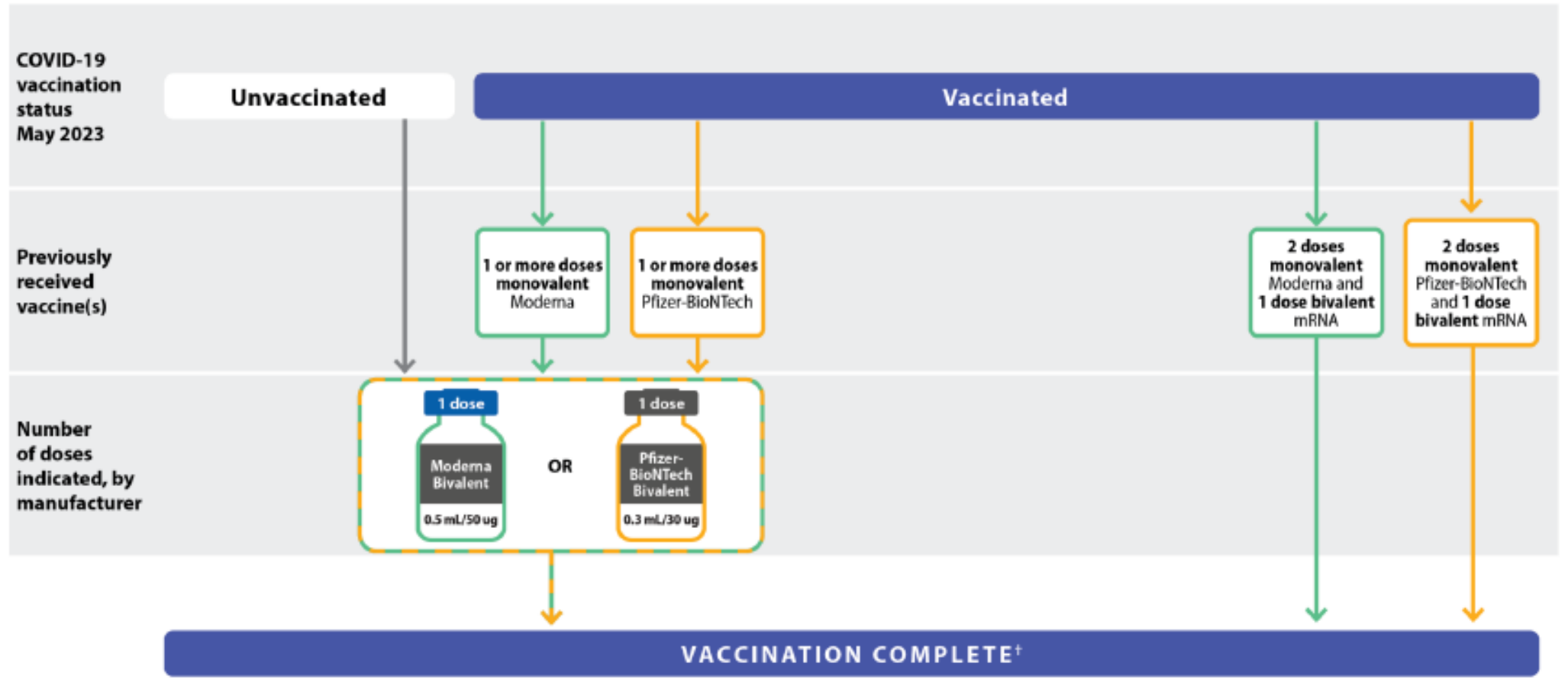
Recommended COVID-19 vaccines for **people without immunocompromise, aged 6 – 11 years**, mRNA vaccines, with vial icons and dosages, May 2023*



*For administration intervals, see [Table 1](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

COVID-19 Vaccination Schedule (Non-Immunocompromised)

Recommended COVID-19 vaccines for **people without immunocompromise, aged 12 years and older**, mRNA vaccines, with vial icons and dosages, May 2023*†

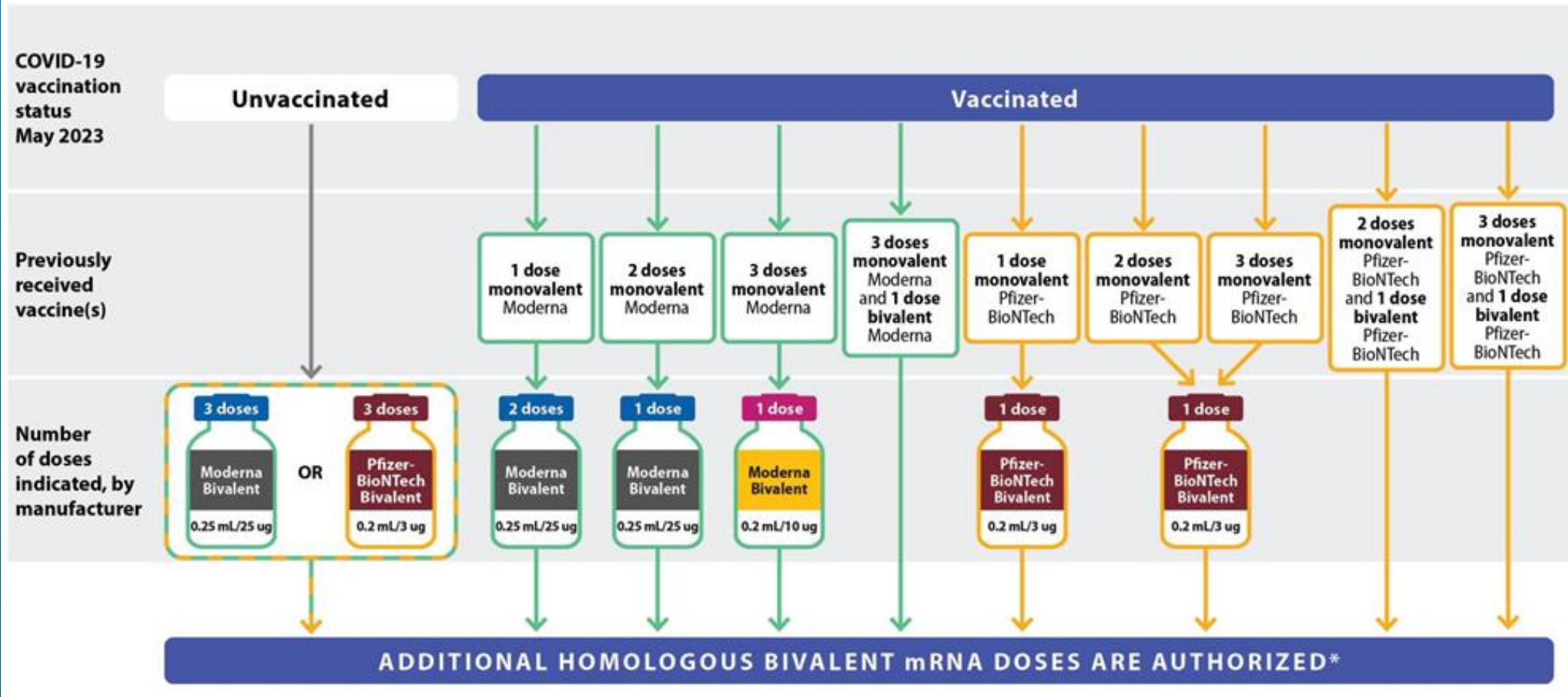
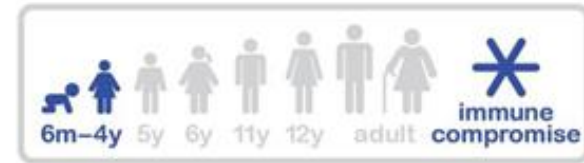


