

COVID-19 Data in the CurrentCare Viewer

Last Updated: April 20, 2022

As COVID-19 data changes, we'll continue to update this PDF with a list of data sharing partners that send COVID-19 information to CurrentCare, and other tips on viewing the data.

Table of Contents

- [COVID-19 Vaccines](#)
- **COVID-19 Lab Results:**
 - [Data Sharing Partners](#)
 - [Tips on Viewing](#)

[COVID-19 Vaccines](#)

Vaccines are displayed differently, based on the organization that is sharing data with CurrentCare:

- **Immunizations** tab: you'll see many types of vaccines from clinical providers and hospitals, including COVID-19 vaccine data from Rhode Island's Child and Adult Immunization Registry ([RICAIR](#)). *Learn more about RICAIR data in the Viewer in this [3-minute Tutorial](#).*
- **Current Medications & Historical Medications** tabs: you'll see vaccines that were administered at pharmacies or through Pharmacy Benefit Managers.

Vaccine Data Sharing Partners

Immunizations Tab

- Providers & Hospitals
- RICAIR – RI Child & Adult Immunization Registry
NEW in 2022

Medications Tabs

- Pharmacies
- Pharmacy Benefit Managers (PBMs)

SHELLEY, FRAN
09/03/1949 - 72 Yrs - Female

- ▼ Chartbook
 - Clinical Summary
 - Encounters
 - Documents
 - Allergies
 - > Conditions
 - ▼ Medications
 - Current Medications
 - Historical Medications
 - Immunizations
 - Lab Results
 - Diagnostic Studies
 - > Demographics

Note: As with other medications, it's common to see multiple rows for the same vaccine that were entered by different healthcare facilities. If a patient received a dose at Facility A, but providers at Facility B and Facility C also entered that dose into their records, you might see it multiple times.

SAMPLE 1 (Immunizations Tab)

This example shows data on the **Immunizations** tab from both RICAIR and a community provider, CCAP:

Back to: Patient Search Results > CURRENTCARE VIEWER andrea

STONEWORTH, MELISSA
04/04/1944 - 77 Yrs - Female

Chartbook

- Clinical Summary
- Encounters
- Documents
- Allergies
- > Conditions
- > Medications
- Immunizations**
- Lab Results
- Diagnostic Studies
- > Demographics

Immunizations

Immunization	Qty Dispensed	Details	Duration	Status	Source	Prescribed By	Entered On	Administered Date
COVID-19 PF PFR		⋮		Verified	RICAIR		01/22/2021	
COVID-19 PF PFR		⋮		Verified	RICAIR		01/01/2021	
COVID-19 PF PFR		⋮		Executed	CCAP		01/22/2021	
COVID-19 PF PFR		⋮		Executed	CCAP		01/01/2021	

*Note about RICAIR vaccines: This registry collects data for vaccines that are administered within Rhode Island and for RI residents vaccinated in Massachusetts, and now shares the COVID-19 vaccine data with CurrentCare. The COVID-19 vaccines from RICAIR display on the **Immunizations** tab with a Status of "Verified" and are opened by clicking the "Details" link.*

- The Status of "Verified" is a default value in our system and does not mean that RICAIR or RIQI can verify that the vaccine information received from the administering facility is correct.
- Vaccines administered outside Rhode Island may not be available as RICAIR data.
- Vaccine data will not be available from RICAIR if a patient has blocked data sharing via RICAIR's website.

SAMPLE 2 (Current Medications & Historical Medications Tabs)

Back to: Patient Search Results > CURRENTCARE VIEWER andrea

COVID-VAX-ONE, TESTPT
02/17/1990 - 31 Yrs - Male

Chartbook

- Clinical Summary
- Encounters
- Documents
- Allergies
- > Conditions
- > Medications
 - Current Medications
 - Historical Medications**
 - Immunizations

