## Online Enrollment in CDC's Bridge Access Program for COVID-19 Vaccines in New York City

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## Outline

- Background
  - CDC's Bridge Access Program for COVID-19 Vaccines
  - Citywide Immunization Registry (CIR)
- Methods
  - NYC Vaccines for Adults (VFA) Program Enrollment Form and Review Process
- Results
- Conclusions





# Background





### Bridge Access Program for COVID-19 Vaccines

- September 2023 COVID-19 vaccines commercialized
- Bridge Access Program
  - COVID-19 vaccines for uninsured and underinsured adults
  - Federal supply, jurisdictional distribution
- 2,776 sites serving adults before commercialization





### **Enrollment in Other NYC Vaccine Programs**

- Vaccine for Children (VFC)
  - 1,238 enrolled sites all paper enrollment
- · COVID-19
  - 3,342 enrolled sites at program end (August 2023)
  - Online enrollment in a stand-alone system
- MPOX
  - 145 sites
  - Enrollment in Citywide Immunization Registry system not interconnected





### Objectives

- Create an online enrollment form for CDC's Bridge Access
   Program for COVID-19 Vaccines
- Integrate enrollment with existing Citywide Immunization Registry (CIR) infrastructure
- Lay a foundation for scaling with a future federal Vaccines for Adults program





## NYC's Citywide Immunization Registry (CIR)

- Began citywide in 1997
- Contains >14.8 million patient records and >170 million immunizations
- Mandatory reporting of immunizations for children <19 years</li>
- Reporting for adults ≥19 years requires consent



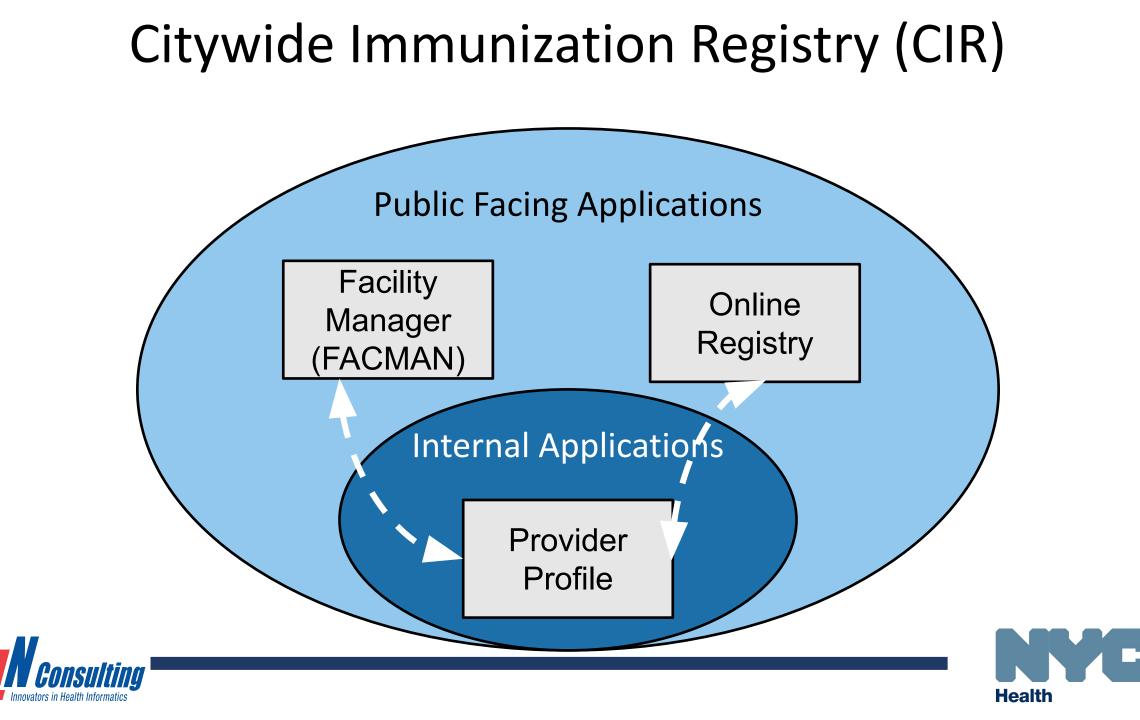


### Partnership with HLN Consulting

- HLN has provided software development and support services to the CIR since the year 2000
- CIR owns copyright for all its source code
- CIR has shared some of its open-source components
  - Immunization Calculation Engine (ICE)
  - IZG Client (Foreign Jurisdiction Service) used for IZ Gateway







### Citywide Immunization Registry (CIR)

Facility Manager (FACMAN)

Developed by HLN using React and Java Spring boot technologies

Public facing application where providers:

Register new sites with the CIR

Manage site information and contacts

•Enroll in federal vaccine programs





### Citywide Immunization Registry (CIR)

### **Online Registry**

- User interface for the CIR
- Modules:
  - Order vaccines and manage inventory
  - Report immunizations
  - Access immunization records
  - Generate reminder/recall lists





### Citywide Immunization Registry (CIR)

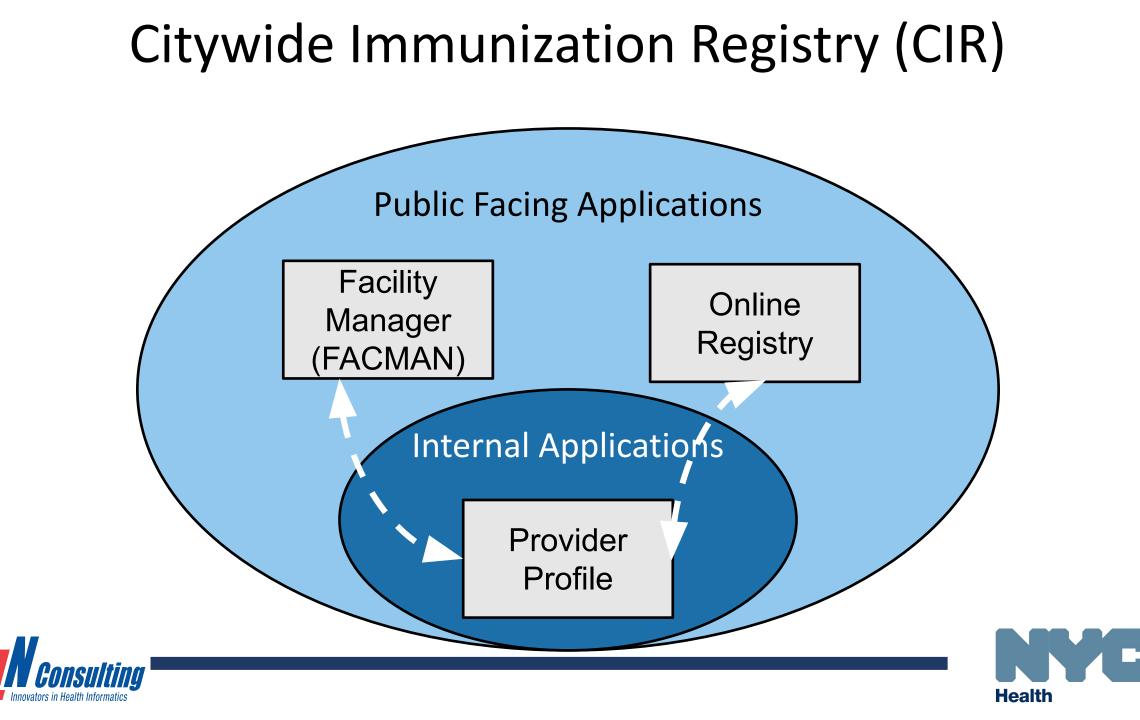
### **Provider Profile**

Internal application for CIR staff

- View provider details
- Approve vaccine program enrollments
- Provider quality assurance
- Vaccine order processing







