Shared health
Soins communs
Manitoba

Public Health Information Management System (PHIMS)

Overview of PHIMS
Immunization and Inventory Functionality
May 2021

Outline

Welcome

PHIMS functionalities

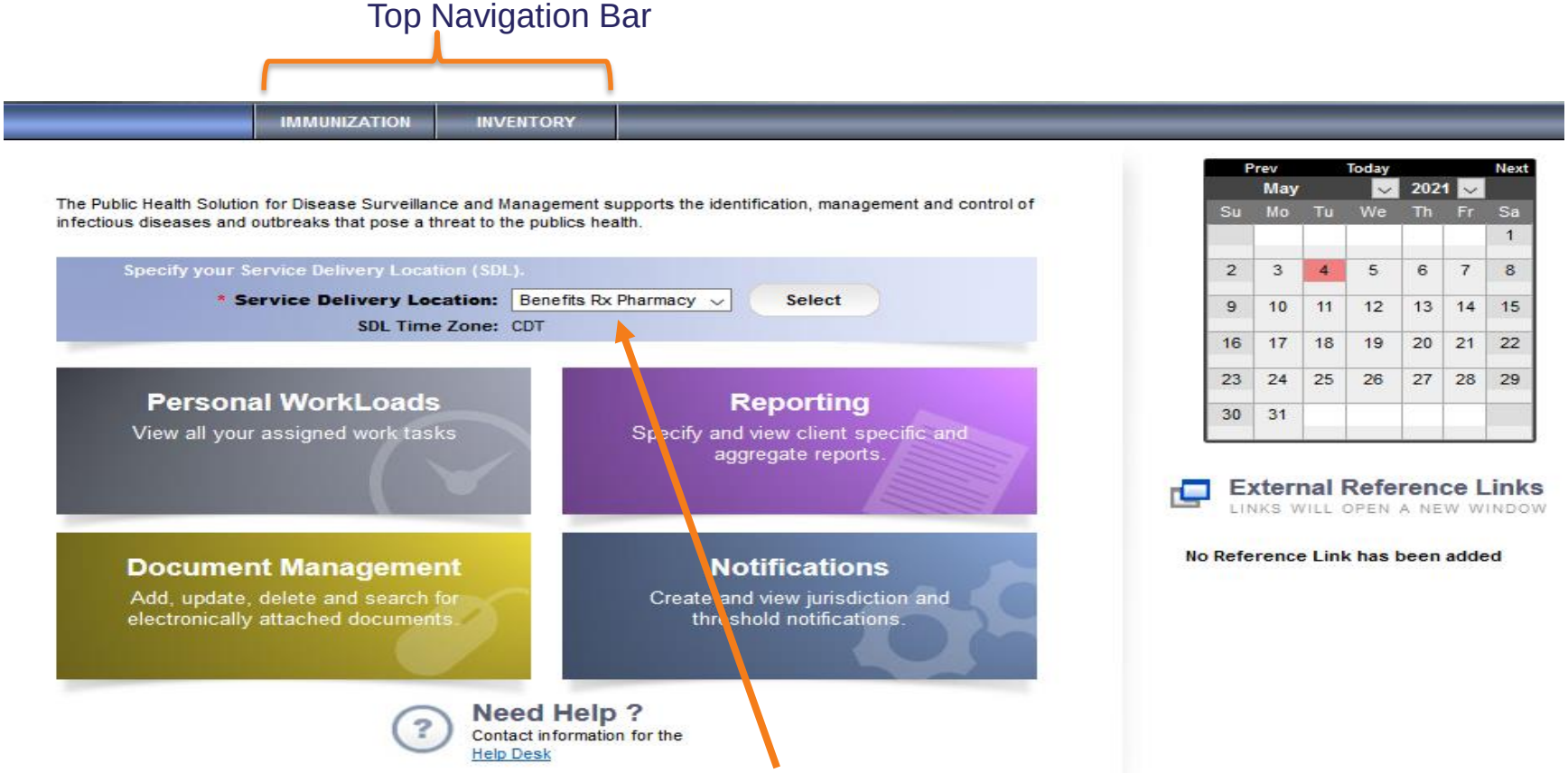
Immunization (Demo)

