

Date: May 21, 2021

ClinicalConnect: Viewing COVID-19 Vaccination Information in Pharmacy Module

Please be advised that effective Saturday, May 22, 2021, COVID-19 vaccine information will be available to ClinicalConnect users at Participant Organizations that are authorized to view data from the provincial Digital Health Drug Repository (DHDR), as a result of a recent update to the repository to aggregate vaccination data from COVaxON (the ministry’s provincial solution for COVID-19 vaccination information).

COVaxON includes information on all COVID-19 vaccinations administered by any health care practitioner in any location in the province. A subset of the information captured for each vaccination administration is provided in near real-time in ClinicalConnect via the DHDR.

In ClinicalConnect, COVID-19 vaccination information displays in the Pharmacy module, in the Home Med Drugs tab. In order to see vaccine information, your organization must be authorized for DHDR access and the patient must have an Ontario Health Card Number (HCN).

To view COVID-19 vaccination information in ClinicalConnect:

1. **Search patient by HCN**, or contextually launch the patient’s record from your local HIS/EMR (if applicable).
2. **Click Pharmacy Module, then “Home Med Drugs” tab**. Ensure Encounter filter set to “All Regional Encounters”. Optional: Filter on Generic Name or Brand Name columns to locate vaccine data.
3. **Click on COVID-19 vaccine line item to view associated details** as shown in details pane at the bottom (or right) of your screen.

The screenshot shows the ClinicalConnect interface for a patient named Yulia Cote-Word. The 'Home Med Drugs' tab is selected, displaying a list of medications. A red circle labeled '1' highlights the search bar containing the HCN '425414801'. A red circle labeled '2' highlights the 'Home Med Drugs' tab in the left sidebar. A red circle labeled '3' highlights a row in the medication list for 'COVID-19 mRNA' by Pfizer-BioTech. Below the list, the 'Home Med Drug Detail' pane is open, showing specific information for the selected vaccine, including strength (30 mcg/0.3 mL), quantity (0.3), and prescriber details.

Last Dispensed Date	Rx Count	Generic Name	Brand Name	Strength	Dosage Form	Quantity	Days Supply	Prescriber Name
01/03/2021	2	COVID-19 mRNA	PFIZER-BIONTECH COVID-19 mRNA	30 mcg/0.3 mL	Inj-Susp	0.3		Technician, Pharmacy
01/02/2021		COVID-19 mRNA	PFIZER-BIONTECH COVID-19 mRNA	30 mcg/0.3 mL	Inj-Susp	0.3		MATHEWS, ELIZABETH ZACHAR
26/11/2017	2	ERYTHROMYCIN	ERYTHROMYCIN	0.5%	OPH OINT-3.5G PK	50	1	Dawson, Andrew
10/11/2017	6	ACETYSALICYLIC ACID	Novasent	325mg	Oral/Ent Tablet	15	10	Newton, Isaac
07/07/2017	4	Sulfamethoxazole-trimethoprim	Teva-Sulfamethoxazole Trimethoprim	400mg & 80mg	Oral/Tablet	55	7	Dawson, Andrew
06/07/2017	1	HYDROCODONE	Tussionex	2mg/mL	Oral/Liquid	300	33	
05/07/2017	1	AZATADINE MALEATE	Optimine	1mg	Tab	1000	1	
03/09/2016	1	INFLUENZA VACCINE PROGRAM PROFESSIONAL SERVICE FEE	Fluviral -15mcg/0.5mL,5mL, Multidose Vial			1	1	Smith, John
12/07/2016	1	Smoking Cessation Program-Follow Up	Smoking Cessation			1	1	Newton, Isaac

For additional information about how to view COVID-19 vaccine information in ClinicalConnect's Pharmacy Module, click [here](#).

Please also note:

- **If COVax_{ON} Information Is Not Available:** On occasion, COVax_{ON} records may not be retrieved by the DHDR. The following informational message will display: “COVID-19 Immunization Information is not available at this time”. The absence of vaccine information does not necessarily mean the patient has not received a vaccination. Performing a refresh may result in the successful retrieval and display of the information.
- **Important Information about Patients’ Consent to Share Their Vaccination Information:** At the time of vaccination, if a patient does not provide consent to share their information, the COVID-19 vaccination information is not entered into COVax_{ON} and therefore the information is not available in ClinicalConnect via the DHDR. In this case, even if a physician “Unblocks Access” and follows the Temporary Consent Unblock Access Protocol, COVID-19 vaccination information will not be accessible. ClinicalConnect users are advised to seek confirmation of vaccination from the patient when possible. All other existing drugs and pharmacy services consent directives and processes remain the same and apply to COVID-19 vaccination information from COVax_{ON}. If a patient has blocked access to their drugs and pharmacy services information in the DHDR, their COVID-19 vaccination information is also blocked and will not be viewable in ClinicalConnect. Standard requirements for patient consent and a signature continue to be required to perform a temporary override of a consent directive and temporarily access all available drugs and pharmacy services information in the DHDR, including COVID-19 vaccination information.

For more information on ClinicalConnect, visit <https://info.clinicalconnect.ca>, or contact:
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ClinicalConnect is a secure, web-based portal that gives authorized healthcare providers real-time access to their patients' electronic medical information. It is operated by Hamilton Health Sciences and funded by Ontario Health (Digital Services).