# Methods





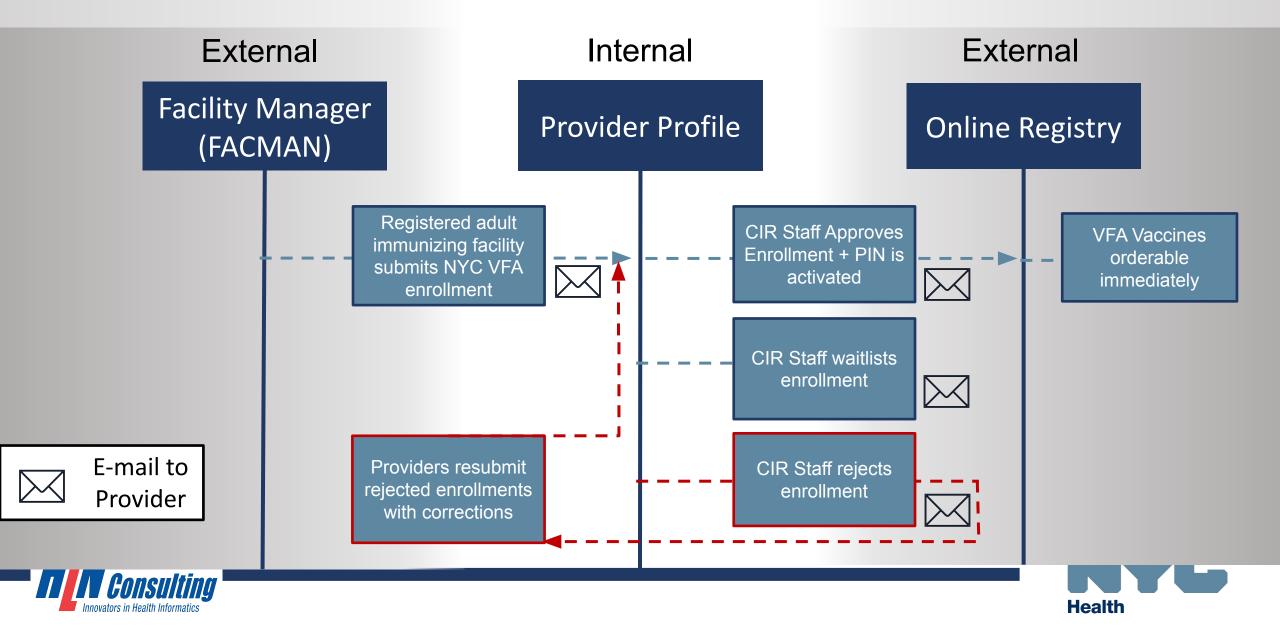
### CDC's Bridge Access Program for COVID-19 Vaccines in NYC

- Locally called the NYC Vaccines for Adults (VFA) program
  - Modelled after Vaccines for Children (VFC) program
- Targeted recruitment of Federally Qualified Health Centers (FQHCs) and Safety Net Hospitals
  - 325 individual locations across the 5 boroughs
  - Blast emails and office hours sessions used to recruit





### NYC VFA Enrollment High-Level Workflow



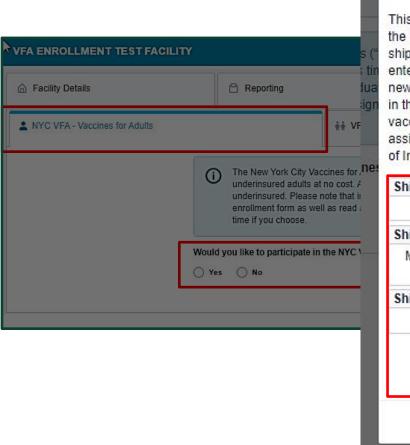
### NYC VFA Enrollment in FACMAN

			NYC Health			311 Search all NYC.gov website
Promoting and Protecting the City's H	lealth			Healt		
					ide Immunization Registry	
The Citywide Immunization Regist	ry (CIR) is a database of patient immun	ization records submitted by	New York City (NYC) health care	providers since 1995. It is accessi	ble to health care providers, schools,	individuals, and agencies concerne
CIR Facility Manager	f Home					
CIR Facility Registration and Online Registry SSA Guides	+ START NEW CIR REGISTRATION	Q CIR FACILITY LOOKUP				
For Immunizing Facilities	√ Filters		10.			
For Non-Immunizing Facilities						
Resource Links	VFA ENROLLMENT TEST					
VFA Enrollment Guide	FACILITY					
Mpox Enrollment Guide	Facility Code - 10431X64					
Mpox Vaccine Accountability	Approved - Active					
Quick Links						
Citywide Immunization Registry						
Vaccines For Children						
CIR Online Registry						
Single Sign-on (SSO) User Profile						
Manager						
//_A/						





2 Providers



aci	Use existing shipping information	
(" tin ua gn	This facility is already enrolled in one or more NYC vaccine programs and has the below shipping information. Each CIR facility code can have only one shipping location/address, shipping hours and shipping contact. If you need to enter different shipping information for the NYC VFA program, please complete a new CIR facility registration to obtain a different CIR facility code and then enroll in the NYC VFA program under the new CIR facility code. CIR reporting of VFA vaccines would have to be done using the new facility code. If you need assistance updating the existing shipping information please contact the Bureau of Immunization (BOI) at <u>nycimmunize@health.nyc.gov</u>	i des prog 3. If yConsent Forms JS pt
	Shipping address	COVID-19 vaccines to u patients who are either u patients who are either u
	58 BROADWAY, NEW YORK, NY - 11101	nd enroll your facility in t
	Shipping hours	
I	Mon 9:00AM - 6:00PM, Tue 9:00AM - 6:00PM, Wed 9:00AM - 3:00PM, Thu 9:00AM - 6:00PM	
I	Shipping contact	
I	STAN MARKOV	
	Do you want to proceed with this enrollment using the existing shipping information?	
	NO YES	

8 Contacts





Program Enrollments

insured and

directed to complete the

he VFA Program at any

CLOSE

insured or

NYC VFA - Vaccines for Adults     Incomplete agreement		** VFC - Vaccines for Children			
	underinsured adults at underinsured. Please n	cines for Adults ("VFA", also known as the Bridge Access Program for COVID- no cost. At this time, only COVID-19 vaccines are available through this progr ote that individuals covered through Medicaid are not eligible to receive VFA f as read and sign the VFA Program Provider Agreement. If you select 'No' you	am. To enroll in the VFA program your facility must serve Program funded vaccines. If you select 'Yes' to proceed w	adult patients who are either uninsured or vith this application you will be directed to complete the	
				CLOSE DISCONTINUE ENROLLMENT	
NYC Vaccines For Adults Program Enro	ollment				① Incomplete
Facility information					
	(i) If facility information dis	played in this section is incorrect, please edit the information on the <u>Facility D</u>	betails tab before proceeding with this agreement.		
	Facility name VFA ENROLLMENT TEST FAC	Facility address CILITY 58 BROADWAY, NEW YORK, NY - 11101	PIN 212507	Facility code 10431X64	
	Facility phone number (909) 887-7654	Facility fax number (909) 864-5342		Facility email deepa+demo1@hin.com	
	Only a single vaccine s address other than the	hipping address may be specified per facility. If you are enrolled in any other v one currently in use by another vaccine program, please complete a new faci	vaccine programs, the address displayed will be used for lity registration.	all vaccine shipments. If you need a different shipping	
	Same as VFC shipping addre	ess?			
	Vaccine shipping address line 1 58 BROADWAY	*	Vaccine shipping address line 2		
	City * NEW YORK	Borough	State * NEW YORK	Zip code * +4 11101	





Facility name VFA ENROLLMENT TEST FACILITY	Facility address 58 BROADWAY, NEW YORK, NY - 11101	PIN 212507	Facility code 10431X64	
Facility phone number (909) 887-7654	Facility fax number (909) 864-5342		Facility email deepa+demo1@hln.com	
	e specified per facility. If you are enrolled in any other va another vaccine program, please complete a new facili	accine programs, the address displayed will be used for a ty registration.	all vaccine shipments. If yo	u need a different shipping
Same as VFC shipping address?				
Vaccine shipping address line 1 * 58 BROADWAY		Vaccine shipping address line 2		
City * NEW YORK	Borough	State * NEW YORK	Zip code * 11101	+4





### Physician-in-charge

O This title refers to the main physician involved with VFA vaccines. The Physician in Charge can also be the Primary Vaccine Coordinator OR Back-up Vaccine Coordinator. Please note that the Physician in Charge cannot be both the Primary Vaccine Coordinator and Back-up Vaccine coordinator.