- **Setting Immunization Defaults**
- **Searching Client**
- **Add Single Immunization – Provider Recorded**
- **Add Single Immunization – Non Provider Recorded**
- **Record Consent**

Inventory (Demo)

- **Receiving Inventory**
- **Physical Count**

PHIMS Landing Page

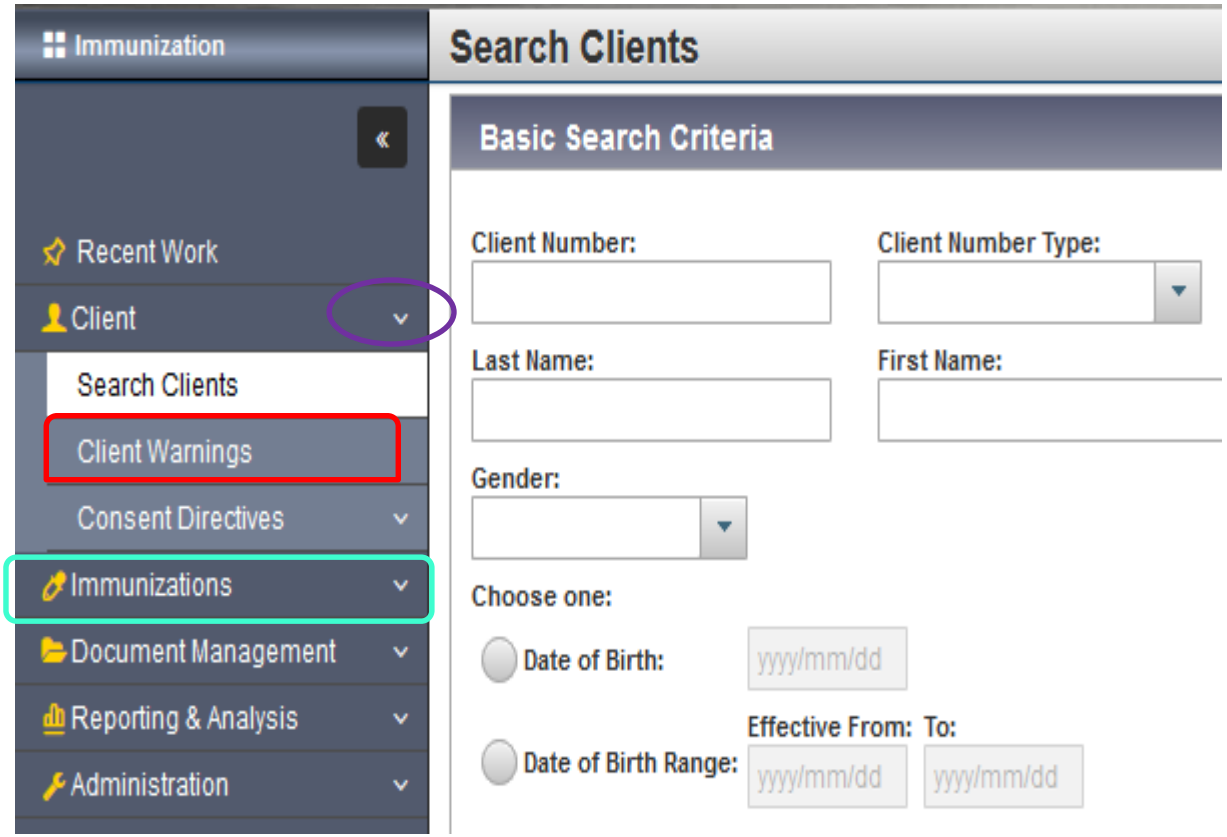


Ensure the **Service Delivery Location** (SDL) is correct. An SDL is a physical location where the pharmacy services are delivered (e.g. Benefits Rx Pharmacy)

Navigation Panes

Left Hand Navigation (LHN)

