### Your Profile: COVaxon Site Staff

Record client information on the client record and check client into COVaxon.

#### **Client Check-In Activities**

Here are the core tasks you will perform daily. Click the relevant link:

#	Section	Description
1	Locate Client Record in COVaxon	When client arrives, search for their record in COVax <sub>ON</sub> by using either the "Client Search" or "Vaccination Events" tabs.
2	Create New Client Record in COVax <sub>ON</sub>	If the client was not found in COVax <sub>ON</sub> , create a new client record
3	Alerts & Client Check-In	Check in the client, requesting data and communication consent
<b>4</b> a	Gather Additional Client Information	Ensure all mandatory fields are populated and add any additional information to the client record
4b	Gather Sociodemographic Information	If consented, gather client sociodemographic information
5	Appendix A: Offline Document Process	Description of offline document process that can be used when COVaxon is inaccessible or a client does not consent to data collection
6	Appendix B: Client Record Best Practices	Description of the mandatory and highly encouraged fields on the client record

#### **Additional Information**

- If you are a solo user performing client check-in, dose administration and check-out functions, please refer to the "**Simplified Flow**" job aid for more information.
- Refer to the "**User Profile Set Up**" job aid to learn more about your system access. Refer to the MOH Clinical Package on SharePoint for forms and process information that you might need in addition to this job aid.

#### **Disclaimer**

**Data Privacy**: Users with access to COVaxoN can see the demographic details and HCNs of other clients in the system when searching for a particular person. The information is presented this way to help ensure that users access the correct client record and to reduce the risk of either not locating a client's record or improperly creating duplicate client records. **As required by PHIPA and under the terms of the Acceptable Use Policy, system users are only permitted to access the information of individuals to whom they are providing care or for other purposes that are specifically authorized. COVaxoN records detailed audit transaction logs that inform the MOH of which client records were accessed by each user, and what actions they took in the system. Any concerns that are identified about improper access to the system will be investigated and appropriate actions taken.

<b>COVID Public Health:** All COVID public health measures must be followed in alignment with the tasks outlined in this job aid

### 1. Locate Client Records in COVaxon

#### **Description:**

Once the client arrives at the check in station, verbally verify that they have completed the COVID-19 assessment then follow the steps below to locate the client record through the "Client Search" tab (Method A) or the "Vaccination Events" tab (Method B).

Method A: Search for the client record using the "Client Search" tab

Method A: Scenario 1 - If the client has a health card number

### **Description:**

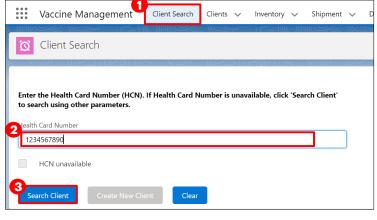
If the client provides you with an HCN, use the following steps:

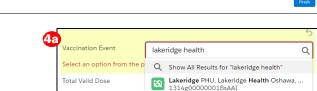
- 1. Click on the "Client Search" tab
- 2. Manually enter the clients HCN, or if your location is using barcode scanners, utilize it to scan the client's HCN (must be a 10-digit number with no spaces/dashes).
- 3. Click the "**Search Client**" button to complete the search.
- 4. If results are produced, click the desired client's name and their record will open in a new tab. From the client record, confirm that the client is tagged to the correct Vaccination Event (VE), and validate other client information.

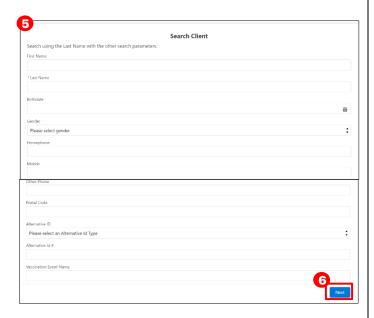
4a. If the client's VE is incorrectly tagged, Vaccinators will not be able to administer a dose to a client. Search and select the proper VE and save it on their client record

- 5. If results are not produced, a screen will appear to enter other client identifiers. The search must include the client's last name. In addition, it is recommended to include the client's First Name, Birthdate and/or Postal Code to narrow the search. All available search parameters include:
  - First Name
  - Last Name\*
  - Birthdate
  - Gender
  - Phone (Home, Mobile, Other)
  - Postal Code
  - Alternative ID: Select an alternate ID type from the dropdown
  - Alternative Id #: Enter if an Alternative ID is entered
  - Vaccination Event Name (free text field
     must be an exact match)

Note: Search parameters must be an exact match, fuzzy matches will not return results. A fuzzy match means that the name is similar, but not exact. For example, short forms of names such as "Matt" instead of "Matthew".