If you do not find the Physician-in-charge you are looking for below, please add them to your facility as a Provider.

### Same as VFC physician-in-charge? (1)

### Physician-in-charge\*

Select or Type to Search..

### Vaccine contacts

- () The Primary vaccine coordinator title refers to the person who is primarily responsible for VFA vaccine management.
  - The Back-up vaccine coordinator title refers to the person who backs up the primary vaccine coordinator when they are not available.
  - Please note that the Vaccine Coordinator and Back-up Vaccine Coordinator cannot be the same person.

### If you do not find the person you are looking for below, please add them to your facility.

### Same as VFC Primary vaccine coordinator? 0

### Primary vaccine coordinator \*

Select or Type to Search ...

### Same as VFC Backup vaccine coordinator? 0

### Back-up vaccine coordinator\*

Select or Type to Search ...

### V

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V

### Same as VFC Shipping contact? 0

### Shipping contact\*

Contact: Stan Markov							
Contact name	Street address	Email	Office phone number				
Stan Markov	58 BROADWAY, NEW YORK, NY - 11101	stan@hin.com	(909) 875-6534				

Same as VFC Primary vaccine coordinator? 0			
rimary vaccine coordinator *			
Select or Type to Search			×
Same as VFC Backup vaccine coordinator?			
Back-up vaccine coordinator *			
Select or Type to Search			~
Same as VFC Shipping contact? 0			
Shipping contact *			
Contact: Stan Markov			~
Contact name	Street address	Email	Office phone number
Stan Markov	58 BROADWAY, NEW YORK, NY - 11101	stan@hln.com	(909) 875-6534
Cell phone number			
		If this information needs to be changed, pl	lease update the provider record on the <u>Contacts tab</u> .
			CLEAR SAVED
Conculting			

Health

Shipping hours							
	()	Enter the hours that your practice is available minimum one 4 hour continuous block	vailable to receive vaccine. If your practice is clo on either Tuesdays, Wednesdays, or Thursday	osed at any point during the day, only add your op rs.	pen hours in each block. You must be av	ailable to receive vaccines for at	
	Same	e as VFC shipping hours?					
		Monday	Tuesday	Wednesday	Thursday		
	£	9:00 am	9:00 am	9:00 am	9:00 am		
	Block 1	6:00 pm	6:00 pm	3:00 pm	6:00 pm		
	U	Incomplete information may result in the	of patients served by the practice/facility by ag ne delay of your enrollment.	je category (19-64 years and 65+ years) and in e	each of the categories listed below. Do No	OT enter percentages, symbols, etc.	
	Reportin	Please report the approximate number Incomplete information may result in th og period beginning Id/yyyy	of patients served by the practice/facility by ac e delay of your enrollment.	e category (19-64 years and 65+ years) and in e	each of the categories listed below. Do Ne	OT enter percentages, symbols, etc.	
	Reportin	Incomplete information may result in th Ing period beginning Id/yyyy	of patients served by the practice/facility by age to be a served by	e category (19-64 years and 65+ years) and in e	each of the categories listed below. Do No 65+ Years	OT enter percentages, symbols, etc.	
	Reportin mm/d Catego	Incomplete information may result in th Ing period beginning Id/yyyy	e delay of your enrollment.	e category (19-64 years and 65+ years) and in e		OT enter percentages, symbols, etc.	
	Reportin mm/d Catego	Incomplete information may result in the angle period beginning td/yyyy  td/yyyy an Indian/Alaskan Native	19 - 64 Years	e category (19-64 years and 65+ years) and in e	65+ Years	OT enter percentages, symbols, etc.	
	Reportin mm/d Catego America	Incomplete information may result in the angle period beginning td/yyyy  td/yyyy an Indian/Alaskan Native	19 - 64 Years	e category (19-64 years and 65+ years) and in e	65+ Years	OT enter percentages, symbols, etc.	
	Reportin mm/d Catego America	Incomplete information may result in the second beginning and and a second beginning and a second beginning an Indian/Alaskan Native arrated array arrated arratem arr	19 - 64 Years         0         0	e category (19-64 years and 65+ years) and in e	65+ Years           0           0	OT enter percentages, symbols, etc.	
	Reportin mm/d Catego America Incarces	Incomplete information may result in the segmentation of the segme	19 - 64 Years           0           0           0	e category (19-64 years and 65+ years) and in e	65+ Years           0           0           0           0	OT enter percentages, symbols, etc.	





Practitioner list					
	O Please list all immunizing staff at you	r facility, including anyone you listed above.			
	If you do not find the practitioner you are	e looking for below, please <u>add them to you</u>	<mark>r facility</mark> as a Provider .		
	Practitioners *				
	Select all that apply				×
				CLEAR	SAVE
Storage information					
	Take a picture of each storage unit at your     Storage unit pictures must have the door o     Indicate the brand, model and type of each     Indicate the calibration expiration date of th     All edits made to storage and thermometer	ne DDL as per the manufacturer. r details will be in <mark>pending</mark> review status until app	ger (DDL) temperature monitoring therm sible. Photos or images retrieved online roved. An email will be sent to notify you		ted, the
	Storage Unit 1 Unit Label/Location: Test 1 Status: Pending Unit Brand: DH 0001 Type: Stand-alone Pharmaceutical-Gra Thermometer Information	his notification. Update the required details below          Storage Unit 2       Image: Comparison of the second seco	+ Add Storage Unit	<ul> <li>Storage and Thermometer Tips</li> <li>Complete your current storage and thermometer information once. However, if you purchase new thermometers or storage units, you will need to update the information previously submitted.</li> <li>Image file size should not exceed 24MB/24,576KB. If uploading a file that exceeds 24MB/24,576KB, reduce its size by saving it in a different format.</li> </ul>	







(i) As per the Center for Disease Control & Prevention's (CDC), vaccines must be stored in compliant storage units and monitored at all times using Digital Data Logger (DDLs) thermometers.

For overall guidance on vaccine storage and handling requirements, refer to the CDC Vaccine Storage and Handling Toolkit.

• Take a picture of each storage unit at your practice and their corresponding Digital Data Logger (DDL) temperature monitoring thermometer, then upload them below.

- · Storage unit pictures must have the door open and the inside of the unit should be clearly visible. Photos or images retrieved online or from websites are not acceptable.
- Indicate the brand, model and type of each storage unit and DDL.
- Indicate the calibration expiration date of the DDL as per the manufacturer.
- All edits made to storage and thermometer details will be in pending review status until approved. An email will be sent to notify your practice of the approval or rejection status of your submission. If rejected, the reason for the rejection will be included in this notification. Update the required details below before continuing.

