

TOOLKIT

COOK COUNTY (OUTSIDE OF CHICAGO) MODULE

Last Updated December 13, 2023

CONTENTS

Commercialization	3
Getting Started	4
Cook County Vaccine Ordering	5
Dosing Charts	7
Storage & Handling Chart	15
Vaccination Data	18
Digital COVID-19 E-Card	19
Transportation Resources to Vaccine Appointments	20
Provider Resources	21
My Shot Cook County	22

This toolkit was put together to give clinicians in suburban Cook County information on the resources available around COVID-19 vaccine administration and to further aid in integrating COVID-19 vaccines into routine clinical workflows. The Cook County Department of Public Health is the contact for providers in suburban Cook County.

You can find the latest information at [cookcountypublichealth.org/healthcare-providers](https://www.cookcountypublichealth.org/healthcare-providers) or to contact them directly call [708-836-8600](tel:708-836-8600) or email at healthycook@cookcountyhhs.org

COMMERCIALIZATION

Commercialization is the transition from direct government supplied vaccines to getting COVID-19 through public programs (VFC, Bridge Access) or through purchasing for privately insured patients. The distribution of free government purchased COVID-19 vaccines ended in August 2023. COVID-19 vaccines are now available through the commercial market. Vaccines can also be acquired in I-CARE if you are part of the Vaccines For Children program.



GETTING STARTED

In order to have COVID-19 vaccines available to your patients, you must follow the steps outlined below:

- ✔ Register in I-CARE ([Illinois Comprehensive Automated Immunization Registry Exchange](#))
- ✔ **I-CARE:** New easier enrollment process
 - ▶ **Vaccine for Children (VFC) providers:**
Enroll to become a COVID-19 vaccine provider within I-CARE under the COVID tab/Enrollment. Complete both the CDC and IDPH COVID-19 Vaccine Provider Agreements.
 - ▶ **Non-VFC providers:**
If you do not already have I-CARE access, request it. The enrollment packet can be downloaded here: [I-CARE enrollment packet](#). Once enrolled in I-CARE, access the COVID tab to complete both the CDC and IDPH COVID-19 Vaccine Provider Agreements.

Questions about your ICARE or COVID PIN should be directed to dph.icare@illinois.gov



COOK COUNTY VACCINE ORDERING

DIRECT ORDERING

The vaccines can now be ordered directly through the manufacturers.

✓ [Pfizer Prime](#)

✓ [Moderna Direct](#)

✓ **Novavax vaccines** can be ordered through the following retailers:

- [Cardinal Health](#) (Item #5862974)
- [FFF Enterprises](#) (Item #NOV010502)
- [Henry Schein, Inc](#) (Item #145-6160)
- [McKesson Medical-Surgical Inc.](#) (Item #1237250)
- [McKesson Plasma and Biologics](#) (Item #2847283)
- [AmerisourceBergen or Cencora](#) (Item #10282137)

MINIMUM ORDERING QUANTITIES

You must be able to order in the appropriate increments. See below for ordering minimums by manufacturer.

- **Moderna all formulations:** 10 dose minimum
- **Pfizer 6 months-4 years:** 30 dose minimum
- **Pfizer 5 years+:** 10 primary dose minimum
- **Novavax:** 50 dose minimum

⚠ **Moderna single-dose vials:**

DO NOT administer the entire dose that is in the single-dose vials. The single-dose vials contain more than the required dosing for children 6 months-11 years. The excess contents can be discarded.

COVID-19 VACCINES COST

- **Pfizer:** \$120 per dose
- **Moderna:** \$129 per dose
- **Novavax:** \$130 per dose

COOK COUNTY VACCINE ORDERING (CONTINUED)

COVID-19 VACCINATION GUIDANCE

Please refer to the [CDC for the most up to date COVID-19 vaccination guidance.](#)

TYPES OF VACCINES

There are two types of COVID-19 vaccines for the 2023-2024 respiratory season.

- ✓ **mRNA vaccines** (Moderna and Pfizer-BioNTech)
- ✓ **Protein subunit vaccine** (Novavax)

The 2023-2024 vaccine formulation is a monovalent product that is based on the Omicron XBB.1.5 sublineage.



