Target Role: Vaccine Administrator & Site Super User

Role Description:

Responsible for documenting vaccination administration and client consent for service

Permission Level: COVax Vaccinator & Site Super User

Permission Level: COVax Vaccinator & Site Super User

- Access Client Search
- Edit-Access for Client Profile
- Administer Dose Capability
- View Dashboards

<u>For Site Super Users:</u> Summary Client and Dose Administration Report, Vaccine Inventory Report, Detailed Client and Dose Administration Report

Note: this job aid covers the regular process for vaccinating clients. For any information on historical data entry, editing dose administration records (&re-printing/re-mailing receipts), or merging duplicate client records, refer to the "Edit Dose Admin Records & Merge Duplicate Clients" job aid.

Legend

(!)

Red Asterisks

All COVID public health

field

This document provides training on how

vaccine management process. Within the

clinical package that each site received,

documentation that you will need to use

to use the COVaxon system for the

there are additional forms and

alongside the COVax_{ON} system.

Indicates a required

measures must be followed in

alignment with this process.

Your profile has a defined access level and is associated with an Authorized Organization, which means you can perform the above activities within $COVax_{ON}$ on behalf of that Authorized Organization (AO). For further details on setting up your profile, refer to the "Login, Logout, and User Settings" job aid.

For any assistance, please email: covaxonsupport@ontario.ca

High Level Vaccine Administration Process:

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1. Confirm Client Identity & Select Vaccine	2. Perform Vaccine Pre- screening	3. Dose Administration Part I: Filling in Dose Record Part II: Reviewing Receipt	4. Direct Client to Monitor for AEFI
Vaccine Administrator confirms client identity and selects type of vaccine (Pfizer/Moderna/AstraZeneca)	Vaccine Administrator performs pre-screening assessment and confirms consent for service	Vaccine Administrator inputs dosage information and administers the dose	Vaccine Administrator directs client to self- monitor for AEFI

1. Confirm Client Identity & Select Vaccine

Description:

Client arrives at vaccination station and vaccinator confirms client identity. Once confirmed, vaccinator selects which vaccine will be administered (Pfizer/Moderna/AstraZeneca).

How:

- 1. Navigate to the relevant "**Vaccination Events**" record and select "**View All**" under the Clients list. Leverage the filter capability to filter the list by status or specific client details.
- 2. Once client is identified, Users can right click on client name hyperlink and open the client's profile in new browser window to avoid losing their spot on the Vaccination Event record. From the client profile, users should validate the "Vaccination Event" on their client record and update if it is inaccurate.

Note: Once their record is opened, it is essential that the client identity is properly validated to ensure the correct record is open. Validate the client by Health Card Number (if they have one), or by Name PLUS other fields such as DOB, Postal Code, etc. Validating by name is not enough. Confirm client is in the "Dose 1 (or 2) Checked-In" status

3. Select the "Administer Dose" button

Target Role: Vaccine Administrator & Site Super User

4.a) If you are administering the second dose, you will receive a pop-up with the Dose 1 information. Review this record to ensure the client should proceed with dose 2.
b) The vaccine inventory that is available at the client's Vaccination Event will be available for selection from this drop-down. If you do not see values here, this indicates that there is no inventory linked to the Client's VE.

5. After selecting the vaccine for either Dose 1 or Dose 2 select **"Next".**

Note: If you are administering Dose 2, the Vaccine selection must be the same product as the clients first dose (Pfizer/ Moderna/ AstraZeneca). If it is not, an error will occur, and you must select "**Previous**" to re-enter the vaccine type.