*For administration intervals, see [Table 1](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

†People ages 65 years and older have the option to receive 1 additional bivalent mRNA dose at least 4 months after the first dose of a bivalent mRNA vaccine.

COVID-19 Vaccination Schedule (Immunocompromised)

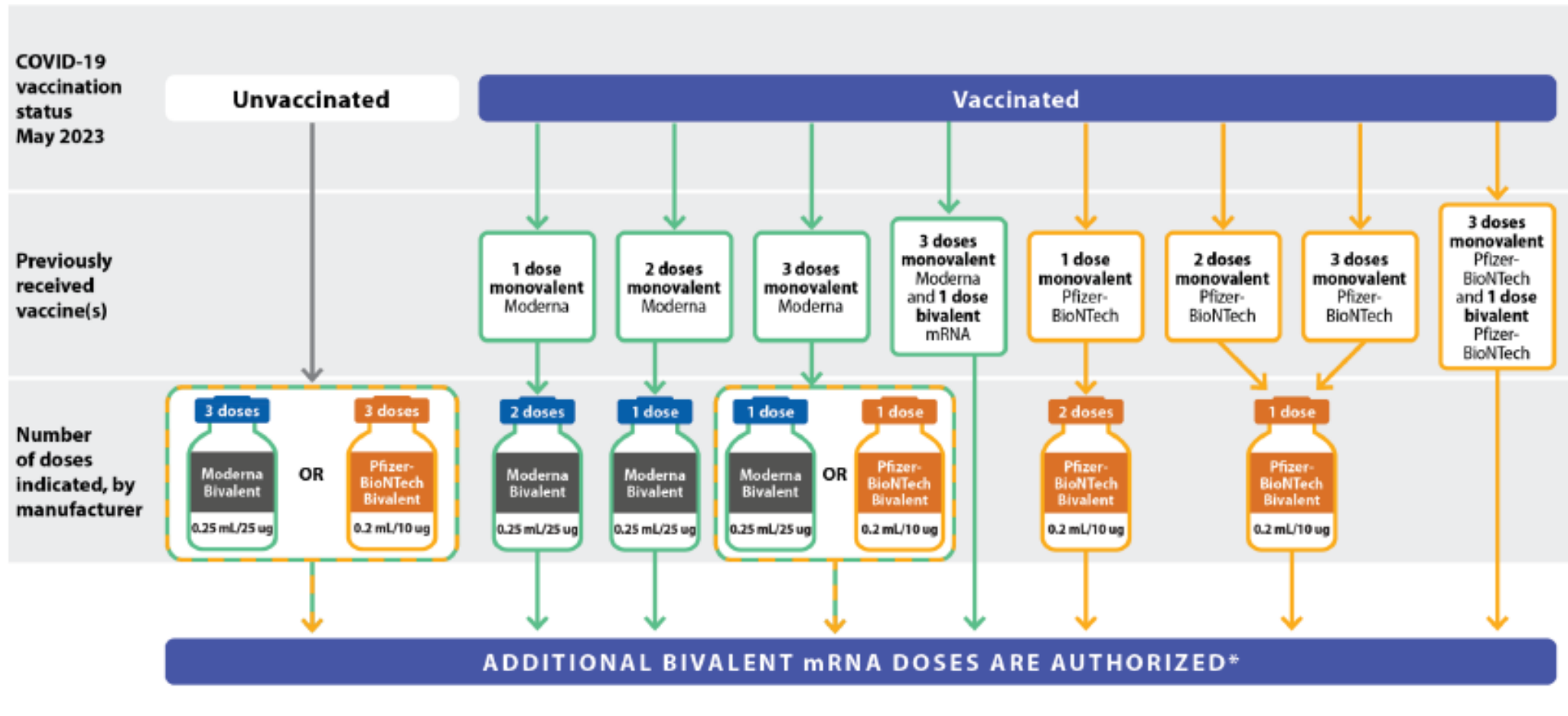
Recommended COVID-19 vaccines for **people who ARE moderately or severely immunocompromised, aged 6 months–4 years, mRNA vaccines, with vial icons and dosages, May 2023***



* For product and vaccination history-specific dosages, administration levels, and additional dose information see [Table 2](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

COVID-19 Vaccination Schedule (Immunocompromised)