- 6. Click "Next"
- 7. If results are produced, click the desired client's name to bring navigate to their record and complete the check-in process.

8. If no results are produced, you will be directed to an option to search the Provincial Registry. This is an

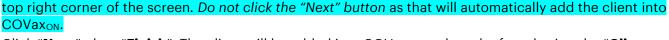
No client record found in the Provincial Registry. Close window to create a new client

integration between COVaxon and the Provincial Registry (which contains information of residents registered under OHIP). Click "Next" to continue.

9. If there is no exact match for the client's HCN found in the Provincial Registry, a pop-up message will display saying "No Records Found".

You may select the "Previous" button and modify the HCN if there was a mistake or click "Finish" and proceed to Section 2 below.

10. If an exact match is found, a client record will appear with the details from the Provincial Registry. Review the client details and validate the information to ensure it is the correct client (for example, validate their birth date). If you would like to proceed with client creation, select "Next" and proceed to **Section 3** below. If you do not wish to proceed with client creation, click the "x" on the



11. Click "Next", then "Finish". The client will be added into COVaxon and can be found using the "Client Search" tab to be checked in.

### Method A: Scenario 2 - If the client does not have a health card

#### **Description:**

If the client does not exist after searching their HCN, or they do not have an HCN, use the following steps:

- 1. Click on the "Client Search" tab
- 2. Click on the "HCN unavailable" checkbox
- 3. A screen will appear to enter other client identifiers. The search must include the client's last name as well as any other search parameters. See Step 5 in Scenario 1 above for details.

4. If results are produced, click the desired client's name and their record will open in a and validate any other client information

5. If results are not produced, a pop-up message will display saying "Close window to create a new client". You may select the "Previous" button and modify the client

Enter the Health Card Number (HCN), If Health Card Number is unavailable, click 'Search Client' to search using other parameters. Health Card Number HCN unavailable Create New Client

No Records Found

Provincial Registry Client Record

identifiers if there was a mistake or click "Finish" and proceed to to Section 2 below.

**Client Name** 

1

Mickey Pleasant

# Method B: Search for the client record using the "Vaccination Events" tab

Birthdate

1981-08-14

Age

39 Years 8 Month(s)

1. Navigate to the "Vaccination Events" tab and select the appropriate VE.

Health card number ↓ ∨

999999997

- 2. Click on the "**Related**" tab and scroll down to see a list of clients tagged to the VE.
- 3. Scroll down and click "View All" to see the list
- 4. From the client list, select the filter icon



Ouick Filters (1)

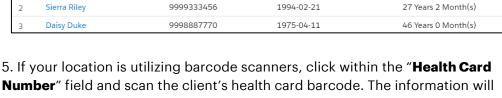
Birthdate

繭

Non-binary/third gender Prefer not to say

Clear All Filters

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populate in the selected field. Once populated, click "**Apply**".

6. If your location is not utilizing barcode scanners, manually enter the releva

- 6. If your location is not utilizing barcode scanners, manually enter the relevant information. For example:
  - a) Enter client HCN (recommended parameter to use)
  - b) Enter client name (if they do not have an HCN)
  - c) Filter clients by status (i.e. "Dose 2 Checked In")
- 1. Click "Apply". If the search produces results, select the desired client's name to navigate to their client record. (Note: this view is limited to 2000 records, therefore it is important to leverage filters to ensure there are no missing results (for example, by status, client name, etc.)).
- Validate other identifying information on the client record to ensure it is the correct client (for example, validate their birth date). Update any missing information, then proceed to Section 3.
   If results are not produced, try to search using the "Client Search" tab. If a search from the Vaccination Event and Client Search tabs produce no results, proceed to

**Note**: COVaxon saves any previous filters on the VE tab. The filters must be cleared before performing a new search. Click "Clear All Filters" and "Apply" before performing a new search.