Storage Unit 1       Image: Contract of the second se	Unit Label/Location: Deepa Test 2 Status: Pending Unit Brand: DH 0002 Type: Stand-alone Pharmaceutical-Gra Thermometer Information	+ Add Storage Unit	<ul> <li>Storage and Thermometer Tips</li> <li>Complete your current storage and thermometer information once. However, if you purchase new thermometers or storage units, you will need to update the information previously submitted.</li> <li>Image file size should not exceed 24MB/24,576KB. If uploading a file that exceeds 24MB/24,576KB, reduce its size by saving it in a different format.</li> </ul>
Calibration Expiration: 07/31/2024	Calibration Expiration: 07/31/2024		
Edit Delete	Edit Delete		





Agreement and consent

NYC Vaccines for Adults (VFA) Program Enrollment Agreement	
To receive Vaccines for Adults ("VFA", also known as the Bridge Access Program for COVID-19 Vaccines)-funded vaccines for uninsured and under-insured adults at no cost, I agree to the following conditions, on behalf of myself and all the practitioners, nurses, and others associated with the health care facility of which I am the medical director or equivalent:	
1. The organization will submit a provider profile annually, including the approximate number of patients served by the practice/facility by age category (19-64 years and 65+ years) and insurance status (uninsured and under-insured). The organization will submit more frequently if:	
1. the number of uninsured and under-insured patients served changes by more than 10%, or	
2. the status of the facility changes during the calendar year.	
<ol> <li>The organization will screen patients and document eligibility status at each immunization encounter and administer VFA-purchased vaccines only to adults who are at least 19 years of age and meet one of the following categories:</li> </ol>	
1. Uninsured: A person who does not have health insurance.	
<ol> <li>Underinsured: A person who has health insurance, but the insurance does not include any vaccines; a person whose insurance covers only selected vaccines; a person whose insurance does not provide first-dollar coverage for vaccines</li> </ol>	
3. Incarcerated	
4. American Indian/Alaska Native	

By signing this form, I certify on behalf of myself and all immunization providers in this facility, that I have read and agree to the Vaccines for Adults enrollment requirements listed above and understand I am accountable (and each listed provider is individually accountable) for compliance with these requirements.

Non-compliance with the terms of this Agreement may result in suspension or termination from the NYC Health Department Vaccines for Adults Program and criminal and civil penalties under federal law, including but not limited to, the False Claims Act, 31 U.S.C. § 3729 et seq., and other related federal laws, 18 U.S.C. §§ 1001, 1035, 1347, 1349.

By entering into this Agreement, the Organization does not become a government contractor under the Federal Acquisition Regulation.

I agree

Deepa Hymavathi

CLOSE SUBMIT





<ol><li>the status of the facility changes during the calendar year.</li></ol>
2. The organization will screen patients and document eligibility status at each immunization encounter a
following categories:
<ol> <li>Uninsured: A person who does not have health insurance.</li> </ol>
<ol> <li>Underinsured: A person who has health insurance, but the insurance does not include any vaccir first-dollar coverage for vaccines</li> </ol>
3. Incarcerated
4. American Indian/Alaska Native

By signing this form, I certify on behalf of myself and all immunization providers in this facility, that I hav accountable (and each listed provider is individually accountable) for compliance with these requirement

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By entering into this Agreement, the Organization does not become a government contractor under the Federal A

l agree

Deepa Hymavathi





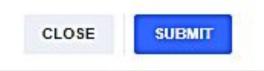
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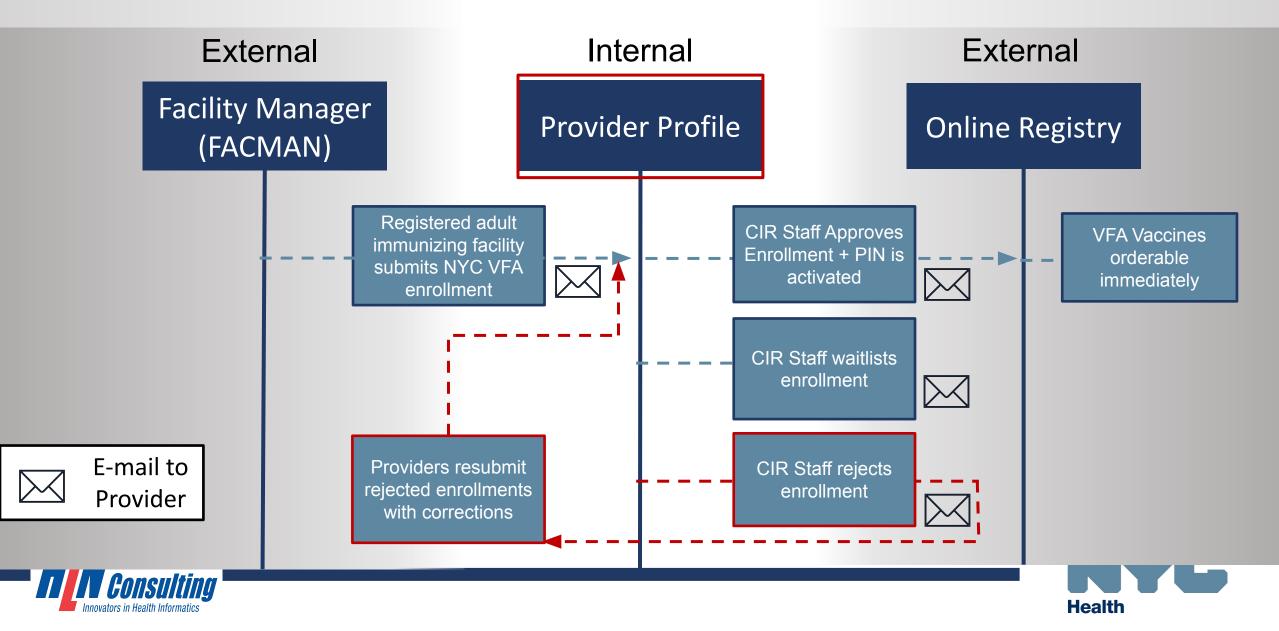
cquisition Regulation.







### NYC VFA Enrollment High-Level Workflow

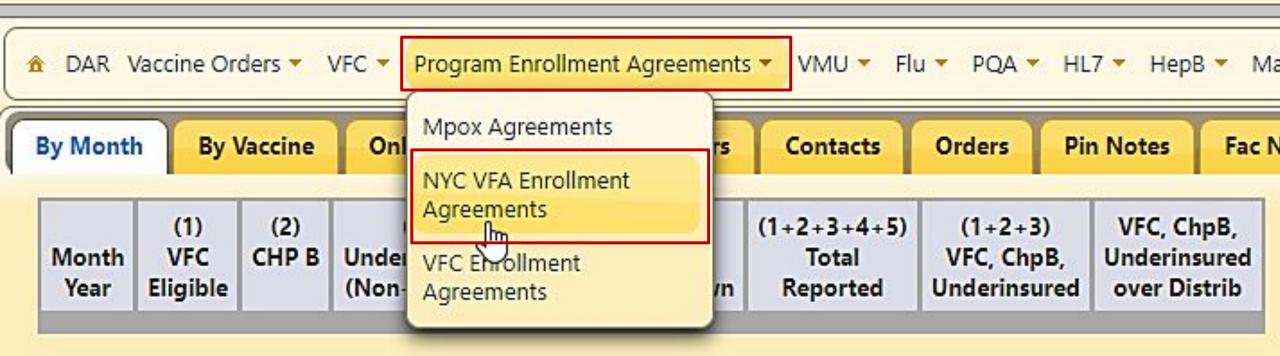


### **PROVIDER PROFILE**

Facility: Name:	VTRCKS INFORMATION Pin: Name: Address:
Group: No records found.	Phone: VTrckS Status: VFC Re-Enrollment: VFC Provider: VFC Status: VFA Provider: VFA Status:
A DAR Vaccine Orders ▼ VFC ▼ Program Enrollment Agreements ▼ VMU ▼ Flu ▼ PQA ▼ HL7 ▼ HepB ▼ Matching ▼ Storage ▼ Hotline × Logout	
By Month         By Vaccine         On         Mpox Agreements         rs         Contacts         Orders         Pin Notes         Fac Notes         Grp Notes         HL7 Notes           NYC VFA Enrollment         NYC VFA Enrollment	
Month     VFC     CHP B     Under     Agreements     (1+2+3+4+5)     (1+2+3)     VFC, ChpB,       Year     Eligible     Under     VFC Enrollment     In     Reported     Underinsured     Over Distrib	











