

## VCH Imms BC – System Updates – October 3<sup>rd</sup>, 2024

Enhancements below will impact VCH in-clinic users responsible for vaccine administration and data remediation, reporting and inventory management.

Changes anticipated for Imms BC include:

1. **Inventory snapshot: Unbooked Appointments by Vaccine column changes**
2. **Default Vaccines: Warning message when number of Default Vaccines Chosen is set to zero (0)**
3. **Inventory snapshot: Vaccines Offered column, Vaccines Offered mapping & add alphabetical sort order functionality & Refresh button**
4. **Inventory snapshot: Vaccines Offered, row values using API Name instead of Field Label/Values**
5. **Inventory snapshot: Remaining Doses and Projected Surplus/Shortfall changes**
6. **Edit Vaccines Offered popup: When Vaccines offered is zero, Available field is empty**
7. **Show All Lot Numbers Checkbox Not Working in Classic & CP when doing CIR workflow**
8. **Max character description for Update Comments requires revising**
9. **Date/Time of Administration Incorrectly Displayed on ICE Confirmation Screen**
10. **War**
11. **Making Duplicate Consent Flag visible in the UI**
12. **RPT - 3 minor enhancements (row/column additions)**
13. **RPT - Add columns to Audit - User List report**

### \*Inventory snapshot: Unbooked Appointments by Vaccine column changes

#### What's New?

This change updates filtering in the Unbooked Appointments by Vaccine column of the Inventory Snapshot widget, ensuring only active BC Immunization Program appointments from the current date onwards are displayed.

Vaccines Offered ↑	Remaining Doses	Booked Appointments by Vaccine	Projected Surplus / Shortfall	Unbooked Appointments by Vaccine
COVID-19 mRNA vaccine — 12+	2	0	2	9
COVID-19 mRNA vaccine — 5 to 11	4	0	4	9
COVID-19 mRNA vaccine — 6 months to 4 years	0	0	0	9
Influenza (Nasal Spray) — 2 to 17	2000	0	2000	0

Related Details Activity **Scheduler** Report Charts Inventory Snapshot

Appointment Type: BC Immunization Program

Week starting September 09 | Current Week

Total Bookings / Total Weekly Capacity: 0 / 1434

	Date	Start Time	End Time	Duration per block (minutes)	Capacity per block	Total Capacity	Booking Counter	Custom Block	Vaccines Offered	Status
Monday	2024-09-09	12:00 a.m.	11:45 p.m.	5	5	1425	0	Yes	4	Active
Tuesday	2024-09-10	12:00 a.m.	12:15 a.m.	5	3	9	0	Yes	3	Active
Wednesday								-- Please select an option --		-- Please select an option --
Thursday								-- Please select an option --		-- Please select an option --
Friday								-- Please select an option --		-- Please select an option --
Saturday								-- Please select an option --		-- Please select an option --

> Filter

Profile

**Age 12 and Above - Golden Civic Centre**

Address 1: 806 10 Avenue S | Email: | Phone: (908) 765-4321 | Active: Yes

Related Details Activity Scheduler Report Charts **Inventory Snapshot**

Inventory snapshot for this clinic September 10, 2024 onwards

Vaccines Offered	Remainin Doses	Booked Appointments by Vaccine	Projected Surplus / Shortfall	Unbooked Appointments by Vaccine
COVID-19 mRNA vaccine — 12+	2	0	2	6
COVID-19 mRNA vaccine — 5 to 11	4	0	4	6
COVID-19 mRNA vaccine — 6 months to 4 years	0	0	0	6
Influenza (Nasal Spray) — 2 to 17	2000	0	2000	0

Refresh

\* Default Vaccines: Warning message when number of Default Vaccines Chosen is set to zero

### What's New?

Warning: Default vaccine is not assigned. Setting zero (0) default vaccines can result in appointments being created with no vaccines offered. We recommend assigning at least one vaccine to ensure your appointments are visible in search results.

Appointment Type BC Immunization Program

Warning: Default vaccine is not assigned. Setting zero (0) default vaccines can result in appointments being created with no vaccines offered. We recommend assigning at least one vaccine to ensure your appointments are visible.