COVID-19 VACCINATION SCHEDULE & DOSING

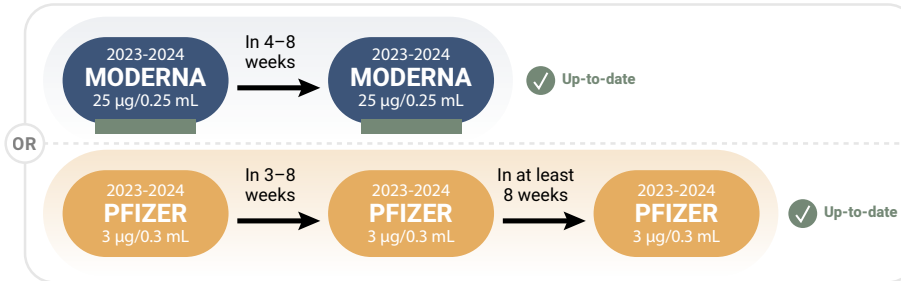
AGES 6 MONTHS TO 4 YEARS

UNVACCINATED

dose/injection volume

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
(dilute before use)
Yellow Cap



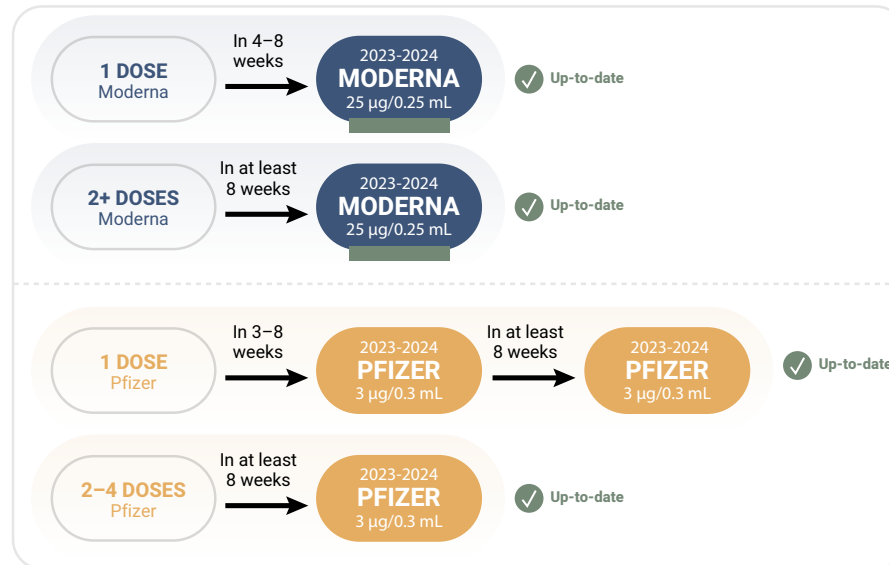
PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
(dilute before use)
Yellow Cap



COVID-19 VACCINATION SCHEDULE & DOSING

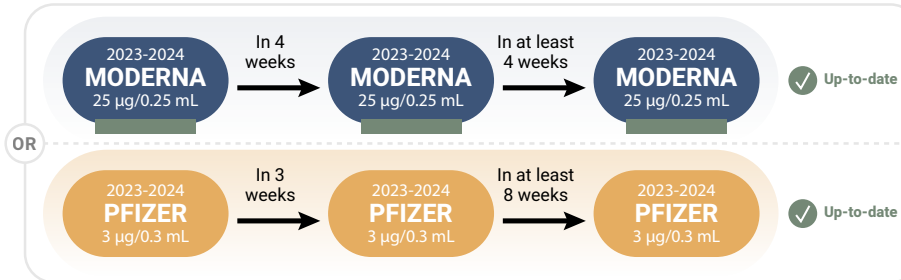
AGES 6 MONTHS TO 4 YEARS IMMUNOCOMPROMISED

UNVACCINATED

dose/injection volume

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
Yellow Cap (dilute before use)