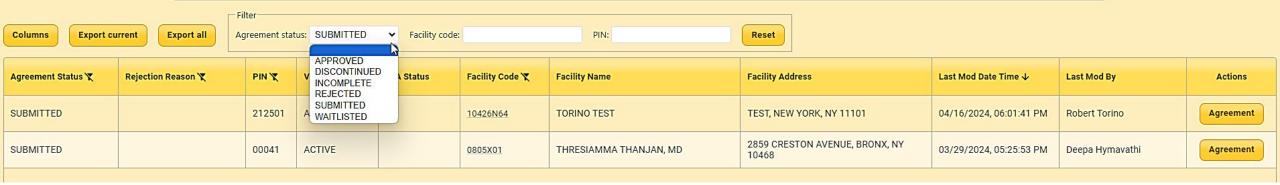






### NYC VFA Enrollment Agreements

🏦 DAR Vaccine Orders 🔻 VFC 🔻 Program Enrollment Agreements 🔻 VMU 👻 Flu 🍷 PQA 🎽 HL7 👻 HepB 👻 Matching 👻 Storage 👻 Hotline 🗶 Logout







### C VFA Enrollment Agreements

.R Vaccine Orders 🔻 VFC 🔻 Program Enrollment Agreements 🔻 VMU 🔻 Flu 🔻 PQA 🔻 HL7 👻 HepB 👻 Matching 👻 Storage 👻 Hotline 🗶 Lo



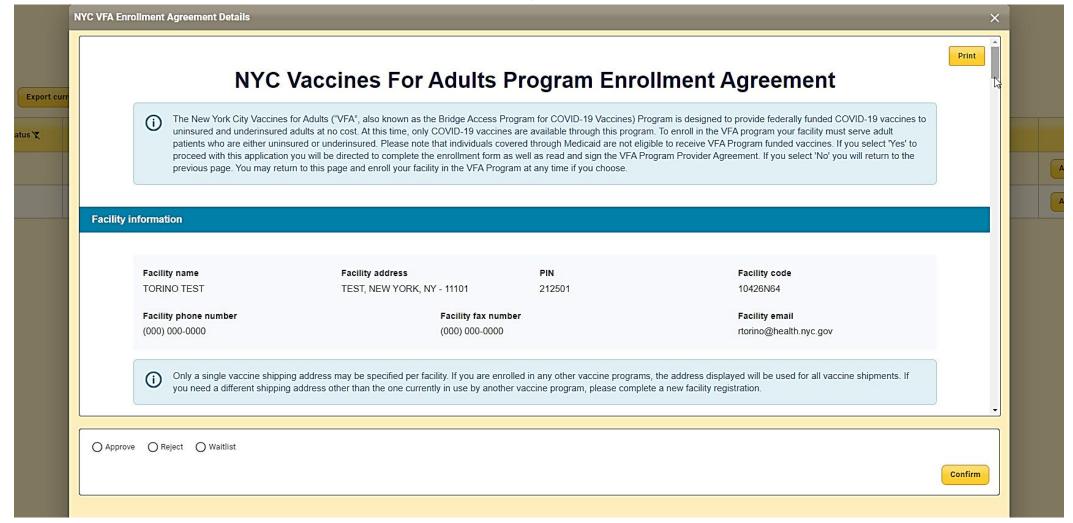
















Print

#### NYC Vaccines For Adults Program Enrollment Agreement

The New York City Vaccines for Adults ("VFA", also known as the Bridge Access Program for COVID-19 Vaccines) Program is designed to provide federally funded COVID-19 vaccines to uninsured and underinsured adults at no cost. At this time, only COVID-19 vaccines are available through this program. To enroll in the VFA program your facility must serve adult patients who are either uninsured or underinsured. Please note that individuals covered through Medicaid are not eligible to receive VFA Program funded vaccines. If you select 'Yes' to proceed with this application you will be directed to complete the enrollment form as well as read and sign the VFA Program Provider Agreement. If you select 'No' you will return to the previous page. You may return to this page and enroll your facility in the VFA Program at any time if you choose.

#### **Facility information**

O ADD

Facility phone number	Facility fax nur	nber	Facility email
(000) 000-0000	(000) 000-0000	)	rtorino@health.nyc.gov
you need a different shipping address	ess other than the one currently in use by anoth	her vaccine program, please complet	, the address displayed will be used for all vaccine shipments. If te a new facility registration.

#### NYC VFA Enrollment Agreement Details

#### Storage information

#### View Storage Details

Storage Unit 1	Storage Unit 2
Status: Pending	Status: Pending
Unit Label/Location: DEEPA TEST 3	Unit Label/Location: DEEPA TEST 2
Unit Brand: DH3	Unit Brand: DH2
Unit Model: 0003	Unit Model: 0002
Storage Type: Pharmaceutical-Grade Refrigerator and Freezer	Storage Type: Small Stand-Alone Refrigerator
Estimated Refrigerator Capacity (ft <sup>3</sup> ): 6	Estimated Refrigerator Capacity (ft <sup>3</sup> ): 9.7
Estimated Freezer Capacity (ft <sup>3</sup> ): <b>1.4</b>	Estimated Freezer Capacity (ft <sup>3</sup> ): 0
Auto Defrost (Freezer Only): Yes	Auto Defrost (Freezer Only): No
	VIEW IMAGE
Thermometer Information 1	Thermometer Information 1
Status: Pending	Status: Pending
Thermometer Brand: HYMA TEST 3.1	Thermometer Brand: HYMA TEST 2







Storage Unit 1	Storage Unit 2
Status: Pending	Status: Pending
Unit Label/Location: DEEPA TEST 3	Unit Label/Location: DEEPA TEST 2
Unit Brand: DH3	Unit Brand: DH2
Unit Model: 0003	Unit Model: 0002
Storage Type: Pharmaceutical-Grade Refrigerator and Freezer	Storage Type: Small Stand-Alone Refrige
Estimated Refrigerator Capacity (ft <sup>3</sup> ): 6	Estimated Refrigerator Capacity (ft3): 9.7
Estimated Freezer Capacity (ft <sup>3</sup> ): 1.4	Estimated Freezer Capacity (ft <sup>3</sup> ): 0
Auto Defrost (Freezer Only): Yes	Auto Defrost (Freezer Only): No
	VIEW IMAGE
Thermometer Information 1	Thermometer Information 1
Status: Pending	Status: Pending
Thermometer Brand: HYMA TEST 3.1	Thermometer Brand: HYMA TEST 2



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Storage information		A REAL PROPERTY AND A REAL	Contraction in the local data
	storade	intorm	ation

#### View Storage Details

Storage Unit 1
Status: Approved
Unit Label/Location: VFC Fridge
Unit Brand: Glacial
Unit Model: Forte V17
Storage Type: Regular Stand-Alone Refrigerator
Estimated Refrigerator Capacity (ft <sup>3</sup> ): 16.7
Estimated Freezer Capacity (ft <sup>3</sup> ): 0
Auto Defrost (Freezer Only): No
VIEW IMAGE
Thermometer Information 1
Status: Approved

