I-VAC Pediatric Learning Collaborative for COVID-19 Vaccination



Please use your first name and health center name when you join the session



Use the "chat" feature to let us know if you have a question



Please remember to mute your microphone unless speaking



If you can't connect audio via computer or lose computer audio at anytime, you can call in to session at (669) 900-6833, Meeting ID 958-5486-4417##







Disclosures

- No one in a position to control the education content of the activity has any relevant financial disclosures with ineligible companies to disclose
- What gets said here today may change based on new data and recommendations
 - Knowledge is shared more rapidly through ECHO









"Getting your practice ready to vaccinate"

Jennifer Burns, APN

H4C Medical Director







CDC Guidance to Immunization Practice

Planning Activities

Preclinic Activities

Clinical Day

Post-clinic







Why Vaccinate?

You are a trusted messenger.

Not everyone is vaccinated and up to date with COVID-19 vaccines.

To protect vulnerable populations.

COVID-19 is here to stay.

• People can be re-infected.







New COVID-19 Providers Phase I: Routine Vaccine Planning Activities

Clinic Tasks

- Need to get CDC approval
 - ICARE access
- Order vaccine
 - May carry one product
- Education
 - Staff education
 - Storage
 - Ordering
- COVID-19 Precautions

Clinic Strengths

- Clinics have the knowledge and experience to vaccinate
- Utilize established primary care immunization models and strategies like with Influenza and HPV
- Are trusted members in the community patients want to be vaccinated in their medical home







Phase I: Planning activities needed to incorporate COVID-19 vaccine into daily routine

Leadership Roles / Responsibilities

- Reimbursement/Billing codes Updated
- VFC COVID-19 provider
 - Data requirement
 - Vaccine Handling
 - Site visit
- Logistics
 - Injection only clinic
 - Anticipating increase daily workflow
- Training Staff



Clinic Staffing

- Roles
 - Scheduler's/Front desk
 - Vaccinators
 - Billers and coders
- Clinical Education
 - COVID-19 Vaccine Immunization Schedule
 - Dose determined by age
 - Dose





How can providers and staff make COVID-19 vaccine administration easy?

- Incorporate clinical staff into the decision-making process regarding vaccine delivery or logistics?
 - Can we do more COVID-19 vaccines and routine immunizations in clinic?
- Unlike other vaccines we are able to pre-mix or predraw COVID-19 vaccines and they are good for 12 hours
- Reconstitute COVID-19 vaccines for clinic day
- Important to make sure these pre-mixed vaccines are discarded at the end of clinical day
- Do you have a labeling system? What works for your group?

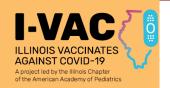






STORAGE & HANDLING

PFIZER-BIONTECH STORAGE & HANDLING INFORMATION



Monovalent

Bivalent

AGE INDICATIONS	6 months through 4 years 5 years through 11 years		12 years and older	6 months through 4 years	5 years through 11 years	12 years and older	
FORMULATION	Primary Series Primary Series		Primary Series	Single Bivalent Primary Dose	Single Bivalent Booster Dose	Single Bivalent Booster Dose	
VIAL CAP COLOR/ LABEL WITH COLOR BORDER	Maroon	Maroon Orange		Maroon	Orange/ Bivalent label	Gray	
PREPARATION	Dilute Before Use	Dilute Before Use	Do Not Dilute	Dilute Before Use	Dilute Before Use	Do Not Diluto	
AMOUNT OF DILUENT NEEDED PER VIAL ^a	2.2 mL	1.3 mL	Do Not Dilute	2.2 mL	1.3 mL	Do Not Dilute	
DOSE VOLUME/DOSE	0.2 mL/3 mcg	0.2 mL/10 mcg	0.3 mL/30 mcg	0.2mL/3mcg	0.2 mL/10 mcg	0.3 mL/30 mcg	
DOSES PER VIAL	10 primary (after dilution)	10 primary (after dilution)	6 primary	10 primary (after dilution)	10 booster (after dilution)	6 booster or 1 booster	
ULT FREEZER (-90°C TO -60°C) ^b	18 months			18 months			
FREEZER (-25°C TO -15°C)		DO NOT STORE		DO NOT STORE			
REFRIGERATOR (2°C TO 8°C)		10 weeks		10 weeks			
ROOM TEMPERATURE (8°C TO 25°C) including any thaw time	12	hours prior to first punctu	ıre	12 hours prior to first puncture			
AFTER FIRST PUNCTURE (2°C TO 25°C)	Discard after 12 hours			Discard after 12 hours			



Regardless of storage condition, vaccines should not be used after 12 months from the date of manufacture printed on the vial and cartons.