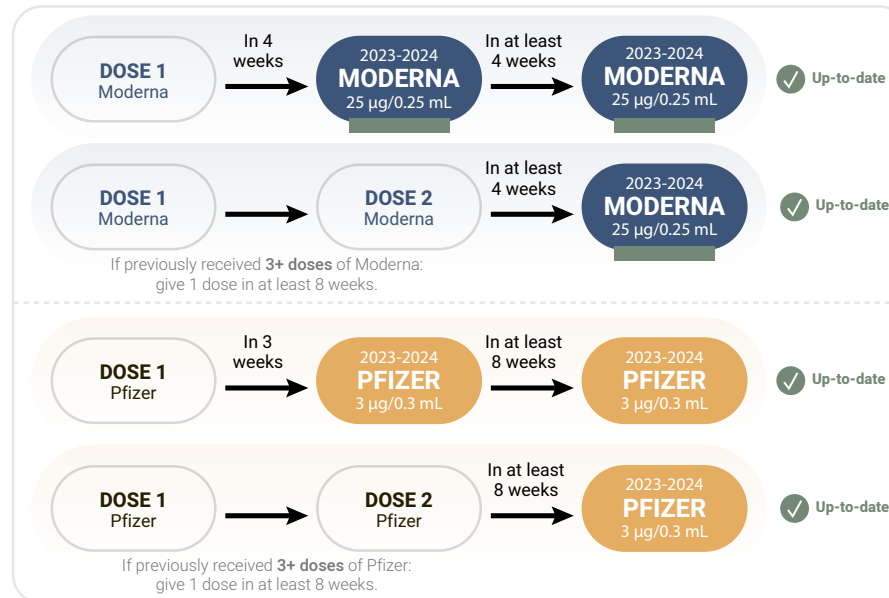
PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
Yellow Cap (dilute before use)



PLEASE NOTE

Complete at least a three-dose series with a COVID-19 vaccine, each dose one month apart. At least one dose should be with a COVID-19 vaccine (2023-2024 Formula).

Additional age-appropriate doses may be administered **at the discretion of the healthcare provider**, taking into consideration the individual's clinical circumstances. The timing of the additional doses may be based on the individual's clinical circumstances.

COVID-19 VACCINATION SCHEDULE & DOSING

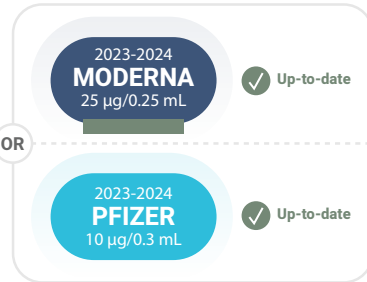
AGES 5 TO 11 YEARS

UNVACCINATED

dose/injection volume

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
(Do NOT dilute before use)
Blue Cap



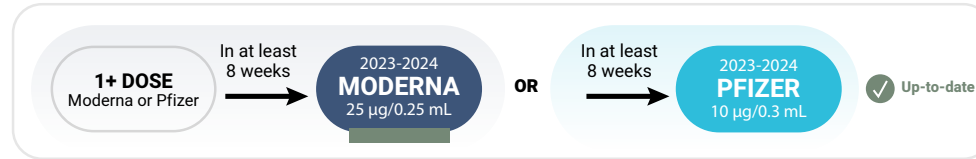
PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
(Do NOT dilute before use)
Blue Cap



COVID-19 VACCINATION SCHEDULE & DOSING

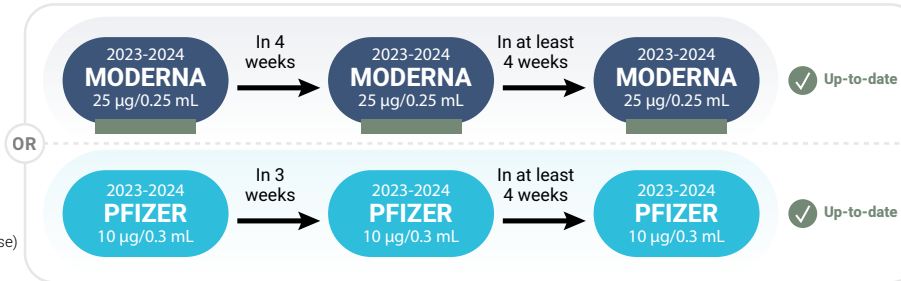
AGES 5 TO 11 YEARS IMMUNOCOMPROMISED

UNVACCINATED

dose/injection volume

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
Blue Cap (Do NOT dilute before use)