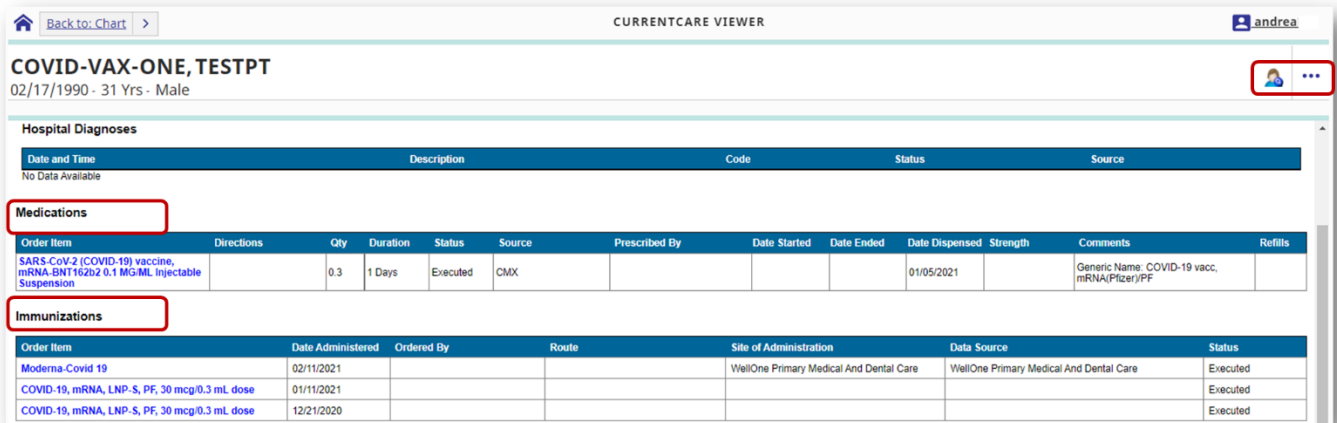
Historical Medications

Medication	Qty Dispensed	Details	Duration	Status	Source	Prescribed By	Entered On
MODERNA COVID-19 VACCINE 100 MCG/0.5ML SUSP	0.25	⋮	1 Days	Executed	OptumRX		01/13/2022
MODERNA COVID-19 VACCINE 100 MCG/0.5ML SUSP	0.5	⋮	1 Days	Executed	OptumRX		06/03/2021
MODERNA COVID-19 VACCINE 100 MCG/0.5ML SUSP	0.5	⋮	1 Days	Executed	OptumRX		05/03/2021

SAMPLE 3 (Summary Report)

Click the **ellipsis** (3 dots) in the top right of each patient record & click “**Summary Report.**”

COVID-19 Vaccinations can be found under the **Medications** and **Immunizations** Sections:



The screenshot shows the 'CURRENTCARE VIEWER' interface for a patient named 'COVID-VAX-ONE, TESTPT' (DOB: 02/17/1990, 31 Yrs, Male). The interface includes a 'Back to Chart' button and a user profile for 'andrea'. The 'Hospital Diagnoses' section is empty. The 'Medications' section shows a record for 'SARS-CoV-2 (COVID-19) vaccine, mRNA-BNT162b2 0.1 MG/ML Injectable Suspension' with a quantity of 0.3, duration of 1 day, and status of 'Executed'. The 'Immunizations' section shows three records for 'Moderna-Covid 19' and 'COVID-19, mRNA, LNP-S, PF, 30 mcg/0.3 mL dose' administered on 02/11/2021, 01/11/2021, and 12/21/2020, all with a status of 'Executed'.

Date and Time	Description	Code	Status	Source
No Data Available				

Order Item	Directions	Qty	Duration	Status	Source	Prescribed By	Date Started	Date Ended	Date Dispensed	Strength	Comments	Refills
SARS-CoV-2 (COVID-19) vaccine, mRNA-BNT162b2 0.1 MG/ML Injectable Suspension		0.3	1 Days	Executed	CMX				01/05/2021		Generic Name: COVID-19 vacc. mRNA(Pfizer)/PF	

Order Item	Date Administered	Ordered By	Route	Site of Administration	Data Source	Status
Moderna-Covid 19	02/11/2021			WellOne Primary Medical And Dental Care	WellOne Primary Medical And Dental Care	Executed
COVID-19, mRNA, LNP-S, PF, 30 mcg/0.3 mL dose	01/11/2021					Executed
COVID-19, mRNA, LNP-S, PF, 30 mcg/0.3 mL dose	12/21/2020					Executed

COVID-19 Lab Results

COVID-19 Lab Result Data Sharing Partners

As of 2/22/21, RIQI is receiving COVID-19 lab results from the following labs:

- Care New England Hospitals (Kent, Women & Infants)
- CharterCARE Hospitals (Roger Williams, Fatima)
- Coastal Medical
- CVS Minute Clinics
- Dominion Diagnostics **
- East Side Clinical Labs
- Landmark Hospitals (Landmark, RHRI)
- Lifespan Hospitals (RIH, Miriam, Newport)
- Quest Diagnostics (limited to residents of RI or those with a Primary Care Physician in RI)
- RI Department of Health
- South County Hospital
- Westerly Hospital

** Note: you may notice that some COVID-19 results are missing. Some testing sites don't always collect complete demographic data, which is required for RIQI to safely identify patients within CurrentCare.