Itina

Thermometer Brand: Dickson

Storage Unit 2 Image



Health

#### NYC VFA Enrollment Agreement Details

#### Storage information

#### View Storage Details

Storage Unit 1	Storage Unit 2
Status: Pending	Status: Pending
Unit Label/Location: DEEPA TEST 3	Unit Label/Location: DEEPA TEST 2
Unit Brand: <b>DH3</b>	Unit Brand: DH2
Unit Model: 0003	Unit Model: 0002
Storage Type: Pharmaceutical-Grade Refrigerator and Freezer	Storage Type: Small Stand-Alone Refrigerator
Estimated Refrigerator Capacity (ft <sup>3</sup> ): 6	Estimated Refrigerator Capacity (ft <sup>3</sup> ): 9.7
Estimated Freezer Capacity (ft <sup>3</sup> ): 1.4	Estimated Freezer Capacity (ft <sup>3</sup> ): 0
Auto Defrost (Freezer Only): Yes	Auto Defrost (Freezer Only): No
	VIEW IMAGE
Thermometer Information 1	Thermometer Information 1
Status: Pending	Status: Pending
Thermometer Brand: HYMA TEST 3.1	Thermometer Brand: HYMA TEST 2





ent	and consent
	receive Vaccines for Adults ("VFA", also known as the Bridge Access Program for COVID-19 Vaccines)-funded vaccines for uninsured and under-insured adults at no cost, I agree to a following conditions, on behalf of myself and all the practitioners, nurses, and others associated with the health care facility of which I am the medical director or equivalent:
	1. The organization will submit a provider profile annually, including the approximate number of patients served by the practice/facility by age category (19-64 years and 65+ years) and insurance status (uninsured and under-insured). The organization will submit more frequently if:
	1. the number of uninsured and under-insured patients served changes by more than 10%, or
	2. the status of the facility changes during the calendar year.
	2. The organization will screen patients and document eligibility status at each immunization encounter and administer VFA-purchased vaccines only to adults who are at least 19 years of age and meet one of the following categories:
	1. Uninsured: A person who does not have health insurance.
	<ol> <li>Characterized: A person who has health insurance, but the insurance does not include any vaccines; a person whose insurance covers only selected vaccines; a person whose insurance does not provide first-dollar coverage for vaccines</li> </ol>
	3. Incarcerated
	4. American Indian/Alaska Native
	3. For the vaccines identified and agreed upon in the provider profile, the organization will comply with immunization schedules, dosages, and clinical recommendations that are established by the Centers for Disease Control and Prevention ("CDC") and included in the VFA program unless, in the provider's medical judgment, and in accordance with accepted medical practice, the provider deems such compliance to be medically inappropriate for the patient.
	<ol><li>The organization will follow all applicable New York state laws, including granting exemptions to vaccine requirements only for medical reasons.</li></ol>
	5. The organization will maintain all records related to the VFA program for a minimum of three years and upon request make these records available for review. VFA records include, but are not limited to, VFA screening and eligibility documentation, billing records, medical records that verify receipt of vaccine, vaccine ordering records and vaccine purchase and accountability records. Nothing in this Agreement is meant to subsume or otherwise replace other document retention requirements under city, state or federal law.
	6. The organization will immunize eligible adults with VFA-purchased vaccine at no charge to the patient for the vaccine.
	7. For COVID-19 vaccines received through the VFA program, the organization will not charge a patient any administration fee. For other vaccines received through the VFA Program, the organization will not charge patients a vaccine administration fee that exceeds the administration fee cap of \$25.10 per vaccine dose.
	8. The organization will not deny administration of VFA-purchased vaccine to an established patient because the patient is unable to pay the administration fee.
	9. The organization will distribute the applicable Vaccine Information Statements (VIS) or U.S. Food and Drug Administration (FDA) Fact Sheet in the patient's primary language if the VIS or Fact
	Sheet is available in such language, each time a vaccine is administered. VISs can be found online at Vaccine Information Statements - VISs - CDC information sheets for patients





#### NYC VFA Enrollment Agreement Details

Report

- f. Returning all spoiled/expired public vaccines to CDC's centralized vaccine distributor within six months of spoilage/expiration when applicable.
- The organization will report to the NYC Health Department, and in the CIR Online Registry, the aggregate number of doses of VFA vaccines that were administered, unused, spoiled, expired, or wasted for each vaccine product received.
- 19. The organization will participate in VFA program compliance site visits, including unannounced visits and educational opportunities associated with VFA program requirements.
- 20. The organization agrees to replace vaccine purchased with federal VFA funds that are deemed non-viable due to provider negligence on a dose-for-dose basis.
- 21. The organization will not sell vaccines received through the VFA program.
- 22. The organization agrees to operate within the VFA program in a manner intended to avoid fraud and abuse. "Fraud" and "abuse" are defined in the Medicaid regulations at 42 CFR § 455.2, and for the purposes of the VFA program as the following:

Fraud: is an intentional deception or misrepresentation made by a person with the knowledge that the deception could result in some unauthorized benefit to himself or some other person. It includes any act that constitutes fraud under applicable federal or state law.

Abuse: provider practices that are inconsistent with sound fiscal, business, or medical practices and result in an unnecessary cost to the program, (and/or including actions that result in an unnecessary cost to the immunization program, a health insurance company, or a patient); or in reimbursement for services that are not medically necessary or that fail to meet professionally recognized standards for health care. It also includes recipient practices that result in unnecessary cost to the program.

23. The organization understands this facility or the NYC Health Department, Bureau of Immunization, may terminate this agreement at any time. If the organization chooses to terminate this agreement, the organization will properly return any unused federal vaccine as directed by the NYC Health Department, Bureau of Immunization.

By signing this form, I certify on behalf of myself and all immunization providers in this facility, that I have read and agree to the Vaccines for Adults enrollment requirements listed above and understand I am accountable (and each listed provider is individually accountable) for compliance with these requirements.

Non-compliance with the terms of this Agreement may result in suspension or termination from the NYC Health Department Vaccines for Adults Program and criminal and civil penalties under federal law, including but not limited to, the False Claims Act, 31 U.S.C. § 3729 et seq., and other related federal laws, 18 U.S.C. § 1001, 1035, 1347, 1349.

By entering into this Agreement, the Organization does not become a government contractor under the Federal Acquisition Regulation.

Signed by: Deepa Hymavathi Signed date time: 3/29/2024, 5:25:53 PM EDT

O Approve O Reject O Waitlist







includes any act that constitutes fraud under applicable federal or state law.

Abuse: provider practices that are inconsistent with sound fiscal, business, or medical practices and result in an unnecessary cost to the program, unnecessary cost to the immunization program, a health insurance company, or a patient); or in reimbursement for services that are not medically recognized standards for health care. It also includes recipient practices that result in unnecessary cost to the program.

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Reject O	Waitlist
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Rejection reason