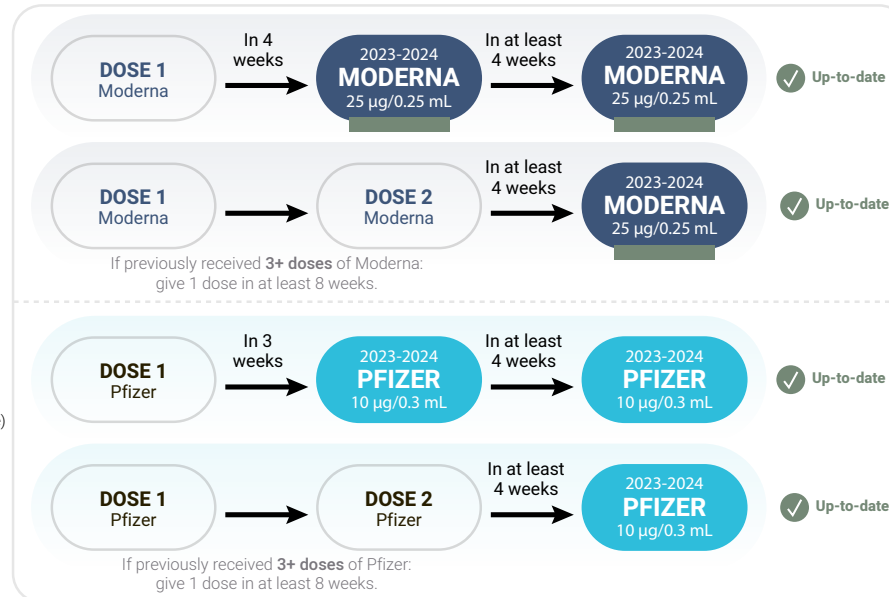
PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (green label)

Pfizer 2023-2024:
Blue Cap (Do NOT dilute before use)



PLEASE NOTE

Complete at least a three-dose series with a COVID-19 vaccine, each dose one month apart. At least one dose should be with a COVID-19 vaccine (2023-2024 Formula).

Additional age-appropriate doses may be administered **at the discretion of the healthcare provider**, taking into consideration the individual's clinical circumstances. The timing of the additional doses may be based on the individual's clinical circumstances.

COVID-19 VACCINATION SCHEDULE & DOSING

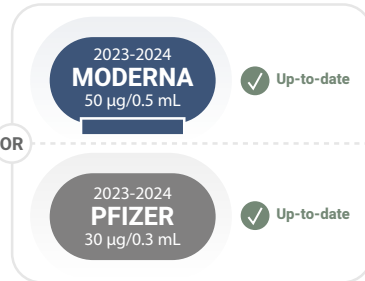
AGES 12 YEARS AND OLDER

UNVACCINATED

dose/injection volume

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (dark blue label)

Pfizer 2023-2024:
(Do NOT dilute before use)
Gray Cap



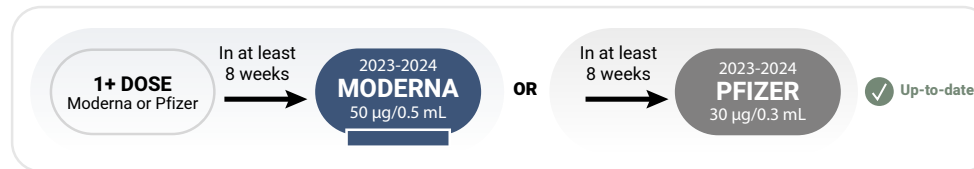
PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (dark blue label)

Pfizer 2023-2024:
(Do NOT dilute before use)
Gray Cap



COVID-19 VACCINATION SCHEDULE & DOSING

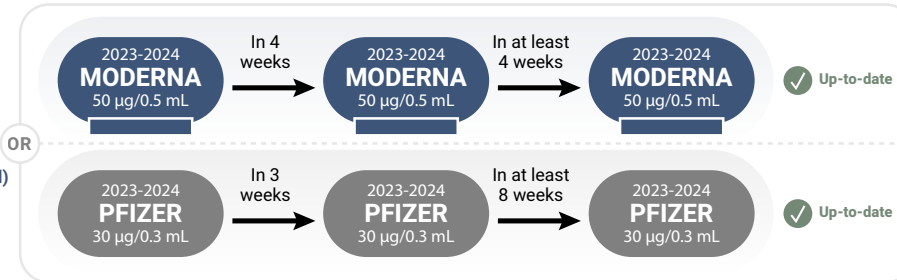
AGES 12 YEARS AND OLDER IMMUNOCOMPROMISED

UNVACCINATED

dose/injection volume

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (dark blue label)