< Week starting August 26 > Current Week

	Date	Start Time	End Time	Duration per block (minutes)	Capacity per block	Total Capacity	Booking Counter	
Monday		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>			-- Please
Tuesday		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>			-- Please
Wednesday		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>			-- Please
Thursday		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>			-- Please
Friday	2024-08-30	8:00 a.m.	8:00 p.m.	5	5	720	1	
Saturday	2024-08-31	8:30 a.m.	8:30 p.m.	5	1	144	0	
Sunday		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>			-- Please

Currently there are # Default Vaccines for this clinic/facility. 0  
Default vaccines can be changed on details tab

**\* Inventory snapshot: Vaccines Offered column, Vaccines Offered mapping & add alphabetical sort order functionality & Refresh button**

**What's New?**

This change adds sorting to the Vaccines Offered column, displays all active vaccine types, and updates the Refresh button with improved formatting. The corresponding row values for Booked Appointments by Vaccine, Projected Surplus/Shortfall, and Unbooked Appointments by Vaccine will dynamically follow the sort order in the Vaccines Offered column and the sort order occurs alphabetically.

**\*Inventory snapshot: Vaccines Offered, row values using API Name instead of Field Label/Values**

**What's New?**

This change updates the Vaccines Offered column in the Inventory Snapshot widget to display field values/labels for vaccine types, instead of API names. The system will display the field value/label NOT the API Name for a given vaccine type (e.g., Influenza (Injectable) — 6 months to 64 years NOT Influenza (Flu) - Regular dose).

Values	API Name
COVID-19 mRNA vaccine — 12+	COVID-19 mRNA vaccine — 12+
COVID-19 mRNA vaccine — 5 to 11	COVID-19 mRNA vaccine — 5 to 11
COVID-19 mRNA vaccine — 6 months to 4 years	COVID-19 mRNA vaccine — 6 months to 4 years
COVID-19 non-mRNA vaccine (Novavax) — 12+	COVID-19 non-mRNA vaccine (Novavax) — 12+
Influenza (Injectable) — 6 months to 64 years	Influenza (Flu) - Regular dose
Influenza (Injectable) — 65+	Influenza (Injectable) — 65+
Influenza (Nasal Spray) — 2 to 17	Influenza (Nasal Spray) — 2 to 17

**\*Inventory snapshot: Remaining Doses and Projected Surplus/Shortfall changes**

**What's New?**

This change adds the "Inventory Snapshot" tab alongside the Scheduler, offering real-time vaccine inventory metrics and aligning them with appointment availability to improve scheduling and resource management.

View the Projected Surplus/Shortfall column where these values are expressed as integers rounded to 2-decimal places, for example, 20.50.

Vaccines Offered	Remaining Doses	Booked Appointments by Vaccine	Projected Surplus / Shortfall (Doses)	Unbooked Appointments By Vaccine
COVID-19 mRNA bivalent vaccine — 12+	500.00	100	400.00	500
COVID-19 mRNA vaccine — 12+	2000.00	2000	0.00	0
COVID-19 mRNA vaccine — 5 to 11	2000.00	3000	-1000.00	25
Influenza (Injectable) — 6 months to 64 years	5000.00	2500	2500.00	1000
Influenza (Injectable) — 65+	100.00	100	0.00	0
COVID-19 mRNA vaccine — 6 months to 4 years	350.50	100	250.50	200

**\*Edit Vaccines Offered popup: when Vaccines offered is zero, Available field is empty**

**What's New?**

This change will allow users to choose from active available vaccines when the Vaccine Offered column is empty. Can select and move to the Chosen field any active Vaccine Type value in the Available field regardless of what is set as my current Default Vaccines and proceed to successfully confirm and save the Edit Vaccines Offered transaction.

	Date	Start Time	End Time	Duration per block (minutes)	Capacity per block	Total Capacity	Booking Counter	Custom Block	Vaccines Offered
Monday								-- Please select an option --	
Tuesday	2024-08-20	12:00 a.m.	7:45 p.m.	5	5	1185	1	Yes	7
Wednesday	2024-08-21	8:00 a.m.	8:00 p.m.	5	5	720	1	Yes	4
Thursday	2024-08-22	12:00 a.m.	1:00 a.m.	5	1	12	0	Yes	0
Friday								-- Please select an option --	

## Edit Vaccines Offered

This will ONLY update vaccines for future unbooked appointments.  
Already booked future appointments will not be affected.