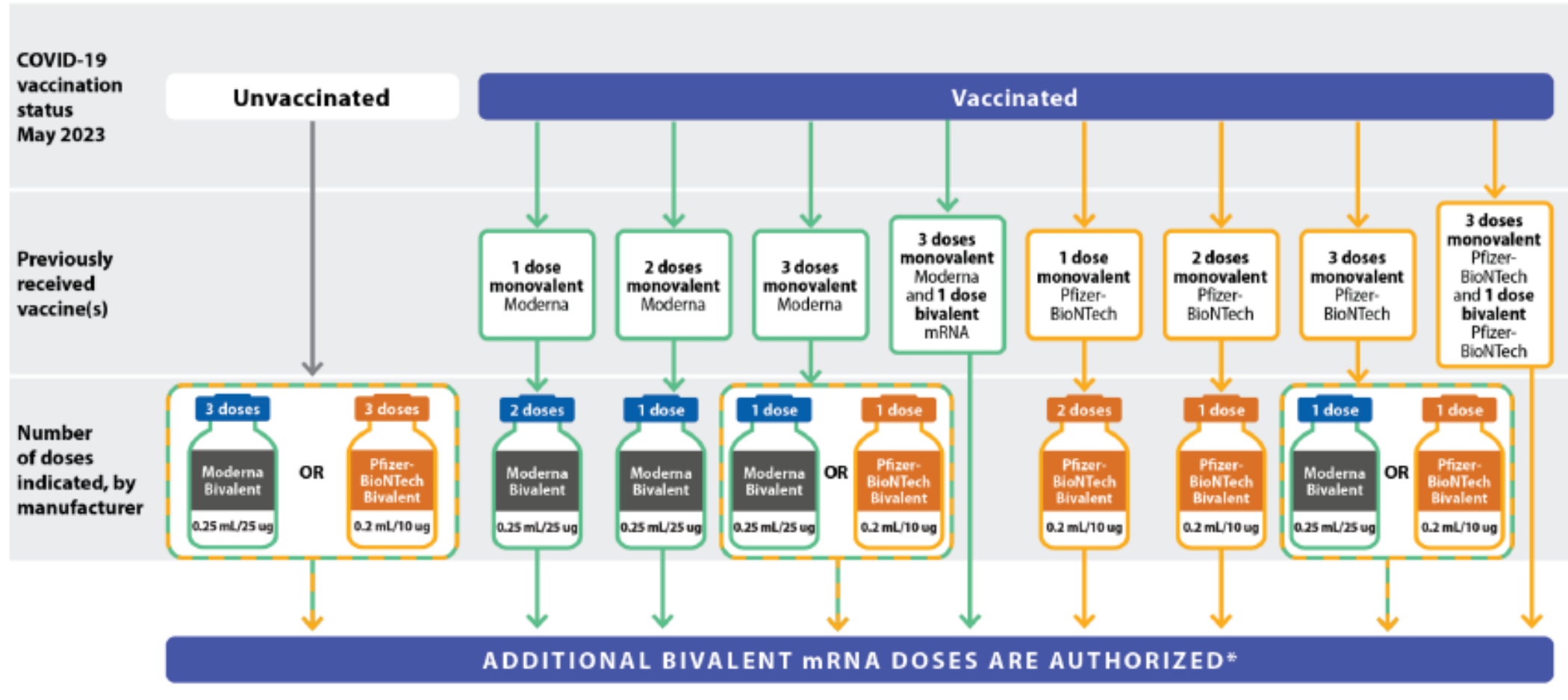
Recommended COVID-19 vaccines for **people who ARE moderately or severely immunocompromised, aged 5 years, mRNA vaccines, with vial icons and dosages, May 2023***



* For product and vaccination history-specific dosages, administration levels, and additional dose information see [Table 2](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

COVID-19 Vaccination Schedule (Immunocompromised)

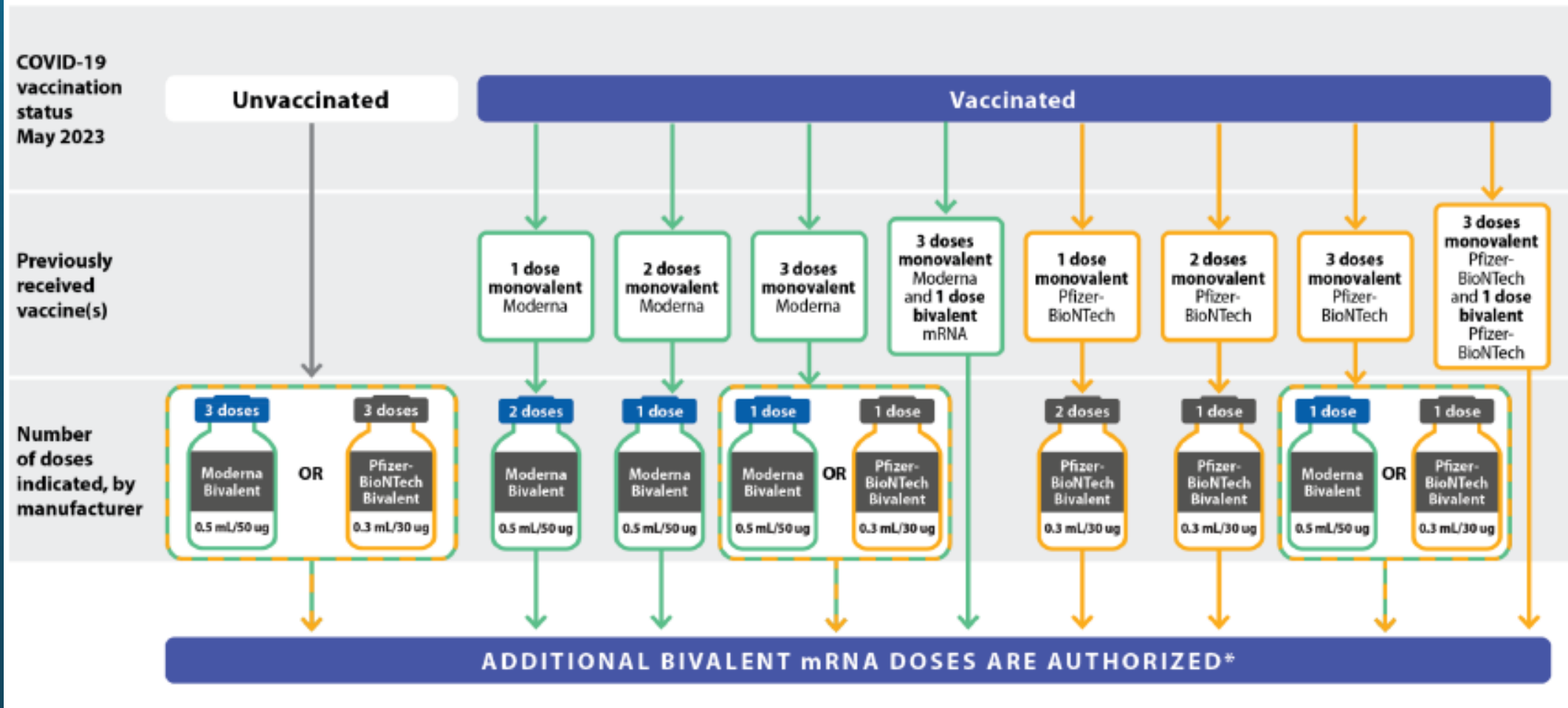
Recommended COVID-19 vaccines for **people who ARE moderately or severely immunocompromised, aged 6 –11 years, mRNA vaccines, with vial icons and dosages, May 2023***



* For product and vaccination history-specific dosages, administration levels, and additional dose information see [Table 2](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

COVID-19 Vaccination Schedule (Immunocompromised)

Recommended COVID-19 vaccines for **people who ARE moderately or severely immunocompromised, aged 12 years and older, with vial icons and dosages, mRNA vaccines, May 2023***



* For product and vaccination history-specific dosages, administration levels, and options for heterologous dosing, see [Table 2](#) in the Interim Clinical Considerations for Use of COVID-19 Vaccines.