Pfizer 2023-2024:
(Do NOT dilute before use)
Gray Cap



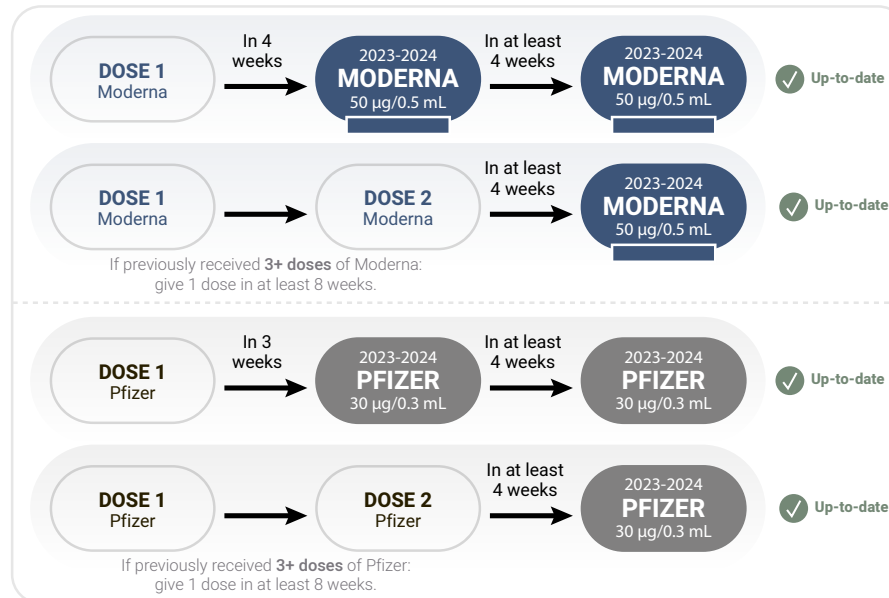
PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Moderna 2023-2024:
(Do NOT dilute before use)
Dark Blue Cap (dark blue label)

Pfizer 2023-2024:
(Do NOT dilute before use)
Gray Cap



PLEASE NOTE

Complete at least a three-dose series with a COVID-19 vaccine, each dose one month apart. At least one dose should be with a COVID-19 vaccine (2023-2024 Formula).

Additional age-appropriate doses may be administered **at the discretion of the healthcare provider**, taking into consideration the individual's clinical circumstances. The timing of the additional doses may be based on the individual's clinical circumstances.

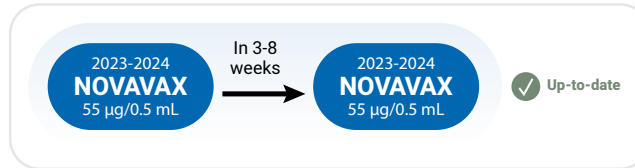
COVID-19 VACCINATION SCHEDULE & DOSING

AGES 12 YEARS AND OLDER

UNVACCINATED

dose/injection volume

Novavax 2023-2024:
(Do NOT dilute before use)
Royal Blue Cap

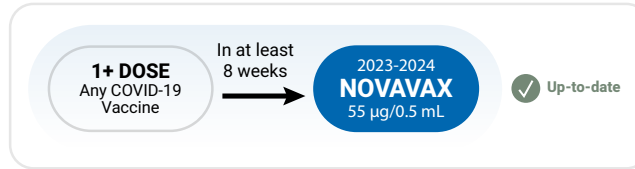


PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Novavax 2023-2024:
(Do NOT dilute before use)
Royal Blue Cap



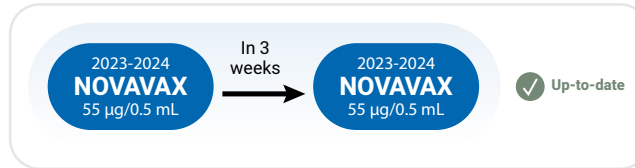
COVID-19 VACCINATION SCHEDULE & DOSING

AGES 12 YEARS AND OLDER IMMUNOCOMPROMISED

UNVACCINATED

dose/injection volume

Novavax 2023-2024:
(Do NOT dilute before use)
Royal Blue Cap

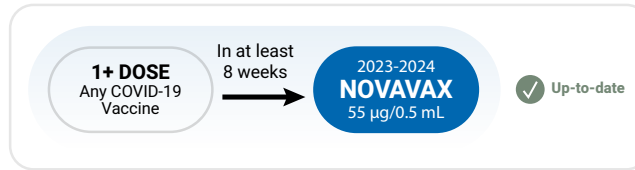


PREVIOUSLY VACCINATED

dose/injection volume

Previously Received COVID-19 Vaccines

Novavax 2023-2024:
(Do NOT dilute before use)
Royal Blue Cap



PLEASE NOTE

Additional doses may be administered **at the discretion of the healthcare provider**, taking into consideration the individual's clinical circumstances. The timing of the additional doses may be based on the individual's clinical circumstances.