	Client to receive Dose : 2 of 2	
Dose 1 Administered : 2 Vaccine Administered : 1 Anatomical Site : Left de Days Since Dose 1 : 0	2021-03-02, 6:40 p.m. MODERNA COVID-19 mRNA eltoid / deltoide gauche	
* Vaccine		
MODERNA COVID-19 m	nRNA 0.5 ml - EH1234, 2021-06-30	•
		Ne
		Ne
)		Ne
5		Ne
	Administra Dana	Ne
	Administer Dose	Ne
	Administer Dose	Ne
	Administer Dose	Ne
	Administer Dose Client to receive Dose : 1 of 2	Ne
*Vaccine	Administer Dose Client to receive Dose : 1 of 2	Ne
*Vaccine MODERNA COVID-19 /	Administer Dose Client to receive Dose : 1 of 2	v

Further Context

- It is recommended to access clients from the Vaccination Event tab, however, clients can still be searched from using the "Client Search" tab. If the "Client Search" tab is used, it is recommended to search by 1 criterion (for example, last name) in the global search bar at the top, as this is the most forgiving field.
- Vaccinators can administer doses to clients that are associated with a Vaccination Event that belongs to their Authorized Organization. This will decrement the inventory associated to the Authorized Organization.
 - If Vaccinators try to administer a dose to a client that is NOT associated to a Vaccine Event that belongs to their Organization, the User will get an error message. They will then need to change the Vaccination Event on the client record to be able to administer a dose.
- The naming convention for each vaccine/diluent is always consistent and reflective of the information on the physical labels to ensure the correct inventory can be selected:
 - Example: Pfizer: PFIZER-BIONTECH COVID-19 mRNA 0.3 ml EK4175, 2021-03-31
 - Example: Moderna: MODERNA COVID-19 mRNA 0.5 ml RP0000, 2021-05-29
 - Example: AstraZeneca: ASTRAZENECA COVID-19 Non-rep VV 0.5 ml, Intramuscular BP0001, 2021-03-09
- There is a report that shows a centralized view of all clients at a particular VE with their dose administration record status, client status and other client information. To view this report, go to the VE record you are interested in, scroll down to the "Report Links" section, and select the "Showing Clients for Vaccination Event" record.

2. Perform Vaccine Pre-Screening

Description: The Vaccine Administrator can now begin the Pre-Screening Assessment. Once assessment is finished, the Vaccine Administrator determines whether the client should receive the vaccine.

How:

1. Perform the appropriate **Pre-Screening Assessment** for the vaccine. If the client responds **"Yes"** to any of the questions, ensure to check the appropriate box.

2. Use the final checkbox "**Pre-Screening Assessment Complete**" to confirm completion in COVax_{ON}. This is a mandatory checkbox for to be recorded for both Pfizer, Moderna and AstraZeneca vaccines. The user may also input any clinical notes for the client (up to 100,000 characters).

3. Based on the Pre-Screening Assessment, the Vaccine Administrator must use their clinical knowledge to determine if the client should receive the vaccine.

a) If Yes (Client may receive vaccine) Proceed to Step 3: Dose Administration Preparation.

Target Role: Vaccine Administrator & Site Super User

b) If **No** (Client cannot receive vaccine), populate the "Reason Vaccination was not Administered" drop down on the client profile. The client can then exit the location. In COVax_{ON}, the client's status will automatically reset to 'new' client. Or, if the client was checked-in for their second dose and did not receive their second vaccination, the status would reset to "First-dose Checked-out".



Further Context

- For LTCH's/RH's, the pre-screening consent form will be collected in paper form prior to the date of vaccination. This will be used by the vaccinator to complete the assessment in COVax_{ON} and determine if the client is viable for the vaccine. If the vaccinator is not an employee of the LTCH, they can work with the location staff to gather any client information. The comments field at the bottom of the screen can be used for any comments that the vaccinator may want to indicate on the client's profile who is receiving the dose.
- The Pre-screening Assessment is the same for Moderna and Pfizer, but the title of the assessment will change based on the inventory selected. The Pre-screening Assessment for AstraZeneca is now available in COVax_{ON}.

3. Dose Administration (Part I)

Description: Obtain & record client consent for service and specific dosage information in the Administer Dose screen.