Updated CDC Interim Clinical Considerations for Use of COVID-19 Vaccines in the U.S.

as of 6.29.23

The following COVID-19 vaccines, categorized into three vaccine types, are currently authorized under an [EUA](#) by FDA and available for use in the United States.

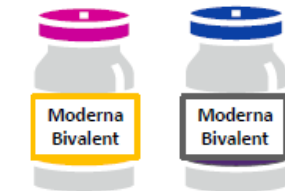
- [mRNA vaccines](#)
 - Moderna COVID-19 Vaccine, Bivalent
 - Pfizer-BioNTech COVID-19 Vaccine, Bivalent
- [Protein subunit vaccine](#)
 - Novavax COVID-19 Vaccine, Adjuvanted
- The *monovalent* formulations of the two mRNA COVID-19 vaccines (COMIRNATY/Moderna COVID-19 Vaccine and SPIKEVAX/Pfizer-BioNTech COVID-19 Vaccine) **should no longer be used for COVID-19 vaccination.**
- All currently available mRNA COVID-19 vaccines in the United States are formulated as a bivalent vaccine based on the original (ancestral) strain of SARS-CoV-2 and the Omicron BA.4 and BA.5 (BA.4/BA.5) variants of SARS-CoV-2.
- Novavax COVID-19 Vaccine is formulated as a monovalent vaccine based on the original (ancestral strain) of SARS-CoV-2.
- **Janssen COVID-19 Vaccine is no longer available in the United States.**

COVID-19 Vaccine Products in Use as of May 2023

Manufacturer

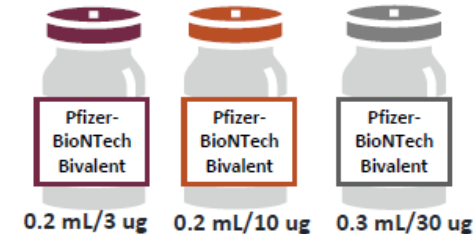
Moderna

Products Now in Use



0.2 mL/10 ug 0.25 mL/25 ug or
0.50 mL/50 ug

Pfizer-BioNTech



0.2 mL/3 ug 0.2 mL/10 ug 0.3 mL/30 ug



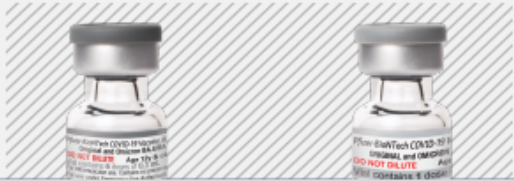
Novavax



COVID-19 vaccine-specific [FDA fact sheets](#) and [U.S. COVID-19 Vaccine Product Information](#) can be consulted for a full list of ingredients and information on the conditions of use, storage and handling, preparation, and administration procedures.



Pfizer-BioNTech COVID-19 Vaccine Formulation Guide




	Pfizer-BioNTech COVID-19 Vaccine, Bivalent (Original and Omicron BA.4/BA.5) DILUTE BEFORE USE ¹	Pfizer-BioNTech COVID-19 Vaccine, Bivalent (Original and Omicron BA.4/BA.5) DILUTE BEFORE USE ¹	Pfizer-BioNTech COVID-19 Vaccine, Bivalent (Original and Omicron BA.4/BA.5) DO NOT DILUTE ¹
Age Group	6 months through 4 years*	5 through 11 years* ("Age 5y to <12y" on vial label)	12 years and older
Vial Cap Color	Maroon 	Orange 	Gray 
Dose	3 mcg	10 mcg	30 mcg
Dose Volume	0.2 mL	0.2 mL	0.3 mL
Amount of Diluent Needed per Vial [†]	2.2 mL [†]	1.3 mL [†]	NO DILUTION
Doses per Vial [§]	Multiple Dose Vial: 10 doses per vial (after dilution)	Multiple Dose Vial: 10 doses per vial (after dilution)	Multiple Dose Vial: 6 doses per vial Single Dose Vial: 1 dose per vial
Storage Conditions			
Ultra-Low-Temperature (ULT) Freezer [-90 °C to -60 °C (-130 °F to -76 °F)]	18 months [‡]	18 months [‡]	18 months [‡]
Freezer [-25 °C to -15 °C (-13 °F to 5 °F)]	DO NOT STORE	DO NOT STORE	DO NOT STORE
Refrigerator [2 °C to 8 °C (35 °F to 46 °F)]	10 weeks	10 weeks	10 weeks
Room Temperature [8 °C to 25 °C (46 °F to 77 °F)]	12 hours prior to first puncture (including any thaw time) [‡]	12 hours prior to first puncture (including any thaw time) [‡]	12 hours prior to first puncture (including any thaw time) [‡]
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 [¶]



The complete formulation guide can be downloaded here: <https://webfiles.pfizer.com/formulation-guide>
For more extensive information and guidance, including each formulation's EUA Fact Sheet: <https://www.cvdvaccine-us.com/>



Moderna COVID-19 Vaccine Formulations

Access Storage and Handling Information [Here](#).

Vial cap color	 BIVALENT Pink capped vials with yellow-bordered label	 BIVALENT Dark blue capped vial with gray-bordered label
Ages	6 months through 5 years	6 months and older
Beyond-use date/time	After first puncture, use within 8 hours	After first puncture, use within 12 hours
 Do NOT use a punctured vial beyond-use date times.	If using a vial for the 1st time, record the date and time the vial was punctured.	
	NOTE: The beyond-use time replaces the manufacturer's expiration date but NEVER extends it. Always use the earliest date. Do NOT use vaccine if the expiration date or beyond-use time has passed.	

Administration

- COVID-19 vaccine may be administered at the clinical visit as other routinely recommended vaccines.
- Do NOT "pool" vaccine from more than 1 vial to obtain a dose. If a full dose cannot be withdrawn, discard the vial and any remaining vaccine.
- Gently swirl vaccine to mix. Do NOT shake.