Approve

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### ent Review

Confirm





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DAR Vaccine Orders ▼ VFC ▼ Program Enrollment Agreements ▼ VMU ▼ Flu ▼ PQA ▼ HL7 ▼ HepB ▼ Matching ▼ Storage ▼ Hotline × Logout     Filter										
Columns Export current Export all Agreement status: APPROVED V Facility code: PIN: Reset										
Agreement Status 🏋	Rejection Reason 🗶	PIN 🏋	VFC Status	VFA Status	Facility Code 🏋	Facility Name	Facility Address	Last Mod Date Time ↓	Last Mod By	Actions
APPROVED		212471	ACTIVE	ACTIVE	<u>10418164</u>	VFC ENROLLMENT TEST FACILITY	1001 PARK AVENUE, NEW YORK, NY 11101	03/19/2024, 02:58:26 PM	Deepa Hymavathi	Agreement
APPROVED		212438		SUSPENDED	<u>10392G64</u>	HLN SECOND TEST FACILITY	98 CRYSTAL RUN ROAD, MIDDLETOWN, NY 1094	03/05/2024, 04:15:06 PM	Deepa Hymavathi	Agreement
APPROVED		03435	ACTIVE	ACTIVE	6446K01	SMART HEALTH MEDICAL, PC	83-45 DONGAN AVENUE, QUEENS, NY 11373	02/25/2024, 07:55:39 PM	Deepa Hymavathi	Agreement
APPROVED		212393		ACTIVE	10354T64	CF TEST IMMUNIZING FACILITY SAME DESIGNA	140 WEST 58THST, SUITE 4, NEW YORK, NY 1	02/20/2024, 02:00:03 PM	Deepa Hymavathi	Agreement
PPROVED		00035	ACTIVE	ACTIVE	<u>0889X01</u>	MELCHOR T. DOMINGO, MD	2062 MORRIS AVENUE, BRONX, NY 10453	02/20/2024, 11:15:45 AM	Regression Test	Agreement
APPROVED		90056	ACTIVE	ACTIVE	1300C01	INTERFAITH MED CTR - BISHOP ORIS G. WALK	528 PROSPECT PLACE, BROOKLYN, NY 11238	02/19/2024, 11:38:58 PM	Deepa Hymavathi	Agreement
APPROVED		90952	ACTIVE	ACTIVE	<u>1317X01</u>	YAI PREMIER HEALTH CARE - 34TH ST	460 WEST 34 STREET, ENTRANCE AT 406 10	02/16/2024, 09:04:15 PM	Deepa Hymavathi	Agreement
APPROVED		VFCCIR	ACTIVE	ACTIVE	<u>9009X01</u>	CITYWIDE IMMUNIZATION REGISTRY - 9009X01	42-09 28 STREET, 5TH FLOOR, QUEENS, NY 1	02/16/2024, 05:30:34 PM	c9c4d094-068d-4e35-	Agreement
APPROVED		00231	ACTIVE	ACTIVE	<u>0101X01</u>	MICHAEL O. ABBEY-MENSAH, MD	437 MOTHER GASTON BLVD, BROOKLYN, NY 112	02/05/2024, 09:09:27 AM	Deepa Hymavathi	Agreement
APPROVED		92223	ACTIVE	ACTIVE	8000H25	CARE FOR THE HOMELESS- BUSHWICK FAMILY RE	1675 BROADWAY, BROOKLYN, NY 11207- 1495	12/26/2023, 05:21:02 PM	Deepa Hymavathi	Agreement



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#### NYC VFA Enrollment Agreements

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Agreement Status 🏋	Rejection Reason 🏹	PIN 🏹	VFC Status	VFA Status	Facility Code 🏋	Facility Name	Facility A	
APPROVED		212471	ACTIVE	ACTIVE	<u>10418l64</u>	VFC ENROLLMENT TEST FACILITY	1001 PAI 11101	
APPROVED		212438		SUSPENDED	10392G64	HLN SECOND TEST FACILITY	98 CRYS MIDDLET	
APPROVED		03435	ACTIVE	ACTIVE	<u>6446K01</u>	SMART HEALTH MEDICAL, PC	83-45 DC 11373	
APPROVED		212393		ACTIVE	<u>10354T64</u>	CF TEST IMMUNIZING FACILITY SAME DESIGNA	140 WES YORK, N	
APPROVED		00035	ACTIVE	ACTIVE	<u>0889X01</u>	MELCHOR T. DOMINGO, MD	2062 MC 10453	
APPROVED		90056	ACTIVE	ACTIVE	1300C01	INTERFAITH MED CTR - BISHOP ORIS G. WALK	528 PRO 11238	
APPROVED		90952	ACTIVE	ACTIVE	<u>1317X01</u>	YAI PREMIER HEALTH CARE - 34TH ST	460 WES 406 10	
APPROVED		VFCCIR	ACTIVE	ACTIVE	9009X01	CITYWIDE IMMUNIZATION	42-09 28	

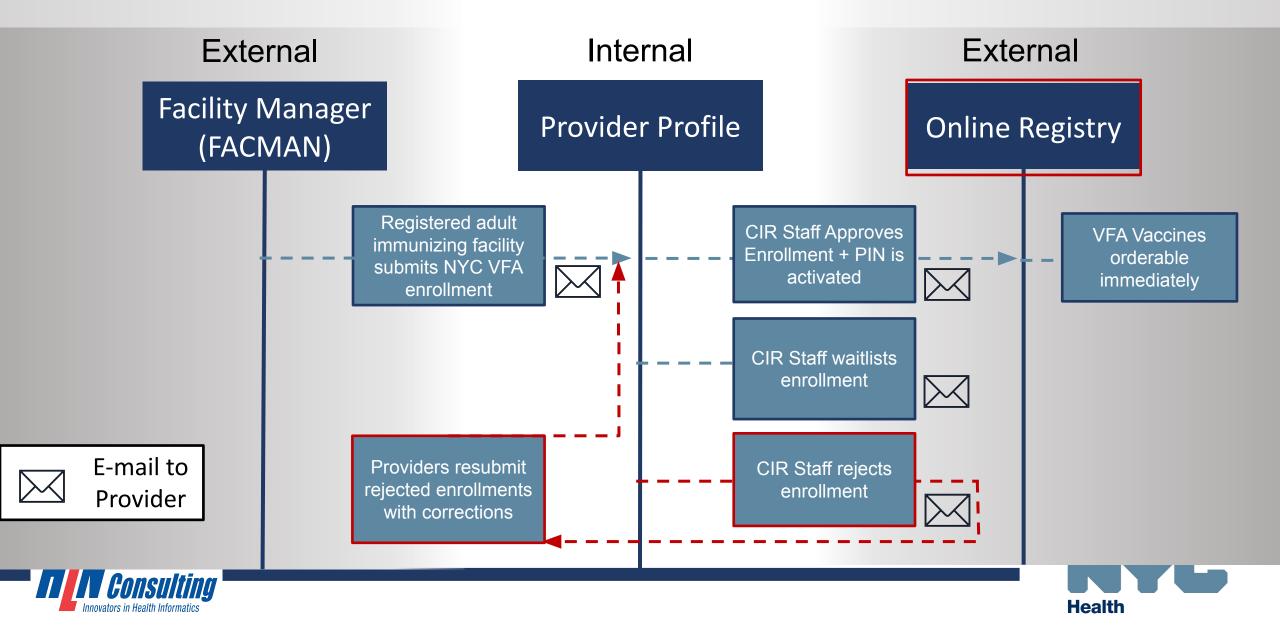
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Flu 
PQA 
HL7 
HepB 
Matching 
Storage 
Hotline 
Logout

PIN: Reset

Code 🏋	Facility Name	Facility Address	Last Mod Date Time ↓	Last Mod By	Actions
<u>64</u>	VFC ENROLLMENT TEST FACILITY	1001 PARK AVENUE, NEW YORK, NY 11101	03/19/2024, 02:58:26 PM	Deepa Hymavathi	Agreement
64	HLN SECOND TEST FACILITY	98 CRYSTAL RUN ROAD, MIDDLETOWN, NY 1094	03/05/2024, 04:15:06 PM	Deepa Hymavathi	Agreement
<u>)1</u>	SMART HEALTH MEDICAL, PC	83-45 DONGAN AVENUE, QUEENS, NY 11373	02/25/2024, 07:55:39 PM	Deepa Hymavathi	Agreement
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01	CITYWIDE IMMUNIZATION REGISTRY - 9009X01	42-09 28 STREET, 5TH FLOOR,	02/16/2024, 05:30:34 PM	c9c4d094-068d-4e35-	Agreement

### NYC VFA Enrollment High-Level Workflow



# Online Registry - VFC/VFA Vaccine Ordering

Keceive confirmation number.