# 2. Create New Client Record in COVaxon

### **Description:**

Section 2.

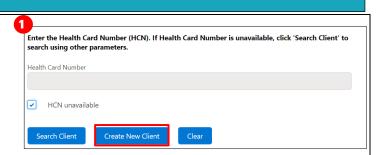
If the client cannot be found from the Provincial Registry, this indicates that their record must be created manually. Please refer to the established clinical processes for approving new clients before creating new records in COVax<sub>ON</sub>. When creating a new client record, it is important to capture as much information as possible and ensure accuracy. Refer to "**Appendix B: Client Record Best Practices**" for information about populating the client record.

 From the "Client Search" tab, click "Create New Client"

**Note**: The "**Create New Client"** button will be unavailable until the user has attempted to search for the client using the "**Search Client**" button (Section 1 above).

- A new client information window will open. Proceed to fill in client information. Refer to "Appendix B: Client Record Best Practices" for details on populating the client record.
- 3. Click "**Save**". You will be brought to the client record. Follow Section 3 to continue with client check in.

**Note**: Duplicate client entries may be detected in the system, refer to the "**Further Context**" information below.





# **Further Context**

- A duplicate client will be detected in the system if:
  - There is an exact match on the HCN, or,
  - A combination of other demographic information such as a name match on 2 or more of First Name (exact or approximate), and Last Name (exact or approximate), and **ONE OF:** Date of Birth (exact match), Postal Code (exact match), OR Phone number (home, work, mobile, other) (exact match). The phone number and the phone type must match (will not cross references across different types).
  - Note: a fuzzy match means that the name is similar, but not exact. For example, short forms of names such as "Matt" instead of "Matthew". However, fuzzy matches for French names will not be detected.
- If COVax<sub>ON</sub> detects that a duplicate client record is being created, one of the following messages will appear:
  - 1. If a duplicate HCN is detected, users will receive this error and cannot proceed with client creation.

Review the errors on this page.

duplicate value found: CCM\_PatientId\_\_c duplicates value on record with id: 0011f000008rlfa

2. If duplicate demographic information is detected, users will receive this warning message, which can be bypassed if deemed appropriate. To determine if the warning should be bypassed, users can click "View Duplicates" to see the other client records in the system for comparison. It is highly encouraged that users ensure that they are not in fact creating a duplicate client. If the user clicks "Open This Client" they will be brought to the original client's record.

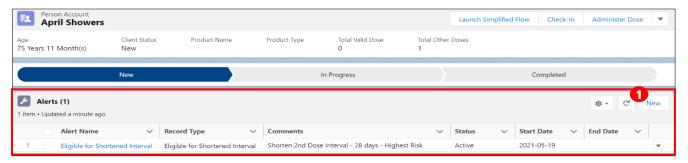


The record you're about to create looks like a duplicate. Open an existing record instead? View Duplicates

**Note**: Please refer to the "Edit Dose Admin Records & Merge Duplicate Clients" Job for more details on duplicate records in COVax<sub>ON</sub>.

#### 3. Alerts & Client Check-In

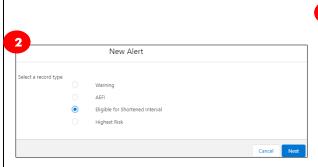
**Description:** Once the client record has been located and opened in COVax<sub>ON</sub>, add or review any alerts on the record. Once reviewed, proceed with checking in the client.