Recipient's Age	Use	Administer	Route	Needle gauge and length	Site
6 months through 5 years of age	 Bivalent Pink capped vial with Yellow-bordered label	Previously vaccinated with two doses of Moderna COVID-19 Vaccine 10 µg/0.2 mL	IM injection	22–25 gauge, 1"	6 months–2 years of age: Vastus lateralis muscle in the anterolateral thigh*
		NOTE: This vial contains 2 doses.			3–5 years of age: Deltoid muscle in the upper arm†
6 months and older	 Bivalent Dark blue capped vial with gray-bordered label	6 months–11 years: 25 µg/0.25 mL	IM injection	22–25 gauge, 1–1½"	6 months–2 years of age: Vastus lateralis muscle in the anterolateral thigh*
		12 years and older: 50 µg/0.5 mL			3 years and older: Deltoid muscle in the upper arm†



Interchangeability of COVID-19 vaccine products

- CDC recommends children ages 6 months–5 years who are unvaccinated and recommended to receive more than 1 bivalent mRNA vaccine dose for initial vaccination receive all doses from the same manufacturer. However, the FDA authorization allows for administration of a mixed product series for initial vaccination in some age groups.
- Authorization to use COVID-19 vaccines interchangeably from different manufacturers varies by vaccination history, age, and product as follows:
 - People ages 6 months–4 years who are unvaccinated or previously received 1 or more doses of a monovalent mRNA vaccine are authorized to receive only bivalent mRNA vaccine dose(s) from the same vaccine manufacturer.
 - People age 5 years who are unvaccinated or previously received 1 or more doses of monovalent Moderna COVID-19 Vaccine are authorized to receive either bivalent Moderna or bivalent Pfizer-BioNTech COVID-19 vaccine.
 - People age 5 years who are unvaccinated or previously received 1 or more doses of monovalent Pfizer-BioNTech COVID-19 are authorized to receive only bivalent Pfizer-BioNTech COVID-19 Vaccine.
 - People ages 6 years and older who are unvaccinated or previously received 1 or more doses of any monovalent COVID-19 vaccine are authorized to receive either bivalent Moderna or bivalent Pfizer-BioNTech COVID-19 vaccine.
- A [Vaccine Adverse Event Reporting System](#) (VAERS) report is required following administration of a vaccine in an unauthorized manner.
- In the following exceptional situations, a different age-appropriate COVID-19 vaccine may be administered when FDA authorization requires that a vaccine from the same manufacturer be used. A VAERS report is not required for these exceptional situations:
 - Same vaccine not available
 - Previous dose unknown
 - Person would otherwise not complete the vaccination series
 - Person starts but unable to complete a vaccination series with the same COVID-19 vaccine due to a contraindication



More information on the interchangeability of COVID-19 vaccine products for children and adolescents can be found [here](#).

COVID- 19 Vaccine Ordering Updates

**Margaret Archer, MPH, and
Muhammad Khalil, BSM
Covid-19 Vaccine Ordering Team**

COVID-19 Vaccines available in OSIS

- OSIS offers 7 Covid-19 vaccines across all age groups.
- If you wish to order less than the minimum required dose amount, please specify the number of doses you would like to order under the clinic comments before submitting the order.
- Providers do have the option to opt-out of receiving ancillary kits with *some* COVID-19 Vaccine Orders.
 - Please note that Pfizer Pediatric vaccines orders **cannot** OPT-OUT from receiving ancillary kits.
 - If the “opt-out” option is greyed out on the OSIS order page for any other vaccines, but you would like to opt-out from receiving them, please indicate this request in the clinic comments.

 As a reminder, please remember to regularly check the OSIS homepage for news updates related to COVID-19 Vaccines. 

COVID-19 Vaccines available in OSIS (cont.)

CVX	Name on OSIS ordering page	NDC	Manufacturer	Minimum doses for direct-ship	Ancillary Opt-Out
211	Novavax COVID-19 (10 x 2.5mL Multi-Dose Vial)	80631-0102-10	NOVAVAX, INC	100	YES
229	COV-19 (Moderna); Bivalent; MDV5	80777-0282-99	MODERNA	100	YES*
230	MOD COVID-19 Bivalent Bstr 6m-5y (10 x 0.40mL MDV)	80777-0283-99	MODERNA	20	YES*
300	PFR COVID-19 Bivalent Bstr 12+yrs (10x2.0mL MDV)	59267-0304-02	PFIZER, INC.	180	YES*
300	PFR COVID-19 Bivalent Bstr 12+yrs (10x2.0mL SDV)	59267-1404-02	PFIZER, INC.	50	YES*
301	Pfizer COVID-19 Bivalent 5-11 yrs (10 x 2.0mL MDV)	59267-0565-02	PFIZER, INC.	100	NO, DUE TO DILUENT
302	Pfizer COVID-19 BIV Bivalent 6m-4y (10 x 2.6mL MDV)	59267-0609-02	PFIZER, INC.	100	NO, DUE TO DILUENT

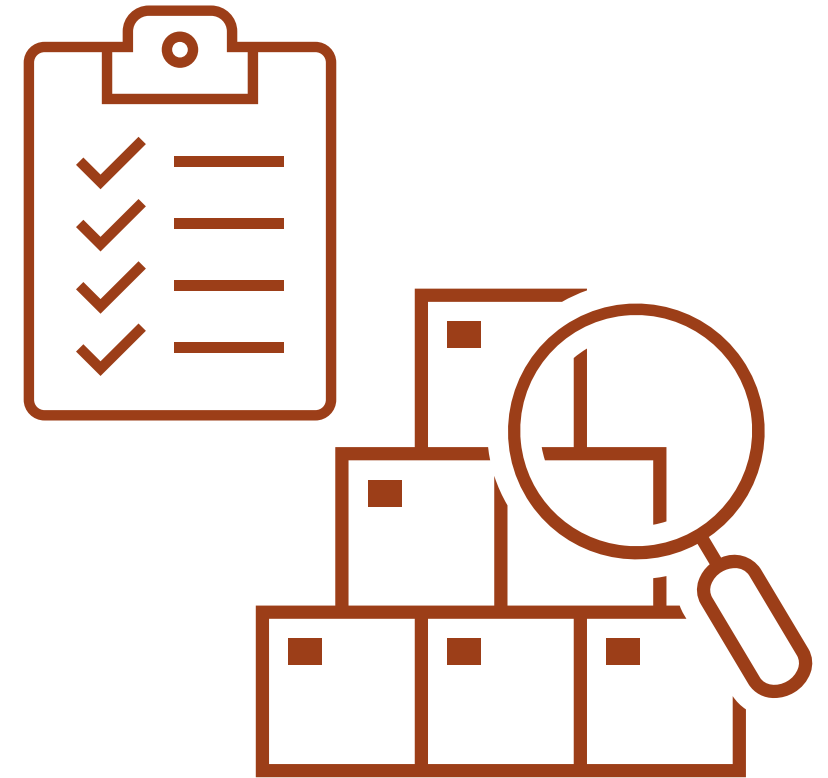
*If you wish to opt-out from receiving ancillary kits with the order, please specify it under the clinic comments before submitting the order.