STORAGE & HANDLING CHARTS

2023-2024 COVID-19 VACCINE Monovalent XBB.1.5

Last updated December 6, 2023

	MODERNA	
AGE INDICATIONS AND FORMULATION	6 Months–11 Years	12+ Years
VIAL CAP COLOR	Dark Blue	Dark Blue
VIAL LABEL BORDER COLOR	Green	Dark Blue
PREPARATION	Do Not Dilute	Do Not Dilute
DOSE	25 mcg/0.25 mL dosage	50 mcg/0.5 mL dosage
DOSES PER VIAL	1	1 – Single-dose Vial or Prefilled Syringe
ULT FREEZER (-90°C TO -60°C)	DO NOT STORE	DO NOT STORE
FREEZER (-50°C TO -15°C)	Until Expiration	Until Expiration
REFRIGERATOR (2°C TO 8°C)	30 Days	30 Days
ROOM TEMPERATURE (8°C TO 25°C)	24 Hours	24 Hours
AFTER FIRST PUNCTURE (2°C TO 25°C)	N/A	12 Hours or Discard After Single Use
THAW TIME	In Refrigerator: 45 mins At Room Temp: 15 mins	Single-Dose Vial: In Refrigerator: 45 mins At Room Temp: 15 mins Prefilled Syringe: In Refrigerator: 1 hour At Room Temp: 45 mins

STORAGE & HANDLING CHARTS

2023-2024 COVID-19 VACCINE Monovalent XBB.1.5

Last updated December 6, 2023

AGE INDICATIONS AND FORMULATION	PFIZER				
	6 Months–4 Years	5–11 Years	12+ Years	12+ Years Prefilled Plastic Syringe	12+ Years Prefilled Glass Syringe
VIAL CAP COLOR	Yellow	Blue	Gray	N/A	N/A
VIAL LABEL BORDER COLOR	Yellow	Blue	Gray	N/A	N/A
PREPARATION	Dilute	Do Not Dilute	Do Not Dilute	N/A	N/A
DOSE	3 mcg/ 0.3 mL dosage	10 mcg/ 0.3 mL dosage	30 mcg/ 0.3 mL dosage	30 mcg/ 0.3 mL dosage	30 mcg/ 0.3 mL dosage
DOSES PER VIAL	3	1	1	1 – Prefilled Syringe	1 – Prefilled Syringe
ULT FREEZER (-90°C TO -60°C)	12 Months	12 Months	18 Months	9 Months	DO NOT STORE
FREEZER (-50°C TO -15°C)	DO NOT STORE	DO NOT STORE	DO NOT STORE	DO NOT STORE	DO NOT STORE
REFRIGERATOR (2°C TO 8°C)	10 Weeks	10 Weeks	10 Weeks	10 Weeks	Up to 6 Months
ROOM TEMPERATURE (8°C TO 25°C)	12 Hours Prior to First Puncture	12 Hours Prior to Use	12 Hours Prior to Use	4–12 Hours*	12 Hours*
AFTER FIRST PUNCTURE (2°C TO 25°C)	Discard After 12 Hours	N/A	N/A	N/A	N/A
THAW TIME	In Refrigerator: Up to 2 hours At Room Temp: 30 mins	In Refrigerator: Up to 2 hours At Room Temp: 30 mins	In Refrigerator: Up to 2 hours At Room Temp: 30 mins	Thawed in carton: In Refrigerator: Up to 2 hours At Room Temp: 60 mins	N/A

STORAGE & HANDLING CHARTS

2023-2024 COVID-19 VACCINE Monovalent XBB.1.5

Last updated December 6, 2023

	NOVAVAX
AGE INDICATIONS	12 years and older
VIAL CAP COLOR/ LABEL WITH COLOR BORDER	Royal Blue Cap
PREPARATION	Do Not Dilute
DOSE	0.5 mL
DOSES PER VIAL	5
ULT FREEZER (-90°C TO -60°C)	DO NOT STORE
FREEZER (-25°C TO -15°C)	DO NOT STORE
REFRIGERATOR (2°C TO 8°C) ^a	Until Expiration Date
ROOM TEMPERATURE (8°C TO 25°C) INCLUDING ANY THAW TIME	12 Hours
AFTER FIRST PUNCTURE (2°C TO 25°C)	12 Hours

^a Regardless of storage condition, vaccines should not be used after the expiration date.