How:

- Suit

- Obtain verbal Consent for Service from the client and populate the checkbox to confirm (this is mandatory). If the client does not consent, return to the client profile and populate the "Reason Vaccine was not Administered" drop down with the selection "Practitioner recommends immunization but no PATIENT consent". The client can then exit the location without immunization.
 If client consents, confirm the accurate Vaccine
- If client consents, confirm the accurate Vaccine Name (will automatically populate based on initial selection) and search for diluent available in the system, for Pfizer Vaccine only. For the Moderna and AstraZeneca Vaccine, a diluent is not required, so the diluent field will not populate

		Dose : 1 of 2	
 Consent for Service 			
Vaccine : PFIZER-BION	ITECH COVID-19 mRNA 0.3 m	I - 0001, 2021-02-27	
Diluent Event Inventory	(
PFIZER Diluent Sodiun	m Chloride 0.3 ml - 0001, 2021-0	13-19	•
* Route			
Intramuscular / Intram	nusculaire		-
* Anatomical Site			
Right deltoid / deltoid	le droit		
* Date and Time			
Mar 9, 2021	箇 5:46 PM	3	
" Reason For Immunizati	on		
Healthcare Worker			
Vaccination Event : Lak	keridge PHU, Lakeridge Health	Oshawa, Oshawa	
Vaccine Administered B	Зу		
🔁 John Dawdy, Mee	dical Doctor, 59417		

Target Role: Vaccine Administrator & Site Super User

3. **Route** will be pre-populated and only have 1 option available

4. Select **Anatomical Site of Vaccination** from the drop down

5. Input **Date** and **Time** of vaccination (defaults to current date & time). If entering a dose administration record after the vaccine has occurred, please update the date and time accordingly). Date/time can be present or past, but not future.

6. **Reason for Immunization**: auto-populated based on what was entered during check in

7. **Vaccination Event** will be prepopulated based on Vaccine Event tied to the client's account. Refer to

Login/Logout, User Settings Job Aid for guidance if you are vaccinating from two different organizations.

8. Fill in the **"Vaccine Administered By"** field by searching for the provider who administered the vaccine to the client.

9. Select "Next"

Note: When a user is performing **historical data entry** in the system, if the vaccinator's name is not available as an option when searching within the "Vaccine Administered By" field,

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Diluent Event Inventory

atomical Site

Right deltoid / d

te and Time

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Mar 9, 2021

users can select **"Other Clinician, Other Designation, xxx"** as a generic placeholder. This will trigger a second field to become available, "Vaccine Administered By (Other)". The Vaccinators details should be entered here as: [First Name] [Last Name], [Designation OR Provider Role], [Professional License]. It is highly encouraged to reach out to your Site Lead who can submit a request to the ITS team for this provider to be created to avoid manual entry (instructions below)

2	Other Clinician, Other Designation, XXX
---	---

Vaccine Administered By (Other)

Administer Dose

Dose : 1 of 2

0

Vaccine Administered B

Q Show All Results for "mark"

Mark Sloan, Medical Doctor, 653442 905-880-2222

mark

Vaccine : PFIZER-BIONTECH COVID-19 mRNA 0.3 ml - 0001, 2021-02-27

台 5:46 PM

PFIZER Diluent Sodium Chloride 0.3 ml - 0001, 2021-03-19

ccination Event : Lakeridge PHU, Lakeridge Health O

John Dawdy, Medical Doctor, 59417

Recent searches

appear below Vaccine

Administered By field

when cursor placed in

field

Clay Matthews, Pharmacist, 90877

Further Context

- If Vaccine Administrators will be administering doses throughout multiple Vaccine Events within their Authorized Organization, the user will be able to do so with their current login credentials. If the user will be administering doses across two Authorized Organizations, they will require two separate COVaxoN user accounts and login details.
- If you are attempting to administer a dose to a client, your profile Authorized Organization must match the Authorized Organization of the inventory. Otherwise, you will be unable to see the inventory record when attempting to select it from the Dose Administration screen. Please contact your Site Lead to submit a request to Information Technology Services (ITS) if you require an Authorized Organization change.
- Vaccinators will be able to administer doses to clients from inventory that is linked to the same Vaccination Event as the client. This is also why it is critical to confirm the VE of the client on their profile before they process through check-in to administer a dose.
- Request your site lead to submit a request to Information Technology Services (ITS) for creation of
 Providers not currently available in the "Vaccine Administered By" field. Please have the provider validated
 by your location lead and have the details in the table prepared prior to contacting your site lead:

Field	Field Entry			
Provider First Name	Free text - enter the first nan	ne		
Provider Last Name	Free text - enter the last nam	Free text - enter the last name		
Provider Role (Choose Option)	Medical Doctor Medical Resident Nurse Practitioner Nursing Student	Other Designation Paramedic Practitioner Pharmacist Pharmacy Student Pharmacy Technician	Registered Midwife Registered Nurse Registered Practical Nurse Respiratory Therapist	

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Identifier	Free text – enter the identifier number			
Identifier Type (Choose Option)	Professional license number Medical identification number of Canada Health regulatory college member number	Provincial health human resource identifier Other Identifier Type		

- To view a list of clients who did not have the vaccine administered, under the "Clients" tab, select "Clients Not Vaccinated". This will show all clients who have a "Reason vaccine was not administered" value on their client profile.
- If the client is turned away or ends up not receiving the vaccine and they return at a future date, the "reason immunization was not administered" field on the client profile will reset to blank and they can be checked-in again.

4. Dose Administration (Part II)

Description: After filling in the dosage information, the user will review the Dose Receipt for accuracy. After reviewing the dose record, the user will click through to fully save the record.

How:

List

1. Review the selections you made to ensure all the data entered is accurate and select "**Next**"

2. Select "**Finish**". Client status will move to "Dose 1 Administered". DO NOT just close the window without selecting "Finish"

Note: After administering a dose and the "Finish" button is selected, the inventory level in the COVaxoN system will be automatically decremented



Target Role: Vaccine Administrator & Site Super User

5. Direct Client to Monitor for AEFI

Description: Direct the client to self-monitor for adverse event following immunization (AEFI) while they wait for 15 minutes.

Note: if any changes are required to the Dose Administration record, created in the steps above, refer to the "*Edit Dose Admin Records & Merge Duplicate Clients*" job aid.

Ontario 🐨		All	All 💌 🔍 Search Clients and more				* 🖬 ? 🌣 🖡		? 🐻	
Vaccine Ma	inagem	Client Search	Clients 🗸	Jobs 🗸 Vaccinatio	on Events 🗸 Shipment 🗸 Inve	ntory 🗸	Institutions 🗸 Stor	age Locations 🗸 🔹 N	fore 🔻	
Person Account Monica Ge	ller						+ Follow Che	ck-In Administer Do	se Check Out	Ŧ
thdate 979-03-06	Gender Female	Home Phone	Email							
~	〉 ~	>	~	Dose 1 administer	Dose 1 checked out Dose 2 scl	heduled	Dose 2 checked in	Dose 2 administer	Dose 2 checked out	
Client Name	Monica Geller					1	X We found n	o potential duplicates	of this Client.	
Health card number			/	Total	1		Dave A dave	(a)		
Send Event Code Email				RPDE		/	O Dose Admir	histration (1)		
Personal Invitation Code			/	Primary Care Provider		/	DA-413670 Time Given: Status:	2021-03-02, 6:40 p.m. Administered		
event ID			/	Vaccination Event	Lakeridge Health - Alexis Lodge Retirement Residence - Oshawa	/		View All		
Alternative ID				Reason for Immunization	Retirement Home: Resident	/	Filer (0)			
Alternative ID #				Institution		1	C Piles (0)			
Birthdate	1979-03-06			Public Health Unit (PHU)		1		1 Upload Files		
Estimated DoB				Inactive ()		1		Or drop files		
Gender	Female			Inactive Reason						

How:

1. Ensure that the client's status is set to "Dose 1 Administered". Explain the need for the client to wait 15 minutes after their vaccination to monitor for any adverse effects (AEFI).

Further Context

- In cases where a client experiences AEFI, this can be recorded on the client profile using the check-out screen described in "Client Check-out Job Aid"
- For LTCH's/RH's, the client will most likely be monitored in their room after their vaccination by a location employee. Whomever is monitoring the client would need to document any occurrences of AEFI and ensure the admin staff updating the client profiles have a list of clients that faced AEFI.

At end of shift, log out of COVax_{ON} and clear the browser cache. Refer to the *Login*, *Logout*, *User Settings job* aid for detailed steps. Sanitize shared devices in accordance with location protocols.