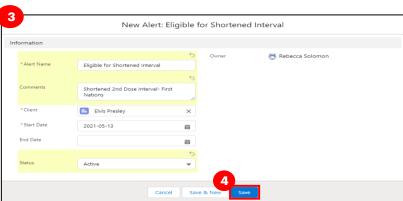


#### How:

From the client record, add any new alerts or review any existing alerts. For example, if the client is considered to be "**Eligible for Shortened Interval**", Site Staff can review this alert to determine if the client can bypass the 4-month second dose interval warning message.

- 1. Click "New" from the Alerts section
- 2. Click alert type being created:
  - "Warning" may be for a client who has a fear of needles
  - "AEFI" may be for any specific information related to an AEFI they experienced on their first dose
  - "Eligible for Shortened Interval" may be used for clients who meet the eligibility requirements for a shortened dose interval
  - "Highest Risk" may be for clients considered to have a highest risk health condition
- 3. Populate the Alert fields:
  - **Alert Name\*:** Enter the Alert Type, followed by a description. (i.e. "Warning: Fear of Needles" or "Eligible for Shortened Interval"). See further context section below for eligibility.
  - Comments: Any additional comments about the situation. For Shortened Interval clients, "Shorten
    2nd Dose Interval 28 days [Reason]" (i.e. Highest Risk, Indigenous Community, etc.) should be
    populated.
  - Client: Auto populated from the client record created from and should not be updated
  - Start Date\*: Date the alert is being entered
  - End Date: Leave blank
  - Status: Input "Active" when initially creating the alert
- 4. Click "Save". Once saved, Users will be unable to delete alerts and only the creator of the alert can edit the "Comments".





Before check-in, use the alert information to determine if the client is eligible for check in. For example, if a client is eligible to receive their second dose in a shorter time interval, they will be able to check in for their second dose earlier than the 4-month interval. Prior to check-in, it is also important to ensure that the client has completed the COVID-19 Assessment before progressing through the clinic. Once completed, proceed to check the client in.

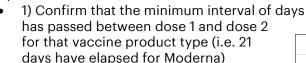
6

Product Name: MODERNA COVID-19 mRNA-1273

Days Since Dose 1:0

Fligible for Dose 2

- 5. Click the "Check-In" button on the top right of the client record.
- 6. When checking in Dose 2 clients (for double dose vaccines only), an information pop-up will appear with details from Dose 1. Review the information (the product that was given for dose 1 and the number of days that have elapsed since their first dose). During check-in for dose 2, the number of days since their previous dose must be reviewed for two reasons:



2) Confirm that the client has waited the 4-month interval extension before receiving dose 2 (Unless they are eligible for a shortened interval). This 4-month extended interval has been recommended by National Advisory Committee on

National Advisory Committee on Immunization (NACI).

 If either of these intervals have not passed, the clinician will receive a warning when checking the client Check-In

Minimum Interval Alert: For the MODERNA COVID-19 mRNA-1273 vaccine, the minimum interval is 21 days from the previous dose.

Check-In

Extended Dose Interval Alert: NACI recommends that in the context of limited COVID-19 vaccine supply, jurisdictions should maximize the number of individuals benefiting from the first dose of vaccine by extending the interval for the second dose of vaccine up to **four months**.

Exceptions to Extended Dose Intervals: Individuals with immunocompromising conditions and those on immunosuppressive therapies.

in. The clinician may bypass this warning if a client is eligible to receive Dose 2 earlier than the 4-month interval extension. Ensure any client record alerts have been reviewed before assessing the eligibility of time intervals. Once reviewed, check the box to indicate that they are eligible to receive their second dose (assuming criteria above has been met). Click "Next" to progress to client check-in.