Vaccine Storage and Handling

**Sonja Claborn LPN,
Immunization Field Consultant**

Best Practice for Inventory Management

- To reduce waste, providers should be aware of vaccines in their inventory that are nearing expiration dates and prioritize their administration.
- Providers should enroll in the CDC Code Management Service to access the most up-to-date Expiration Information for all Vaccines.
 - [Vaccine Lot Number and Expiration Date Webpage](#)
 - Click the "Register" button in the upper right-hand corner to complete the registration form to request access.
- Moderna, Novavax, and Pfizer Vaccine Expiration Lookup & Reference Information:
 - [Moderna Vial Expiration Data Look Up Tool](#)
 - [Pfizer-BioNTech Covid-19 Lot Expiry Tool](#)
 - [Novavax Expiry Date Checker Tool](#)



Inventory Update Required Vaccine Finder, OSIS

Failure to maintain an updated inventory may impact vaccine orders.

- Per the CDC, starting May 1st providers are required to update inventory in Vaccine Finder on a **monthly** basis.
- Inventory will be listed by vaccine name and age designation, *not* cap color.
- Training Videos and Guides:
 - <https://www.vaccines.gov/covid-provider-resources/>
- Step By Step Instructions:
 - https://www.vaccines.gov/resources/QSG.for.Add.Vaccine.Flow_Clean_06_04_21_FINAL.pdf
 - For assistance in updating Vaccine Finder or OSIS please call Immunization Services at (405) 426-8580.



Find COVID-19 Vaccines

Powered by **VaccineFinder**

5-digit Zip Code

Zip Code

Show COVID-19 Vaccines and Boosters

Pfizer-BioNTech (age 5-11)

Pfizer-BioNTech (age 12+)

Moderna (age 18+)

Johnson & Johnson/Janssen (age 18+)

▶ [View key details about which vaccine you should get](#)

Show Only Locations That

Have appointments available

Search for COVID-19 Vaccines

[I'm looking for flu vaccines →](#)

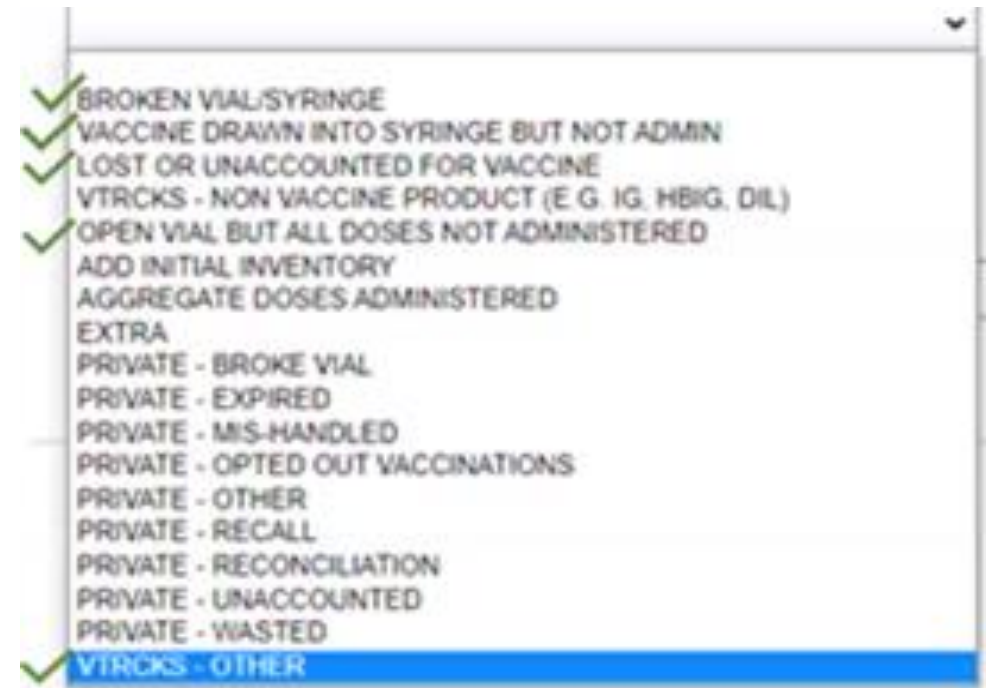
Wastage

Do not return unused, open, spoiled, or expired COVID19 vaccines to manufacturers, distributors, OSDH, or CHD.

Discard all expired, wasted, and opened vials in the sharps container at the end of each day. Do not put open vials back into the fridge: adjust in OSIS and discard at the end of the day.

COVID-19 vaccine program requirements include reporting wastage (unused, open, spoiled, or expired) into OSIS. Please follow the Wastage tip sheet to report COVID-19 vaccine wastage.

After recording, the vaccine must be disposed in accordance with Oklahoma regulations and processes to dispose of regulated medical waste.



Covid-19 Vaccine Inventory Clean-Up

Following the end of the Public Health Emergency (PHE) Declaration on May 11th, 2023, we are asking providers to assess their inventory reporting data and account for unrecorded doses.

- Per [The CDC COVID-19 Vaccination Program Agreement](#), providers are required to record vaccine administration in addition to the number of COVID-19 vaccine doses that were unused, spoiled, expired, or wasted. Providers are also required to dispose of expired COVID-19 vaccines in accordance with local regulations and processes regulating medical waste and report disposed vaccines as wastage.
 - *Of note: ALL remaining monovalent mRNA vaccine formulations must be removed from inventory as they are no longer authorized.*

To assess your facility's inventory reporting data and ensure accuracy, providers must take the following actions by **July 15th, 2023**:

- Review any unreported data and reconcile as needed.
- Adjust all monovalent, unused, spoiled, expired, or wasted vaccines from inventory in OSIS
 - Select "VTRCKS-Other" as the adjustment reason
 - Enter "wastage" in the comment text box
- Zero out remaining inventory in Vaccine Finder according to previously established protocol.
- Dispose of expired COVID-19 vaccine in accordance with local regulations and processes regulating medical waste.

The [Operational Summary for Identifying, Disposing, and Reporting COVID-19 Vaccine Wastage | CDC](#) provides information to help awardees and immunization managers identify, handle, dispose of, and report waste in COVID-19 vaccination programs.