VACCINATION DATA

It is important to use available COVID-19 vaccine data to focus efforts and increase COVID-19 vaccine uptake. There are several data sources that can help support your vaccination efforts. You can find the latest Cook County COVID-19 case numbers, hospitalizations, and deaths on the [Cook County Department of Public Health's data dashboard](#). Other data sources that can help you understand vaccination trends include [AAP](#) and [IDPH](#) data sources. You can also use data and pull reports from your electronic health records or I-CARE to assist you in identifying your patients who are unvaccinated or not up to date.



Sign Up for Healthcare Partner Updates

CCDPH offers healthcare providers updates specific to suburban Cook County and shares important updates with a local focus.

Sign up today to receive the latest updates!

<https://cookcountypublichealth.org/healthcare-providers/>

You can also sign up for SIREN alerts through the Illinois Department of Public Health!

- [Instructions for Non-Hospital Physician & Medical Providers Enrollment](#)
- [Instructions for Hospital Employees](#)

DIGITAL COVID-19 E-CARD

Let your patients know that if they received the COVID-19 vaccine at a Cook County Health (CCH) vaccination site they are eligible for an electronic vaccination card. Only doses administered at a CCH site will be displayed on the electronic card. Vaccination doses from partner providers such as Walgreens, Jewel-Osco, or United Center will not be displayed.

Instructions to access the digital e-card can be found at: <https://vaccine.cookcountyil.gov/>



TRANSPORTATION RESOURCES TO VACCINE APPOINTMENTS

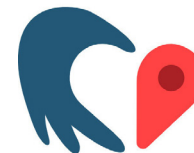
FREE RIDES TO AND FROM VACCINE APPOINTMENTS NOW AVAILABLE

We know that transportation can be a barrier to vaccine uptake. Kaizen and CCDPH are partnering to eliminate transportation as a barrier. Let your patients know that Kaizen Health is offering FREE rides to and from COVID-19 vaccine appointments. Kaizen can provide vehicles to accommodate most residents, including those in wheelchairs or those who require child seats at no cost.

Schedule rides by calling [833-308-1988](tel:833-308-1988).



Cook County DEPT. of
Public Health



kaizen
HEALTH

PROVIDER RESOURCES

HELP A PATIENT FIND FLU VACCINES AND COVID-19 VACCINES & BOOSTERS

If your institution is not offering vaccines, making a strong referral is important. Knowing how to guide them in finding a vaccination can help build trust and confidence.

- Cook County has a tool that can be used to find free vaccines myshotcookcounty.com
- [Vaccines.gov](https://vaccines.gov) is another place where uninsured adult patients can look up Bridge Program Providers
- CCDPH has [mobile vaccination clinics](#) (including at schools, events, churches, etc.)
- Cook County Health clinics and Federally Qualified Health Centers – hours and locations can be viewed here: <https://myshotcookcounty.com/locations/>
- The Vaccines for Children (VFC) program can provide free vaccines to eligible children.
 - [Find providers](#)
 - [About the Program](#)

MY SHOT COOK COUNTY

My Shot Cook County has high-definition digital resources that can help patients know that COVID-19 vaccines are safe, effective, and available in their community. The media resources are available in Spanish, Polski, and Arabic to meet patients' language needs.

Visit myshotcookcounty.com/spread-the-word/ to access and start sharing vital resources today! We know doctors are the most trusted source of information for patients and we want to aid you with messaging that can be reassuring for patients when they have questions about COVID-19 vaccines.

Visit <https://myshotcookcounty.com/trustus/>



Implementation Support

Do you have questions about COVID-19 vaccines or how to integrate them into your clinical workflows? The Illinois Vaccinates Against COVID-19 has peer advisors available to answer any questions you may have!

You can fill out a support request at our website anytime: illinoisvaccinates.com/implementation-support