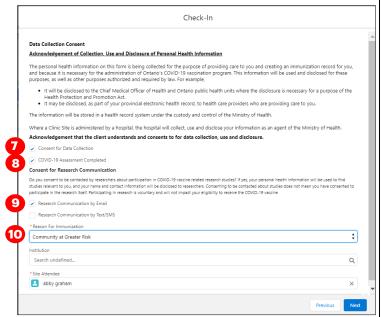
- 7. Read the disclosure statement out loud to the client. You may also find this disclosure statement in the clinical package to print out and post on-site if needed.
- 8. Obtain the client's consent for data collection and check the "Consent for Data Collection" checkbox. This checkbox indicates if the client consents to their personal data being entered in COVaxon. This is a mandatory checkbox; however, if the client does not consent, no further data should be entered in into COVaxon and the user must close this screen and continue with the offline paper process (refer to "Appendix A: Offline Document Process" for further details)
- Populate the "COVID-19 Assessment Completed" checkbox. This is a mandatory checkbox.
- 10. Obtain the client's "Consent for Research

**Communication"** by reading the disclosure statement aloud. If the client consents, check either/both of the "Research Communication by Email" or "Research Communication by Text/SMS" boxes.

- 11. Select the relevant Reason for Immunization from the dropdown if not already populated. This is a mandatory field and the most accurate value should be selected do not default to "Other Priority Population" if there is a specific relevant value for the client. Click "Next".
- 12. Click "Finish".

#### **Further Context**

- The minimum interval between doses is calculated based on the client's last administered dose in status "Administered", "Invalid" or "Inventory Recalled". This is because when a client's dose administration (DA) record status is changed to "Invalid" or "Inventory Recalled", the client did in fact receive the dose. However, they will require another dose if for example the dose was incorrectly administered (i.e. dose was invalid because the client received another vaccination too close to the COVID-19 vaccination), or the inventory was deemed not to be fully effective (i.e. inventory recalled).
- The consent information that is gathered during check-in will be saved and reflected on the client's record.
- Vaccinators are unable to administer a dose to a client until they have been successfully checked in.
- If a client has the "**Inactive**" checkbox populated on their record, users will receive an error when attempting to check in a client. The user must remove the 'Inactive' checkbox from the client record to proceed with check in.
- Clients who are eligible for Shortened Dose intervals:
  - Long-Term Care Home, Retirement Home, Advanced Age: Community Dwelling, Indigenous Community individuals
  - Highest Risk Clients (see below)
- The below conditions are considered "Highest Risk":
  - Organ transplant recipients (including patients waitlisted for transplant)
  - Hematopoietic stem cell transplant recipients
  - People with neurological diseases in which respiratory function may be compromised (e.g. motor neuron disease, myasthenia gravis, multiple sclerosis)
  - Haematological malignancy diagnosed less than one year ago
  - Kidney disease eGFR< 30</li>
  - One essential caregiver for individuals in the groups listed above



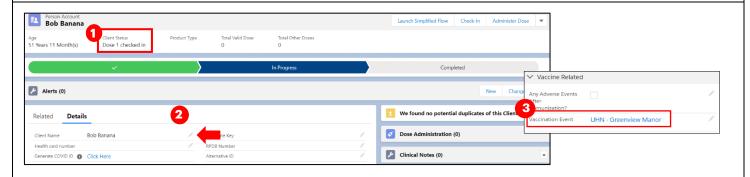
### 4A. Gather Additional Client Information

#### **Description:**

Once the client is checked-in, review/update any missing information on the client record and ensure they are tagged to the correct Vaccination Event. Refer to the client record best practices in "Appendix B: Client Record Best Practices" to ensure all of the pertinent information is captured.

#### How:

- 1. On the client record, ensure the client is checked in ("Dose 1 (or 2) checked in" status).
- 2. Using the pencil icon, enter additional important information if required
- 3. Ensure that the client's Vaccination Event (VE) has been populated accurately. Use the pencil icon to update and search for the relevant VE if needed. If the client's VE is not accurate, the Vaccinator will not be able to administer the dose.



#### **Further Context**

- Upon client record creation or when updating client record details, COVax<sub>ON</sub> will automatically check/uncheck the "**Follow-up Communication**" consent checkboxes based on adding or removing phone number or email information when the client record was created.
- If the Reason for Immunization field is populated with a value from Congregate Living, Long Term Care, Retirement Home, or "Youth 12+", the Institution field will become mandatory. For all other Reason for Immunization values selected, the Institution field is optional. For additional details on this, refer to "Appendix B: Client Record Best Practices".
- The email added to the client record can be the email of a substitute decision maker (for example, a relative or caretaker).