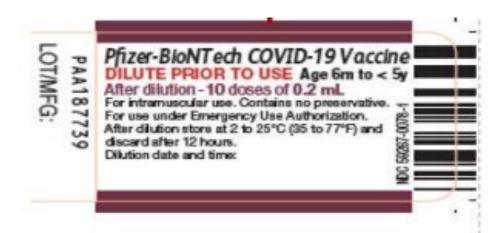




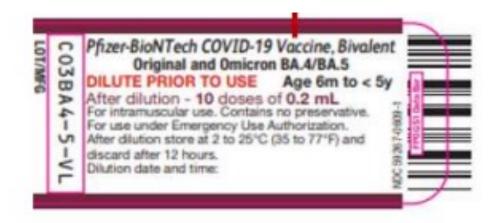
Pfizer Packaging

6 months – 4 years monovalent primary series vial and the 6 months – 4 years bivalent vaccine vials are both maroon.

Pfizer monovalent vaccine First and Second Primary Dose ONLY



Pfizer bivalent vaccine Third Primary Dose ONLY





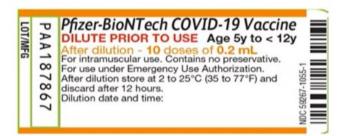




Pfizer Packaging

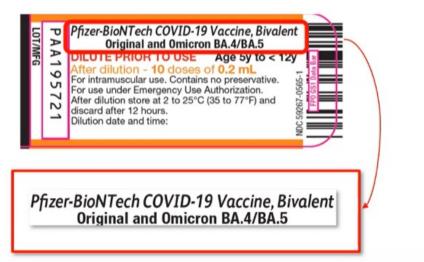
• 5-11 monovalent primary series vial and the 5-11 bivalent booster vials are both orange.

Pfizer-BioNTech COVID-19 Vaccine
Primary Series Only*



Pfizer-BioNTech COVID-19 Vaccine, Bivalent (Original and Omicron BA.4/BA.5)

Booster Dose Only*





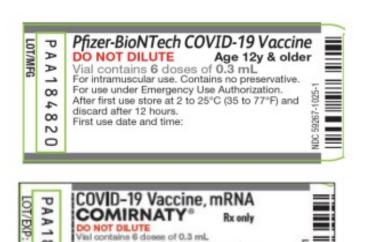




Pfizer Packaging

 12+ monovalent primary series vial and the 12+ bivalent booster vials are both gray.

> Pfizer monovalent vaccine Primary Series ONLY

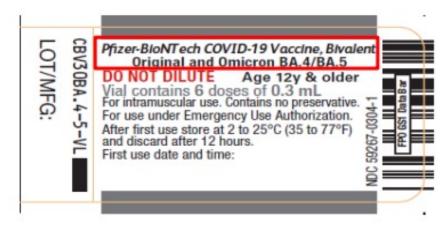


For intramuncular use. Contains no preservative. Discard 12 hours after first use when stored at

BioNTech Manufacturing GmbH & Pfizer Inc.

2 to 25°C (35 to 77°F). First use date/time:











STORAGE & HANDLING

MODERNA STORAGE & HANDLING INFORMATION



Monovalent

Bivalent

AGE INDICATIONS AND FORMULATION	6 months through 5 years (Primary Series)	, ,		6 months through 5 years (Single Bivalent Booster Dose)	6 years and older (Single Bivalent Booster Dose)		
VIAL CAP COLOR	Dark Blue	Dark Blue	Red (5.5 mL)	Dark Pink	Dark Blue		
VIAL LABEL BORDER COLOR	Magenta	Magenta Purple		Yellow	Gray		
PREPARATION	Do Not Dilute	Do Not Dilute Do Not Dilute		Do Not Dilute	Do Not Dilute		
DOSE VOLUME/DOSE	0.25 mL/25 mcg	0.25 mL/25 mcg 0.5 mL/50 mcg		0.2 mL/10 mcg	• 6 to 11 years old: 0.25 mL/25 mcg • 12 years and older: 0.5 mL/50 mcg		
DOSES PER VIAL	10 primary doses	5 primary doses	11 max primary doses	2 booster doses	Varies by age: • 6 to 11 years old: 10 booster doses • 12 years and older: 5 booster doses		
ULT FREEZER (-90°C TO -60°C)		DO NOT STORE		DO NOT STORE			
FREEZER (-50°C TO -15°C) ^a		Until expiration		Until expiration			
REFRIGERATOR (2°C TO 8°C)		30 days		30 days			
ROOM TEMPERATURE (8°C TO 25°C) including any thaw time		24 hours		24 hours			
AFTER FIRST PUNCTURE (2°C TO 25°C) ^b		Discard after 12 hours		Discard after 8 hours	Discard after 12 hours		