If you have any questions or concerns, please contact the OSIS Help Desk or reach out to Margaret.Archer@health.ok.gov and Muhammad.Khalil@health.ok.gov



Vaccine Ordering and Distribution

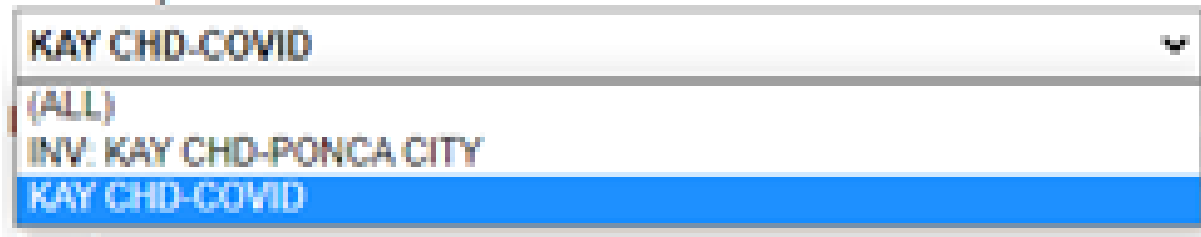
Teja Paruchuri, MPH

Reconciliation

Reconciliation – **weekly**

- Providers are required to reconcile their inventory once during the ordering time frame: **Tuesday through Monday.**
- **If a clinic does not reconcile COVID inventory for 7 days, they will not be able to create a vaccine order.**
- An informational video on COVID 19 vaccine reconciliation and ordering can be accessed at <https://vimeo.com/528424790>
- [Inventory Reconciliation](#)

Inventory Location



A screenshot of a dropdown menu for 'Inventory Location'. The menu is open, showing several options. The top option is 'KAY CHD-COVID'. Below it is '(ALL)'. The next option is 'INV: KAY CHD-PONCA CITY'. The bottom option is 'KAY CHD-COVID', which is highlighted in blue. A small downward arrow is visible on the right side of the top option.



Ordering Process

- Providers can create orders in OSIS during the ordering timeframe which is **Tuesday through Monday**.
- Vaccines can be ordered based on the need. If less than the minimum quantity is needed, providers will need to place an order for the minimum quantity and add a comment in the Clinic Comments indicating the number of doses needed.
- Providers now have the option to opt-out from receiving vaccine ancillary kits with their vaccine order. This doesn't apply for Pediatric Pfizer and Pediatric Pfizer Bivalent booster.
 - If you wish to opt-out, please specify this information in the Clinic Comments.
- Please do not refuse any vaccine shipments.

Clinic Comments

ONLY NEED 30 DOSES OF MODERNA

CVX	Name	NDC	Manufacturer Code	Manufacturer	Cost per Package	Doses per Package	Intent	Ancillary Kit	Qty of Packages
CVX	NAME	NDC	MANUFA	MANUFA					
207	Moderna COVID-19 (10 x 10 dose 5.0 mL MDV)	80777-0273-99	MOD	MODERNA	\$1.00	100	ADULT	YES	1



Ordering Process

- **The cut-off to create orders in OSIIS – Monday, 5pm.**
- To make any changes or cancellations to orders after the deadline, providers must reach out ASAP.
 - To request a change, a provider should email to OSDH VaccineHelp <VaccineHelp@health.ok.gov>
 - If provider doesn't receive a confirmation of changes/cancellation within 24h, provider must call the OSDH Immunization Service 405.426.8580 to ensure that the order has been cancelled.
- **Orders with at least min quantity, will be approved in OSIIS and directly shipped to providers – subjected to CHANGE depending on the available weekly threshold amounts.**
- Orders with less than min quantity will be rejected in OSIIS with a note that County Health Department (CHD) will fulfill the order and get in touch with the provider via email or phone.
 - Example of the message: *"Your order will be fulfilled by your County Health Department. Watch for e-mail communication about the process and phone calls to arrange vaccine transfer."*
 - CHDs will deliver vaccines to providers on the same or the following week. Delivered by CHD employees, national guard, or courier service.



Ordering Process

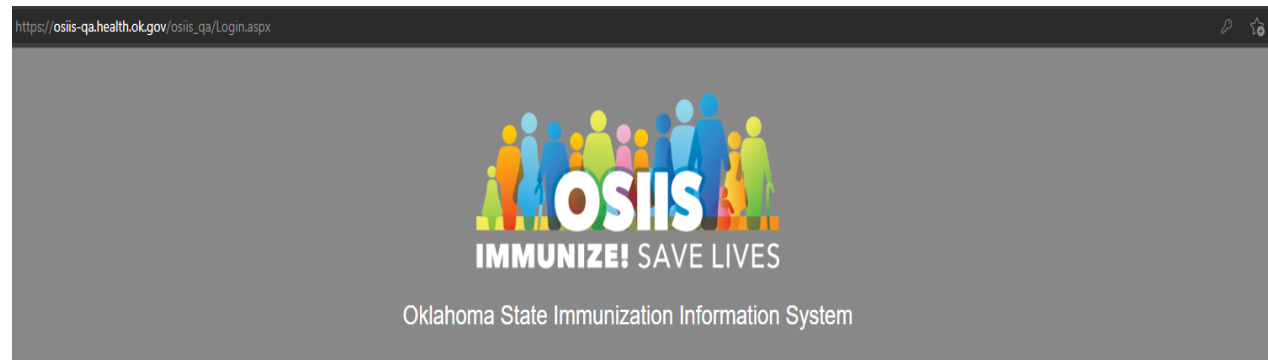
- Upon delivery of vaccine by CHD, the provider should complete 4 steps:
 1. Sign a Bill of Lading and keep a copy.
 2. Check that delivered vaccines are viable.
 3. Immediately place vaccines into storage according to [the guidelines](#) and label appropriately indicating expiration and/or Beyond-use dates (BUDs).
 - 4. Accept transfer in OSIS.**
- Questions about orders:
 - OSIS: OSISHelp@health.ok.gov
 - Vaccine ordering process: VaccineHelp@health.ok.gov
 - Order fulfillment/delivery: Contact CHDs (contacts will be shared in the follow-up email).



OSIIS Updates

Martin Lansdale, MPH
OSIIS Data Quality Coordinator

Updating Passwords in OSIIS



Login

Username

Password

[Forgot Password?](#)

[Trouble Logging in?](#)

[Request User Account](#)

NOTICE: You are about to gain access to an Oklahoma State Department of Health application. By proceeding, you are agreeing that all information made available to you through this application will be kept confidential. Any unauthorized access, use, and/or disclosure of information received by you through this application is a violation of federal and state law and will result in a loss of access privileges, an action for civil damages, an action for criminal charges, and/or disciplinary action including, but not limited to, suspension or dismissal. This release of protected health information is pursuant to an individual request as authorized under 45 C.F.R. § 164.524, 63 O.S. § 1-502.2, and/or other federal and state statutes, rules, and regulations.

Public Portal- If you need a shot record, please use the [OSIIS Public Portal](#) to download a copy of your record.