# 4B. Gather Sociodemographic Information

#### **Description:**

Once the client is checked in, ask the client if they consent to providing their Sociodemographic information. Use the following steps to populate data on the client record.

#### How:

- 1. From the desired client record, click on the "Related" tab
- 2. Under "Sociodemographic Data" and click "New"



3. Read the "Sociodemographic Consent Details" to the client. If consent is obtained, click on the "Consent

3

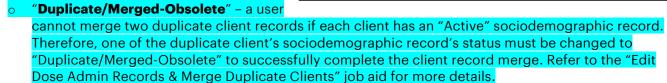
Status

Consent for Collection, Use and Disclosure of Sociodemographic Information

Phoebe Buffay

**to collect sociodemographic data"** checkbox and populate following fields:

- Client: Auto-populated based on the client record selected
- Status: From the dropdown field, select the appropriate status:
  - "Active" (defaulted option) select this status when creating a new sociodemographic data record

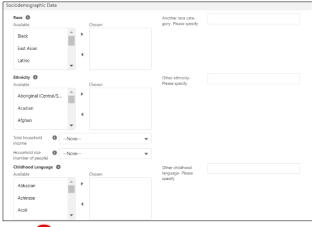


- **"Entered in Error"-** if a Sociodemographic record was mistakenly entered, change the status to "Entered in Error". Proceed to create a new sociodemographic data record.
- Consent: Client must provide consent for the user to record sociodemographic details about them

 Race/Ethnicity: Select from the available options and use the right arrow to choose the option or use the free text field if needed. The left arrow can be used to

move items out of the "Chosen" box.

- Total Household Income: Indicate value from dropdown
- Household Size: Indicate the number of people in the client's household
- Childhood Language: Indicate the language the client first learned and still understand from the options listed or use the free text field if needed.
- Official Language: Indicate which of the Canadian official languages the client is most comfortable speaking
- 4. Click "Save" to save the information on the client record.
- Users can edit the Sociodemographic record by clicking the drop down and "Edit". Sociodemographic records cannot be deleted once created.



New Sociodemographic Data: Sociodemographic Record Type

The Ministry of Health is collecting sociodemographic information from people getting the COVID-19 vaccine. This includes information about their race, ethnicity, income, household size, and language.



#### **Further Context**

- Clients are only able to have one active sociodemographic record on their client record and once a sociodemographic record is made, it cannot be deleted. Therefore, if a sociodemographic record needs to be replaced, update the status of the record to "Duplicate/Merged-Obsolete" or "Entered in Error". Once a record is tagged to one of those 2 options, the records will be locked and no longer editable by users. The user can then create a new "Active" sociodemographic record if required.
- New status field will be available in operational reports

# **Appendix A: Offline Document Process**

### **Description:**

There are 4 situations whereby data cannot be captured in COVaxon and offline word document forms (COVaxon Vaccine Data Entry & Manual Receipt Form) must be used to capture the client's vaccination information:

Situation for Offline Documentation	Resolution
The client doesn't consent to data collection during check-in: in this case, the client information should be documented outside of COVax <sub>ON</sub>	The form should be stored following location procedures and the data should not be entered in COVaxon
The COVaxon system goes down (connectivity is lost) during vaccinations taking place	The forms should be used to enter the data into COVaxon
A mobile vaccination team conducting vaccinations at a rural/remote location without connectivity	by a user with access when it is available
A temporary team of staff are conducting vaccinations who are not trained on COVaxon or are not users of COVaxon	<ul> <li>The data should be entered in COVax<sub>ON</sub> retroactively within 72 hours of the vaccination date.</li> </ul>

There are various versions of offline data entry forms depending on the product. They are contained within the Ministry of Health SharePoint site. There is a dedicated contact per location that has access to the SharePoint and can disseminate the documents further.

# **Appendix B: Client Record Best Practices**

#### **Description:**

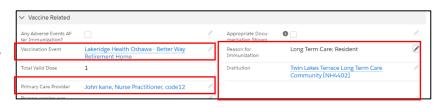
On the client record, ensure that all required, and highly encouraged fields are populated. This will ensure that client records are accurate and contain the information required to validate the client's identity and avoid duplicate client record creation.