\* Start Date: Aug 22, 2024

\* End Date: Aug 22, 2024

Vaccines

Available

Chosen

### \*Show All Lot Numbers Checkbox Not Working in Classic & CP when doing CIR workflow

#### What's New?

This bug fix will address an issue where the 'Lot Number' drop-down list was not correctly displaying the expected values when 'Show all Lot Numbers' checkbox = 'True'. Show all Lot Numbers checkbox = 'True' and all Lot Numbers, including those without inventory in the Supply Location, will now display in the Lot Number dropdown list.

Show depleted lot numbers

Show all lot numbers. ⓘ

Agent  
COVID-19 Recombinant Spike  
Protein

\*Lot Number

undefined ▲

4301MF016 - Exp. 2022 August 31

NUVAXOVID TestLot 001 - Exp. 2023 December 31

NXBBTestLot - Exp. 2024 December 31

Show all Lot Numbers checkbox = 'True' but the Lot Number dropdown list only displays Lot Numbers that have inventory in the Supply Location

\* Provider

Show depleted lot numbers

Show all lot numbers. ⓘ

Agent  
COVID-19 Recombinant Spike  
Protein

\*Lot Number

undefined ▲

NUVAXOVID TestLot 001 - Exp. 2023 December 31

**\*CP - Alerts - Max character description for Update Comments requires revising**

**What's New?**

This change will update the UI Update Comments Maximum Characters description to align with the limit in the back-end (200 characters). This data value is to align with the max character limit in PIR. The updated field label seen as 'Update Comments (Maximum 200 Characters).'

**Add Alert**

Effective From: 2024-09-30 Effective To: 2024-10-01

Type of Alert: Other (Specify)

Alert Message (Max. 200 Characters): This client has an anaphylactic allergy to shellfish, experiences hives and throat swelling.

**\*Date/Time of Administration Incorrectly Displayed on ICE Confirmation Screen**

**What's New?**

This change will ensure the correct Date/Time of Administration is being displayed on the vaccine confirmation screen. Currently, this is displaying incorrectly when doing back entry via vaccine administration workflow, date/time of administration should be a past date. The information presented on the confirmation screen accurately represents the values set on the immunization record.

Immunization Administered

Agent	COVID-19 mRNA
Trade Name	COMIRNATY Bivalent Original/Omicron BA4/5 (Pfizer)
Lot Number	GK0924-CC17
Dosage	0.3
Site	Arm - Left deltoid
Date/Time Of Administration	2024-07-11, 10:53 a.m.

**\*Display Date Administered on UI and make it Read only**

**What's New?**

Currently in the Immunization Record Detail page, the 'Localized Time of Administration' field is displayed. This change will now also display the 'Date Administered' field on the Immunization Record Detail page in Classic and CP, (does not display pencil icon) and should not be able to be editable after initial save.

Vaccination Administration				
Clinic Location	<a href="#">Age 12 and Above - Abbotsford - Abby Pharmacy</a>		Date/Time Administered	2024-08-12, 12:00 a.m.
ImmsBC Provider (User)	<a href="#">ImmsBC PIR Integration User</a>		Localized Time Of Administration	08-12-2024, 12:00 AM PDT
Non-ImmsBC Provider (Contact)			Vaccine Submitted By	
Lot Number	35035BD-CC01		Submitted Date	2024-08-12
Confirm Expired Lot Number	<input checked="" type="checkbox"/>		Vaccine Admin Last Modified	2024-08-12, 9:54 p.m.
Dosage	0.300		Reason for Off License Administration	
Site	Arm - Left deltoid			
Route	Intramuscular			
Reason for Immunization	AL Staff			

  

After Care				
Medical Intervention Provider (User)			Medical Intervention Submitted By	
Medical Intervention Provider (Contact)			After Care Last Modified	
Intervention Necessary			Intervention Note	

**\*Making Duplicate Consent Flag visible in the UI**

**What's New?**

This change will enable a way to tell on the UI if the consent record has a potential duplicate.