NOTICE: To access OSIIS as a provider or clinic, **all new providers/clinics** have to sign an Authorized Site Agreement (ASA). Click on the following link to complete the ASA: [OSIIS Authorized Site Agreement](#)



Shot Records: Public Portal

- OSIIS has a public portal that can be found at the below link:
 - https://osiis.health.ok.gov/osiis_public/Application/PublicPortal
 - **DISCLAIMER:** Not all shots are recorded in OSIIS as reporting private vaccine is not required.
- Patients can search and download a copy of their shot record for just covid shots or their complete immunization history through the portal.
- The public portal uses **patient name, date-of-birth, email, and phone number** for verification purposes (all have to be on the shot record in OSIIS or patients cannot pull their shot record).
- Currently OSIIS has a high amount of missing emails/phone numbers.
- Providers need to make sure to document email and phone number for the patient **and add/send it to OSIIS** with the shot record in order to increase the likelihood of a records match in the portal.



News

WELCOME TO THE
Oklahoma State Immunization Information System



Default Provider/Clinic

Provider/Clinic : TEST PROVIDER ONE, TEST PROVIDER ONE

SELECT A CLINIC BY TYPING PROVIDER, CLINIC, VFC PIN, OR CLINIC CODE

News

[09/28/2022] - Update: Pediatric Bivalent Vaccine Formulations Pediatric Bivalent Vaccines

- Applications for Pfizer and Moderna Pediatric Bivalent products are currently under consideration.
 - Pfizer: Children aged 5 – 11 years. NDC (59267-0565-02)
 - Moderna: Children aged 6 – 17 years. *More information will be released as it becomes available.*
- Pending potential FDA EUA for the new Pediatric bivalent COVID-19 boosters, CDC's Advisory Committee on Immunization Practices (ACIP) will convene to discuss potential recommendations.
 - Once scheduled, [ACIP meeting information is announced on the CDC website.](#)
- Both vaccines are expected to be approved for children *who have already completed a primary series.*
- Children will be eligible to receive a single bivalent Pfizer or Moderna booster if they received either of the following products:
 - Pfizer Adult Vaccine (children aged 12 – 17)
 - Moderna Vaccine (Children aged 12 – 17)
 - Pfizer Pediatric Vaccine (Children aged 5 – 11)

Pfizer Pediatric Bivalent

- For children aged 5 – 11
- New product with a new NDC



Moderna Booster in OSIS

Administer

Vaccination Time	
<input type="text" value="HH:MM AM/PM"/> (HH:MM A/P)	
Administered By *	
<input style="width: 100%;" type="text" value="TEST, TRAIN (--)"/>	
Refusal Reason *	
<input style="width: 100%;" type="text" value=""/>	
Vaccine	<input style="width: 100%;" type="text" value="TEST, TRAIN (--)"/>
COVID-19 mRNA (MOD)	<input style="width: 100%;" type="text" value="TEST, TRAIN (--)"/>
Mfg Lot Exp Date (MM/DD/YY) Funding Src Inv Loc NDC Brand *	
<input style="width: 100%;" type="text" value="(I) MOD TEST1 04/21/22 PAN IITSTESTING2 80777-0273-99 MODERNA"/>	
Did not Admin <input type="checkbox"/>	Body Site * <input type="text" value="LD"/>
Delete <input type="checkbox"/>	Route * <input type="text" value="INTRAMUSCULAR"/>
VFC: Not VFC Eligible	Dosage <input type="text" value="0.25"/>
	Refusal Reason <input style="width: 100%;" type="text" value=""/>



How To Guides

"How To" Guides

- [Moderna Booster OSIS Guide](#)
- [How to Turn On User Default Order Notifications](#)
- [Inventory Reconciliation](#)
- [How to Place a Covid-19 Vaccine Order](#)
- [Immunizing a Patient for COVID](#)
- [How to add an extra dose](#)
- [Wastage](#)



HPV

Dr. Savannah Stumph, DO FAAP
Regional Medical Director
Merck Vaccines

Questions?

Thank you!

Questions/Suggestions

**Looking Forward:
Next Call
October 6th, 2023
at 12pm**

Resources: Medical Updates & Immunization Site Training for All Healthcare Providers led by Pfizer Vaccines US Medical Affairs

Goal: Educate providers and immunization staff personnel on the proper use of the Pfizer-BioNTech COVID-19 Vaccines

To access dates and links for upcoming training sessions, please visit*:

<https://www.pfizermedicalinformation.com/en-us/medical-updates>



Resources

Testing:

- Nasopharyngeal, throat, saliva
- Testing@health.ok.gov

Monoclonal Antibodies: (Amanda Cavner)

- Antivirals@health.ok.gov
- <https://oklahoma.gov/covid19/what-you-should-know/monoclonal-antibody-therapies.html>

Vaccine:

- [COVID-19 Vaccines | FDA](#)
- [PREP Act Guidance](#)
- [Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC](#)
- [COVID-19 Vaccination for Children | CDC](#)

- Pfizer: [Home \(cvdvaccine-us.com\)](https://www.cvdvaccine-us.com)
- Moderna: [What is Moderna COVID-19 Vaccine \(EUA\)? | How Does It Work? \(modernatx.com\)](#)
- J&J: [Resources for COVID-19 Vaccine Education | Johnson & Johnson \(jnj.com\)](#)
- Novavax: <https://us.novavaxcovidvaccine.com/hcp>



Resources/Tools

- OSIS Training: <https://osis.health.ok.gov/osis/Application/ApplicationHelp/Index>



Vaccine Inventory Adjustment: On-Hand Expired Vaccines

- **When reconciling inventory, check that your facility has no expired inventory on hand.**
 - Navigate to the *Vaccine Inventory On-Hand* screen by selecting:
 - **Inventory > Vaccines > On-Hand** from the left-hand menu.
- Change the Status from On-Hand to Depleted/Expired
- Locate the Filter tab
- Locate the vaccine inventory item requiring an inventory adjustment.
- Click the corresponding **Action** button and select **Adjustment**.
- Complete the following required fields:
 - **Date** (enter the actual date on which the inventory was wasted)
 - **Reason** (select Vtrcks Other)
 - **Modification** (if a value does not default, select Add or Subtract to make the corresponding adjustment)
 - **Doses Adjusted** (enter the number of doses wasted for the selected reason)
 - **Comments** (Expired)
- Click the **Create** button.
- Click the **On-Hand** menu item to return to the *Vaccine Inventory On-Hand* screen where you can verify the inventory was adjusted correctly.
- **See attached video on Resources/Tools**

QAs From Live Call