his tool makes ordering recommendations primarily based on your reporting to CIR					(Scroll down for more vaccines)			
/accine Type / Brand	Doses Per Package	Unit Presentation	Inventory on Hand by Dose	Order Quantity by Dose	Order Subtotal by Dose	Recommended Quantity by Dose	Quantity Evaluation	
ARS-COV-2 (2023/2024 Updated Vac ext.	cines, XBE	3.1.5) Adult Vaco	ines are list	ed in blue				
:OVID, XBB1.5,3mcg/0.3mL(Pfizer), m-4y	30	3-dose MDV; 10-pack	0	0				
OVID,XBB.1.5,10mcg/0.3mL(Pfizer), 5- 1y	10	SDV; 10-Pack	0	0				
OVID,XBB1.5,25mcg/0.5mL(Moderna), n-11y	10	SDV; 10-Pack	10	0				
OVID,XBB1.5,50mcg/0.5mL(Spikevax), 2y+	10	SDV; 10-Pack	511	0				
OVID, XBB1.5,5mcg/0.5mL(Novavax)	10	5-dose MDV; 2-pack	130	0				
OVID, BB1.5,30mcg/0.3mL(COMIRNATY), 2y+	10	Pre-filled syringe, 1 Dose (10 per package)	0	0	0	0 ?	Order total okay	
OVID,XBB1.5,50mcg/0.5mL(Spikevax), 2y+-Adult	10	SDV; 10-Pack	511	0				
OVID, XBB1.5,5mcg/0.5mL(Novavax)- Jult	10	5-dose MDV; 2-pack	130	0				
OVID, BB1.5,30mcg/0.3mL(COMIRNATY), 2y+-Adult	10	Pre-filled syringe, 1 Dose (10 per package)	0	0				
jend V = Multi-dose Vial V = Single Dose Vial R = Syringe								

- VFA vaccines displayed in blue text
- Providers participating in the VFC and VFA programs can view and order adult and pediatric vaccines from the same screen
- NYC DOHMH Staff process
   VFA orders through the same process as VFC orders





# Online Registry - VFC/VFA Vaccine Ordering

511

130

0

COVID,XBB1.5,50mcg/0.5mL(Spikevax), 12y+-Adult COVID, XBB1.5,5mcg/0.5mL(Novavax)-Adult

COVID, XBB1.5,30mcg/0.3mL(COMIRNATY), 12y+-Adult

Legend MDV = Multi-dose Vial SDV = Single Dose Vial SYR = Syringe 10 SDV; 10-Pack 10 5-dose MDV; 2-pack Pre-filled 10 syringe, 1 Dose (10 per package)  VFA vaccines displayed in blue text

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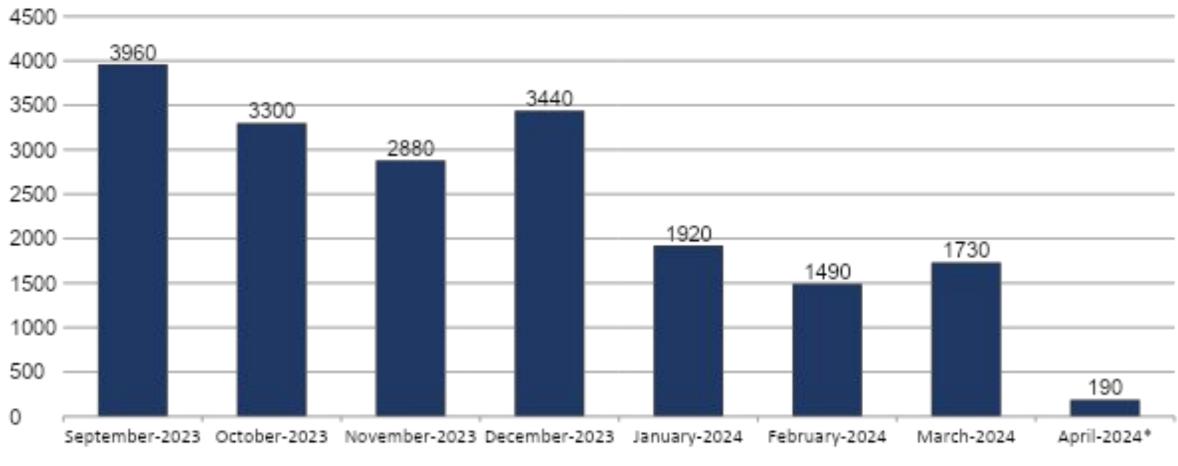




# Results





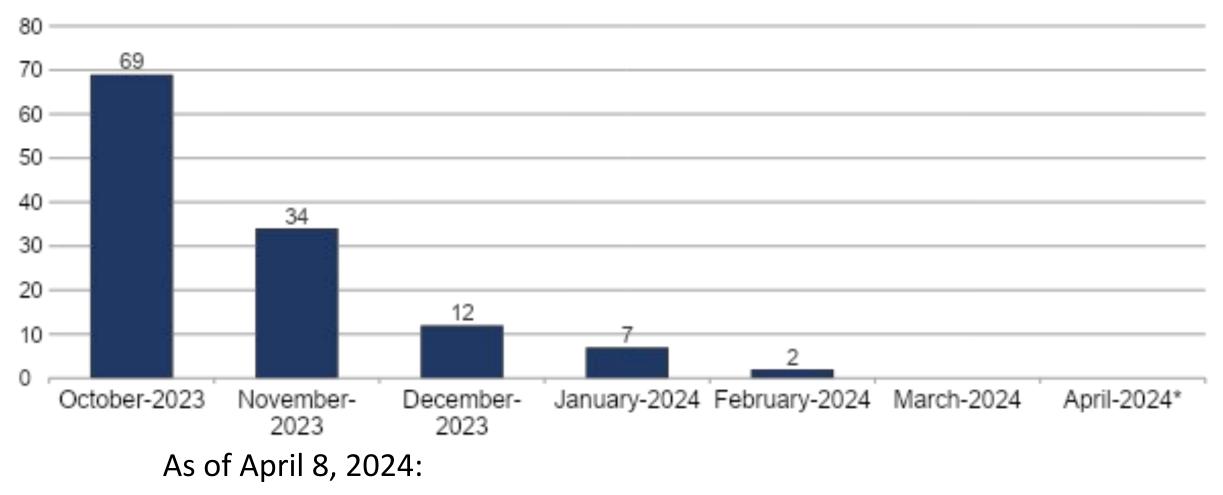


\* Only covers April 1-8 2024

• As of April 8, 2024, NYC has distributed 18,910 doses of VFA vaccines







- 123 VFA enrolled sites in NYC
  - $_{\circ}$  69 in October, 115 by the end of 2023





# Enrollment Approvals/Rejections

123 total approved sites:

- 78 (63%) were targeted sites
- 107 (87%) FQHCs or Hospitals
- 82 (67%) also VFC sites

27 rejected sites:

- 21 (78%) pharmacies referred to eTrueNorth
- 6 (22%) rejected for inadequate storage option to resubmit





# Conclusions





### Successes

- Majority of enrolled sites were in the target group
- Providers were able to find and complete the enrollment form independently
- Reduced time needed to enroll new sites
- As of March 2024, NYC has implemented Vaccines for Children (VFC) electronic enrollment process





# Challenges Faced

- Staff training and capacity
  - Limited number of staff working with adult providers
  - New higher levels of scrutiny in the adult vaccine ordering process
- Difficulty tracking administered doses without mandatory adult reporting
- Providers are reluctant to enroll because of low patient demand for COVID-19 vaccines





## **Enrollment Results - Targeted Sites**

Agreement Status	Count	% of Targets
Not Started	231	71%
Approved	78	24%
Incomplete	13	4%
Rejected	3	1%
TOTAL	325	100%





### Future Uses

- If a federal Vaccines for Adults program is adopted, NYC has the infrastructure in place to rapidly scale up
- Future public health emergencies
  - Adaptable rapid enrollment infrastructure
  - 5 Full integration leads to faster vaccine deployment





# Thank you!

Contact:

Robert Torino (NYC DOHMH) - rtorino@health.nyc.gov Deepa Hymavathi (HLN Consulting) – deepa@hln.com