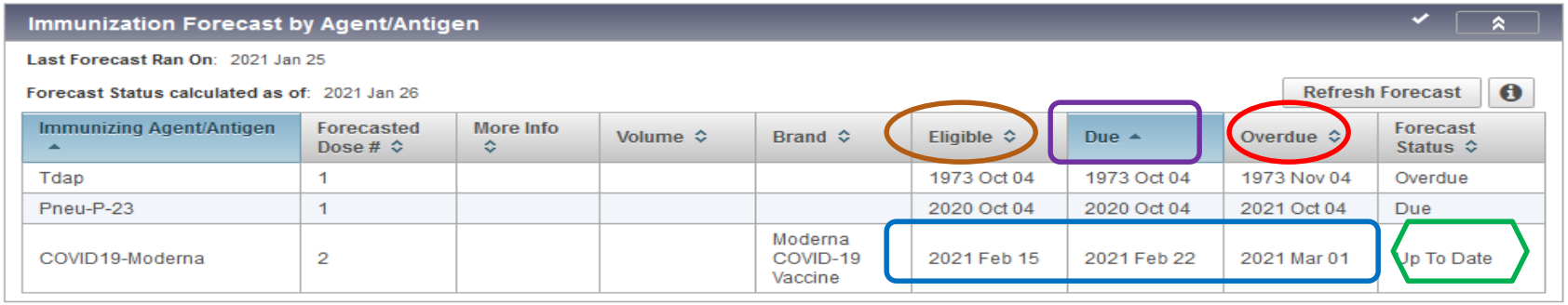
- Folders
- Sub-folders



Recent Work

Selecting **Recent Work** will display the last 10 clients you had set in context. Click Summary hyperlink and the client's immunization profile page will display.

Forecaster



Immunization Forecast by Agent/Antigen

Last Forecast Ran On: 2021 Jan 25

Forecast Status calculated as of: 2021 Jan 26

Refresh Forecast

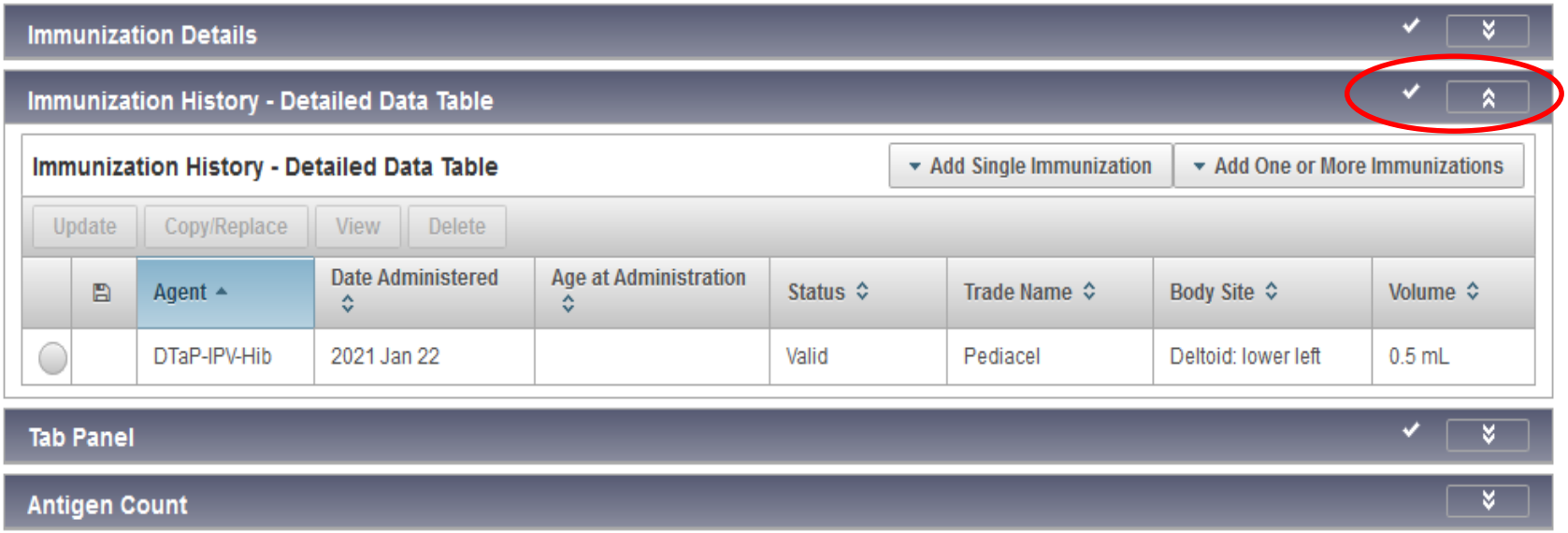
Immunizing Agent/Antigen	Forecasted Dose #	More Info	Volume	Brand	Eligible	Due	Overdue	Forecast Status
Tdap	1				1973 Oct 04	1973 Oct 04	1973 Nov 04	Overdue
Pneu-P-23	1				2020 Oct 04	2020 Oct 04	2021 Oct 04	Due
COVID19-Moderna	2			Moderna COVID-19 Vaccine	2021 Feb 15	2021 Feb 22	2021 Mar 01	Up To Date