- Regardless of storage condition, vaccines should not be used after the expiration date.
- b After a vial is punctured 20 times it should be discarded even if the 12-hour time limit has not been met.
- * Although labels may state "booster doses only", the blue cap, purple label border presentation is only for use as a primary dose in ages 6-11

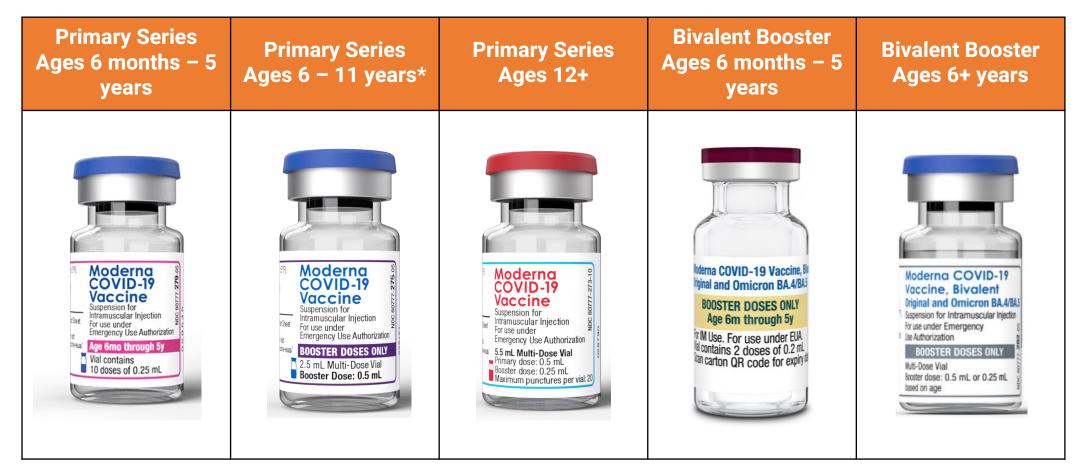
illinoisvaccinates.com







Moderna Vials



*Moderna product with a dark blue cap and purple border is labelled 'For Booster Dose Only' **but** is authorized for use of a primary series in children aged 6-11 years old. Please see the Dear HCP Letter for more information at https://eua.modernatx.com/covid19vaccine-eua/providers.







COVID-19 Clinic Supplies

COVID-19 Supply Kits optional

- Alcohol Pads
- Surgical masks/Face Shields
- Needles
- Syringes
 - 1 mL
 - 3 mL (reconstitution pack)
- Chart
 - Needle gauge and length
- CDC vaccine cards (100)

Additional Clinic Supplies

- Patient Care
 - Band-aids
 - Gauze
 - Treats/Stickers
 - Emergency Kit
- Office Supplies
 - Pens
 - Clip boards
 - Garbage bags







Ordering Information

	Pfizer				Moderna			
Formulation	6mos - 11 years Monovalent Primary	6 mos – 4 years Bivalent Primary	12+ Monovalent Primary	12+ Bivalent Booster	12+ Bivalent Booster Single- Dose Vials	6mos – 11 years and 12+	6+ years Bivalent Booster	6 mos – 5 years Bivalent Booster
# vials per tray	10		50 or 195	10	10	10		
# doses per tray	100		300 or 1170	60	-	100	50	20
Minimum order quantity	100 doses		180 doses		150	100 doses		
Delivery time	~1 week							

















Spring/Summer Reset

- Vaccine Wastage is expected, and practices will not be penalized
- Adopt practices that will work for your team
- Encourage staff, MA's, RN's and PSR to attend IVAC virtual boot camps, IVAC Regional Advisor office hours, or these sessions
- Incentives with time off or lunch for time for job well done







Clinical Day

Clinical Flow

- Check in
 - Need to complete Consent
 - Screening
- Administrators/PSR's/Front Desk
 - Give Consent
 - Start COVID-19 Vaccine card
- Receive EUA

Staff

- Reconstitution (Mixologists)
 - Reconstituting and labeling vaccine
- Vaccinators
 - Reviewing Consents
 - Giving vaccines
 - Document







Phase IV: Post Clinical Activities

- Debrief Huddle
 - Recap
- Vaccine Count
 - Vaccines used
 - Vaccines that were wasted
- Vaccine Handling/Storage
- Weekly Report Vaccine Stock on Vaccine finder
 - https://covid.locating.health/login
- Data Requirement
 - Need to document vaccine waste on ICARE
 - Can be done daily or weekly