Tips on Viewing COVID-19 Lab Results

Any results that are sent to RIQI are available to providers immediately in the CurrentCare Viewer, and to patients in CurrentCare for Me (after a delay of 1 business day).

Over time, we have seen significant variation in the display of COVID-19 lab results.

You will likely see COVID-19 Diagnostic test results and Antibody test results.

The names of the Diagnostic tests vary widely over time and by testing organization, and include: COVID19, Coronavirus, SARS-Cov-2, SARS COVID ANTIGEN-FIA and similar, but also less obvious titles such as Micro Miscellaneous, Respiratory Pathogen Panel and ABB.COV.

The names of the Antibody tests could include names such as: SARS-CoV-2 IgG, SARS-CoV-2 IgM, SARS-CoV-2 Total Antibodies.

IMPORTANT: Some results are not immediately recognizable as positive or negative. Even if the link to the lab result appears normal on the main 'Lab Results' tab, we suggest that you open the report and look for the words Positive, Negative, Detected or Not Detected.

Here are examples of what you could see in CurrentCare Viewer based on where the test was administered (the following information includes mock names, DOBs, and dates):

SAMPLE 1

Chartbook	Order	Trend	Result 1
Clinical Summary	Blood Culture		04/11/2022 22:43
Encounters			
Documents	SARS-CoV-2 RNA BY (NAA/RT-PCR)		04/11/2022 21:57
Allergies			
> Conditions			
> Medications			
Immunizations			
Lab Results			

SAMPLE 2

SARS-CoV-2 RNA BY (NAA/RT-PCR)

Order Start Date	04/04/2022							Order Details	
Order Start Time	21:57							Result Date	04/04/2022
Ordering Clinician								Result Time	15:36
Specimen	ANTERIOR NARES SWAB							Result Status	Final
Specimen Collection Date	04/04/2022							Placer ID	
Specimen Collection Time	21:57							Last Update Date	
Specimen Received Date	04/04/2022							Last Update Time	
Specimen Received Time	22:25							Age at Time of Test	44 Years

Test Item	Flag	Value	Units	Normal Values	Test Item Status	Comments	Sensitivities	Message Flag	Observation Time	Performed At
SARS-CoV-2 RNA (NAA/RT-PCR)(NAA)		Not Detected			Final	Not Detected (Negative) results do not rule out SARS-CoV-2 infection and should not be used as the sole basis for clinical decisions. Not Detected (Negative) results should be considered in the context of patient history, recent exposures and clinical signs and symptoms. This test is for in vitro diagnostic use under the FDA Emergency Use Authorization (EUA). In compliance with this authorization, please visit https://connect.dominiondiagnostics.com/covid/factsheet/patients and https://connect.dominiondiagnostics.com/covid/factsheet/hcp to access the applicable fact sheets. CLIA: 49D0926092CAP: 7029901			04/04/2022	Dominion Diagnostics

SAMPLE 3

Chartbook	Lab Results By Order Date
Clinical Summary	OrderTrendResult 1
Encounters	COVID-19 Molecular POCT04/06/202018:42
Documents	
Allergies	
> Conditions	
> Medications	
Immunizations	
Lab Results	
Diagnostic Studies	
> Demographics	
Pain Management	

SAMPLE 4

COVID-19 Molecular POCT						
Order Start Date	04/06/2020	Order Details				
Order Start Time	18:42	Result Date	04/06/2020			
Ordering Clinician		Result Time	18:42			
Specimen		Result Status	Final			
Specimen Collection Date		Placer ID				
Specimen Collection Time	00:00	Last Update Date				
Specimen Received Date		Last Update Time				
Specimen Received Time	00:00	Age at Time of Test	32 Years			
Test Item	Flag	Value	Units	Normal Values	Test Item Status	Comments
Covid-19 Result		Positive			Final	
INTERNAL CONTROLS VALID		Yes--Test working appropriately			Final	
Expiration Date		9/29/20			Final	
Lot Number		m118529			Final	
Test Brand Name_Covid-19		NOW COVID-19			Final	
Lab Interpretation		Abnormal			Final	

Lastly, not all institutions send COVID-19 data to RIQI. We are actively working to assess the gaps and to increase availability. Please reference the [CurrentCare Data Guide](#) for a list of data sharing partners that send to CurrentCare.

Don't forget that we have the 'Forgot username?' and 'Forgot password?' options on the CurrentCare Viewer login page. Please reach out to CurrentCare@riqi.org or **888.858.4815** if you have questions.