BRITISH COLUMBIA | Home | User Defaults | Client List | More | Search... | Expire at EOD

Consent CN-000004150

Chatter isn't enabled or the user doesn't have Chatter access.

DETAILS | RELATED

Consent Number CN-000004150	Consent for Series Obtained from Client
Profile Hanni Yevette BC Vax Fishly	Consent Given By Client, In Person
Agent Pneumo-P-23	Relationship to Client
Response Grant	First Name of Person Giving Consent
Reason for Refusal	Last Name of Person Giving Consent
Informed Consent Provider (Contact)	Form of Consent In Person
Informed Consent Provider (User)	Consent Effective From Date 2024-09-01
	Consent Effective To Date 2024-09-07
System Information	Potential Duplicate
PIR ID 5960554	<input type="checkbox"/>
Created By	Last Modified By

**\*Report - 3 minor enhancements (row/column additions)**

**What's New?**

These changes will align and expand data that can be pulled, and investigation that can be completed. The following updates have been implemented:

1. CIB - Daily Immunizations
  - o Add Age group bucket as a column
  - o Same column as in the CIB - Daily Clients Pathway Status (CV) report

Listed below with the corresponding values within each bucket respectively in between the 'Birthdate' and 'Appointment: Appointment Code' column.

Report: CRT - Immunization Record  
**CIB - Daily Immunizations**  
 BCVAX-27551 - Daily immunized clients by location and reason for immunization. Disclaimer: Accessing indigenous data other than for patient care requires consent. Contact your support team for direction and approved authorization.

Enable Field Editing

Clinic Location	Reason for Immunization	Clinic Location: Health Authority	Health Authority	Name	Birthdate	Age Group	Appointment: Appointment Code	Appointment Date/Time	Appointment: Localized Status
Subtotal									
Subtotal									
Automation Supply Location_1 (1)	(1)	BCCDC	Vancouver Coastal	Lockwood Rodger BC/Vax/Perieth	1993-01-23	18+	-	-	-
Subtotal									
Subtotal									
Bowen Island - Cates Medicine Centre - B...	AL Resident (1)	BC Pharmacy Association	Vancouver Coastal	IHA/Text Workflow/est	2022-09-08	0-4	-	-	-
Subtotal									
Subtotal									
Campbell River Health Unit - (aged 12+) (-)	(8)	ISLH	Vancouver Island	Princess Anna	1999-09-11	18+	-	-	-
		ISLH	Vancouver Island	Anthony Edward BC/Vax/Stark	2013-05-29	05-11	SGI-0018049861	2023-09-29, 4:30 p.m.	09-29-2023, 04:30 PM PDT
		ISLH	Vancouver Island	Cat Kitty	2005-10-01	18+	SGI-0018049810	2023-11-30, 10:01 a.m.	11-30-2023, 10:01 AM PST
		ISLH	Vancouver Island	Cat Kitty	2005-10-01	18+	SGI-0018049764	2023-11-07, 2:13 p.m.	11-07-2023, 02:13 PM PST
		ISLH	Vancouver Island	Cat Kitty	2005-10-01	18+	SGI-0018049749	2023-11-02, 1:13 p.m.	11-02-2023, 01:13 PM PDT
		ISLH	Vancouver Island	Cat Kitty	2005-10-01	18+	-	-	-
		ISLH	Vancouver Island	Cat Kitty	2005-10-01	18+	-	-	-

## 2. CIB - Daily Clients Pathway Status (CV)

- Add dosage row in table view
- Same row as in CIB - Daily Immunizations report

BRITISH COLUMBIA

Home User Defaults Client List Supply Locations Reports Register More

Search: CIB - Daily Client

Report: CRT - Accounts, Appointments (Location), Cases  
**CIB - Daily Clients Pathway Status (CV)**  
 Copy of BCVAX-4986 - Daily scheduled clients by pathway status. Please Update Health Authority Filter. Accessing indigenous data other than for patient care requires consent. Contact your support team for direction and approved authorization.