Phase IV: Reimbursement for Administration NEW as of April 5th, 2022



COVID-19 Coverage for the Uninsured

The **Federal** HRSA COVID-19 Uninsured Program (UIP) stopped accepting claims for testing and treatment on March 22, 2022 and claims for vaccine administration on April 5, 2022 due to lack of funding. The **Illinois** Healthcare and Family Services (HFS) COVID-19 Uninsured Program is separate from the Federal HRSA program and will continue through the end of the federal public health emergency. This means you will still be reimbursed for some COVID-19 related services, like testing and vaccine administration for the uninsured. See memo here and more information about the HFS program below:

- This program reimburses providers for COVID-19 testing and testing-related services provided to uninsured individuals on or after March 18, 2020. Always check for existing Medicaid first.
- Reimbursement through this program is available regardless of income, citizenship, or immigration status.
- HFS will reimburse providers for COVID-19 testing and testing-related services at Medicare rates, when the code is listed on the <u>HFS COVID-19 Fee Schedule</u>, regardless of whether the service is provided via telehealth or face-to-face.
- Any codes not included on the COVID-19 Fee Schedule will be reimbursed at Medicaid rates.

Reminder: Check MEDI to see if the patient is already on Medicaid before using the uninsured portal. The rates are the same (Medicare). Alternative resources for uninsured individuals who need COVID-19 services or other health care coverage include: Medicaid enrollment, Healthcare marketplace enrollment, COVIDtests.gov, HRSA.gov







COVID-19 Providers

HFS is paying providers \$42 administration fee for giving COVID vaccines!!!!!

COVID-19 Vaccine Providers Remember:

- COVID-19 vaccine must be provided free of charge to patients. Charging patients some or all of COVID-19 vaccine administration is a violation of federal law. It can be reported to the HHS Office of the Inspector General (OIG).
- Per the Centers for Disease Control and Prevention's Requirements for COVID-19 Vaccination
 Program Providers, providers must continue to administer COVID-19 vaccines at no out-of-pocket cost to recipients.
- All organizations and providers participating in the CDC COVID-19 Vaccination Program (which
 currently includes any provider administering COVID-19 vaccine): Must administer COVID-19
 vaccine regardless of the vaccine recipient's ability to pay.







RESOURCES

V-SAFE

A smartphone-based tool that uses text messaging and web surveys to give personalized health check-ins COVID-19 vaccination.

- Used to monitor vaccine safety.
- Sends out vaccine reminders.
- Does not give medical advice.
- Cannot schedule COVID-19 vaccination appointments.
- Not an official record of being vaccinated against COVID-19.

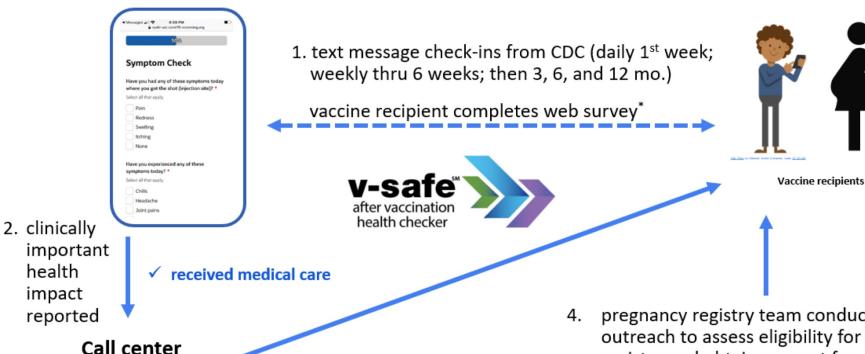








V-SAFE



Call center



3. v-safe call center conducts active telephone follow-up on a clinically important event and takes a VAERS report if appropriate

pregnancy registry team conducts outreach to assess eligibility for registry and obtain consent for enrollment and follow-up

Call center









How it works

Take these four steps to view your immunization history.



Register Yourself

ter the name and address you use h your primary care provider. Take the time to get your information correct.



Account Activation

Click the link in the registration email (check your spam folder). Complete password setup process.



Identity Verification

Proceed by answering questions to verify your identity. See FAQs for Experian identity verification details.



View Immunizations

See your immunization records. Print, download, and get your COVID SMART Health card!













Commercialization Updates

- It is not expected that commercialization will happen before the fall, when the federal government runs out of money/vaccine supply.
- Vaccine costs will be covered by private/public insurance and Vaccines for Children (VFC).
- There may be upfront costs for providers who purchase COVID-19 vaccines but details remain unclear
 - Moderna has stated they will offer their vaccine at no cost to uninsured and underinsured through a patient assistance program
 - Pfizer is estimating a cost of \$110-\$130/dose
 - Private insurance and Medicare will pay the cost of the vaccine (Obamacare legislation required to pay for ACIP recommended vaccines) as long as given in network

Goals:

- Transition to bivalent-only doses.
- Make single dose vials available.















Next Session: Tuesday, March 21st

For any questions, email us at pgower@peds.bsd.uchicago.edu

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