1. **Not Forecasted** – indicates client did not receive first dose or has completed series
2. **Up to date** – indicates client received the first dose and is waiting for the second doses. The client has not yet met the minimal time interval for the second dose.
3. **Eligible** – client reached the minimal requirement between the first dose and second dose
4. **Due** – client has reached the recommended interval between doses
5. **Overdue** – Due plus seven days

Chevrons

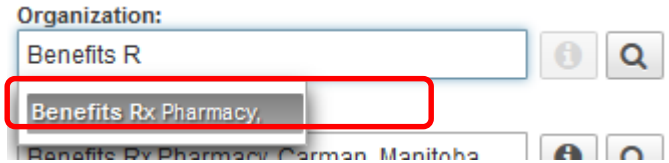
- Chevrons
  - The Option indicates there is more detail to be displayed
  - The Option indicates that the detail is being displayed

  Contains Data
  - ✓ Indicates that the panel contains data even though the details are hidden from view

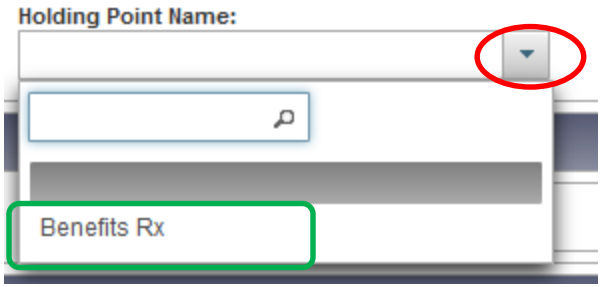


Fields

- Type Ahead Fields
  - As text is typed the data is searched a character at a time, PHIMS will try to match your entry with data from the list. When the match displays double click on the entry to select it.