Field Editing Enabled

Pathway Status	Age Group	Start Date	Appointment Status	Walk-In	Immunization Number	Date/Time Administered	Lot Number	Dosage	ImmsBC Provider (User): Full Name	(COVID) Forecasted Trade Name
		02:23 PM PDT	Completed	<input checked="" type="checkbox"/>	18570773	2024-08-08, 2:35 p.m.	HL24788-CC05	0.200	-	-
		01:42 PM PDT	Completed	<input checked="" type="checkbox"/>	18570769	2024-08-08, 1:51 p.m.	3001530	0.250	-	-
		11:41 AM PDT	Completed	<input checked="" type="checkbox"/>	18570358	2024-06-24, 12:17 p.m.	Pfizer Ped Biv Test/Lot001	0.200	-	-
		11:41 AM PDT	Completed	<input checked="" type="checkbox"/>	18570359	2024-06-24, 12:31 p.m.	3001530	0.500	-	-
		11:13 AM PDT	Completed	<input checked="" type="checkbox"/>	18570352	2024-06-19, 11:16 a.m.	3001530	0.250	-	-
		04:09 PM PDT	Completed	<input checked="" type="checkbox"/>	18570351	2024-06-18, 1:44 p.m.	UJ911AA	0.500	-	-

### 3. Sched - All Booked Appointments

- Add appointment status column - which is positioned between the 'Localized Start Date' column and 'Appointment Confirmation Number' column.



Age Group	Client Reason for Visit	Communication Channel	Appointment Code	Created Date	Localized Start Date	Status	Appointment Confirmation Number	(COVID) Forecasted Trade Name	Vaccine Types Selected
05-11 (1)	Covid-19 Vaccine (1)		SGI-0018049976	2024-06-18	06-18-2024, 12:40 PM PDT	Confirmed	BGMADNESH	-	COVID-19 mRNA vaccine — 5 to 11
Total (1)									

### \*Report - Add columns to Audit - User List report -

#### What's New?

This change is the addition of a column that will show the number of days since a user last logged in. This allows for a more comprehensive display of all the necessary details to determine the level of account activity an ImmsBC user has and provides an easier and quicker process for auditing user access.

Support HA system support in determining whether a user is:

1. Currently "active" and should stay active (has not been inactive for x days).
2. OR Currently "active" and should be inactivated (has been inactive for x days).
3. OR Already inactivated and no longer able to access ImmsBC.



BCVAX-31259: List of active users grouped by profile with highlight on Medical IDs. Please Update Health Authority Filter. Accessing indigenous data other than for patient care requires consent.

<input type="checkbox"/> Profile: Name ↑	<input type="checkbox"/> Full Name ↑	<input type="checkbox"/> Email	<input type="checkbox"/> Role: Name	<input type="checkbox"/> Designation	<input type="checkbox"/> Last Login	<input type="checkbox"/> <i>fx</i> Number of days since Last Access
<input type="checkbox"/> - (4)	Automated Process (1)	rsandoval@00d5w0000008awguay	-	-	-	
	Data.com Clean (1)	automatedclean@00d5w0000008awguay.ext	-	-	-	
	Platform Integration User (1)	noreply@salesforce.com	-	-	-	
	System (1)	automatedcase@00d5w0000008awguay.ext	-	-	-	
<input type="checkbox"/> Analytics Cloud Integration User (1)	Integration User (1)	noreply@salesforce.com.invalid	-	-	-	
<input type="checkbox"/> Analytics Cloud Security User (1)	Security User (1)	noreply@salesforce.com.invalid	-	-	-	
<input type="checkbox"/> BCH Call Centre (2)	Auto CCA (1)	zeynep.dukkancilar@phsa.ca	Call Centre	Clerk	2024-08-22, 2:31 p.m.	41.00
	DONOTUSECCA DONOTDELETECCA (1)	areeshaikh@deloitte.ca.invalid	Call Centre	-	-	
<input type="checkbox"/> BCH Community Clinician (1)	Auto Bchcomclinician (1)	igor.chen@phsa.ca	auser Customer Person Account	Clerk	2024-08-23, 8:26 a.m.	40.00
<input type="checkbox"/> BCH ImmsBC Admin (3)	Auto Immsbcadmin (1)	zeynep.dukkancilar@phsa.ca	ImmsBC Admin	Clerk	2024-08-22, 3:56 p.m.	41.00