### **Required Fields:**

- **Last Name:** The first name is not required, but should be entered
- **Gender:** Select a gender from the drop-down options available
- Date of Birth: Select DOB using calendar icon, YYYY-MM-DD
- **Reason for Immunization**: This field should be populated on the client record. If it is not initially populated on the client record upon arrival, it will be required during the check-in process. This is a mandatory field and the most accurate value should be selected <u>do not</u> default to "**Other Priority Population**". If the Reason for Immunization is set to Congregate Living, Long Term Care, Retirement Home, or "Youth 12+", the Institution field below will become mandatory (see Institution field details below).

#### **Highly Encouraged Fields:**

Health Card Number (10-digits only): Best unique identifier to prevent duplicate clients in COVaxon. If a client does not have an HCN, request an "Alternative ID" to be provided (i.e. drivers' licence, passport, birth certificate, etc.).



Client Name

Health card

Birthdate

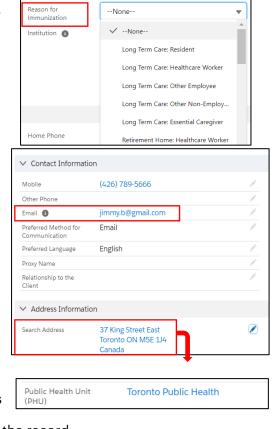
Shaunna Graham

1938-05-10

Female

• Vaccination Event: Populate based on where the client is physically receiving the vaccine.

- Indigenous: If the client is identified as Indigenous, indicate the specific status using the drop-down list. If the relevant option is not available from the drop down, select "Other Indigenous" and populate the value in the "Other Indigenous Specify" field
- Primary Care Provider: Identify the client's Primary Care Provider using the search bar.
- Institution: If the Reason for Immunization field is populated with a value from Congregate Living, Long Term Care, Retirement Home, or Youth 12+, the appropriate institution field will become mandatory. For example, if the client resides in a LTCH, that institution must be selected. Alternatively, if the client is a Youth aged 12-17, their school institution must be selected to proceed. For all other Reason for Immunization values selected, the Institution field is optional.
- Contact Details: With the client's consent, collect contact information (phone number and/or email address). If the client would like to receive their immunization receipt via email, the email address field must be populated and the "Preferred Method for Communication" is set to email.
- Address: Users should type the client's provided address into the "Search Address" field which is integrated with Google maps and the address details will be populated to the client's record automatically.
- Public Health Unit: PHU field on the client record is auto populated based on the client's postal code. If the mapped PHU is incorrect, users may update the PHU on the client record. If the postal code is deleted from the client record, the PHU remains on the record.



#### **Further Context**

- If a client returns for dose 2, and the Reason for Immunization on their record is "COVID-19: Other employees in acute care, long-term care, retirement homes", the reason should be updated. Update it to the correct value. If that value causes the institution field to become mandatory, populate that as well.
- The Reasons for Immunization value can change over time and therefore if editing a client record with a retired value, an error will be produced. If an edit to a client record is required and the client received all doses and is therefore not returning, and if the Reason for Immunization on their record is "COVID-19:

**Other employees in acute care, long-term care, retirement homes**": the reason will need to be updated to proceed. Update the reason to the correct value. Institutions are required for Congregate Living, Long Term Care Home and Retirement home "**Reason for Immunization**" values, and since the client will not be returning to confirm their institution, select one of the relevant placeholders below:

- Congregate Living: Unknown (Historical)
- Long Term Care: Unknown (Historical)
- Retirement Home: Unknown (Historical)
- If a client is associated to a retirement home that is unlicensed and therefore is not an option from the search field, select the "Retirement Home: Not Listed" option

At end of shift, log out of COVax<sub>ON</sub> and clear the browser cache. Refer to the User Profile Set Up job aid for detailed steps. Sanitize shared devices in accordance with location protocols.