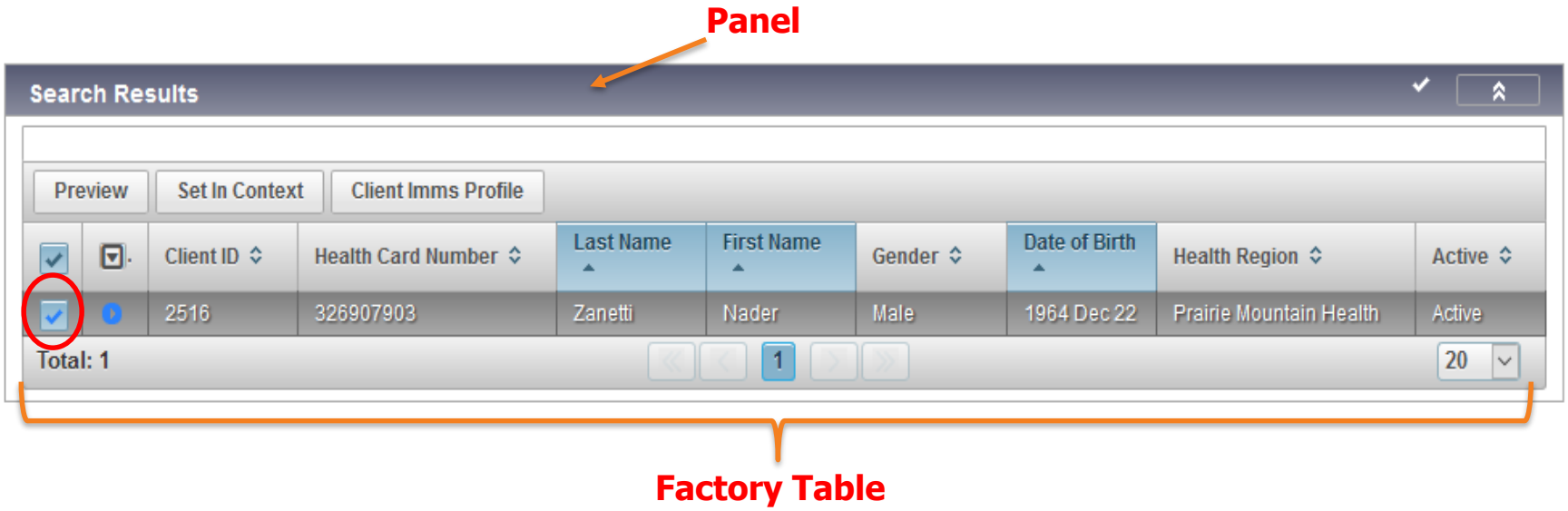


- Drop list
  - Clicking on desired drop list value will add to field



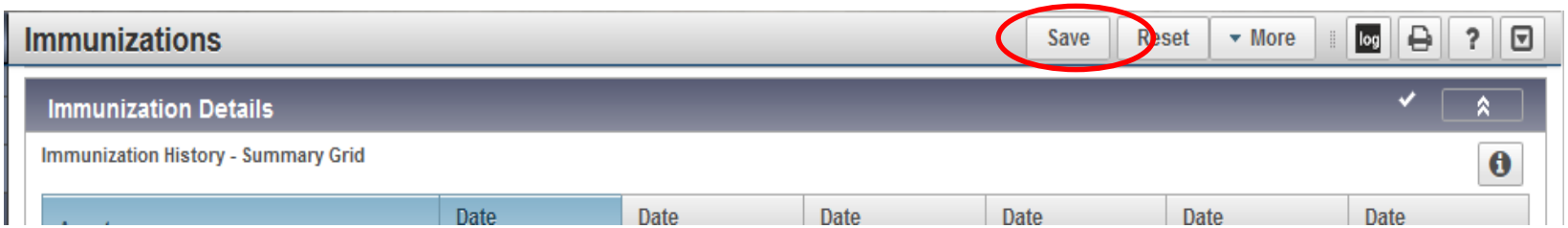
Factory Table

- *Search Results* panel
- *Contain Details (i.e. Client id, Last Name)*
- To display information in a row of a factory table, select the row (by clicking the check box) and select a row action 'Client Imms Profile'
- 'Preview' will contain client's demographics



PHIMS Quirks

- Timeout:
  - PHIMS will timeout after 20 minutes. Remember to **save your work often.**



Inventory

- Inventory will track vaccine orders from the warehouse, to the vaccine holding points, to the clients and back to the warehouse if they are returned
- Inventory is linked to Immunization:
  - After vaccine is received it will be visible as a choice when you immunize
  - When vaccine is recorded in PHIMS the vaccine is "auto-decremented" from the inventory stock
  - Vaccines are identified by lot number and expiry date and can be searched in case of alerts or recalls (both administered vaccine and in stock vaccine)

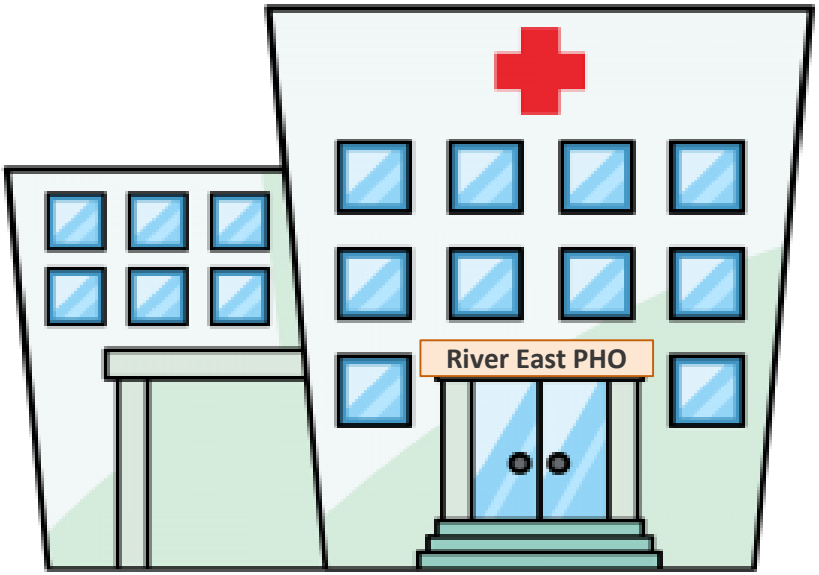
Immunizations Defaults

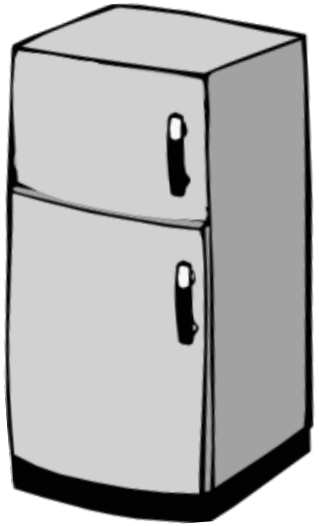
- **Organization**: Your Organization, Name of your Pharmacy
- **Service Delivery Location**: A physical location where the pharmacy services delivered (e.g. Benefits Rx Pharmacy, Carman, Manitoba)

- **Holding Point Name**: The location of the fridge associated with either the Pharmacy or the Organization (e.g. Benefits Rx)

- **Holding Point Location**: Specifies the location of the vaccine within the holding point (e.g. 91280-OP)

Holding Point





The location of the fridge that holds the vaccine

In PHIMS it is represented by the **MDA Client ID#**

(e.g. 91280 Benefits Rx, 80077 – Altona Public Health, 90059 – RBC Convention Centre)

Stock Keeping Units (SKUs)

- Stock Keeping Unit (SKU) is the package presentation

  e.g. 1 vial/box, 5vials/box, 10 vials/box

- In PHIMS we order in SKUs – same method as MB Health Biologics order form

  e.g. Moderna vaccine is packaged 1 vial/box

  1 box = 1 SKU = 10 doses

Catalogue

- The catalogue contains
  - Same items as are on the MB Health Biologics order form
- Organized in 5 levels

Level	Order Set Name	COVISHIELD
1	Category	Vaccines
2	Product Group	COVID19-AZ/COVISHIELD
3	Generic Product Strength	COVID-19 – Viral Vector 5mL
4	Generic Product Presentation	COVID-19 – Viral Vector 5mL Multi-dose Vial
5	Generic Product Package Size	COVID-19 Vaccine – Viral Vector 5mL Multi-dose Vial – 1 vial/box

Adjustment Reasons

Menu item	When to Use
Ad hoc Stock Issued	use when moving vaccine from quarantine into operational
Ad hoc Stock Received	received from MDA e.g. emergency stock
Administered Vaccine	vaccine used at a mass clinic
Count Discrepancy	based on physical count
Disposal due to lot expiry	
Previous data entry error	
Shrinkage/breakage	
Spoiled by Adverse Storage Conditions	not likely to be used, we should be moving to returns HPL
Transfer from HP	if you have received vaccine from another HP
Transfer to HP	if you have sent vaccine to another HP

Further information

https://phimsmb.ca

Support Tools – Health Providers (other) – Pharmacy