
**Canada
Health
Infoway**

Health Terminology Standards – Issues, Trends & Strategies

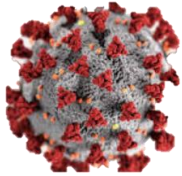
University of Victoria via Zoom
November 25, 2020

Andrea MacLean
Director, Interoperability
Standards





Trends: Working to Meet Immediate Needs



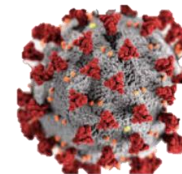
Cooperation and Agility



Canada Health **Infoway**
Inforoute Santé du Canada



Quick and Agile Concept Creation



LOINC

LOINC CODE
95942-9

LOINC STATUS
Prerelease

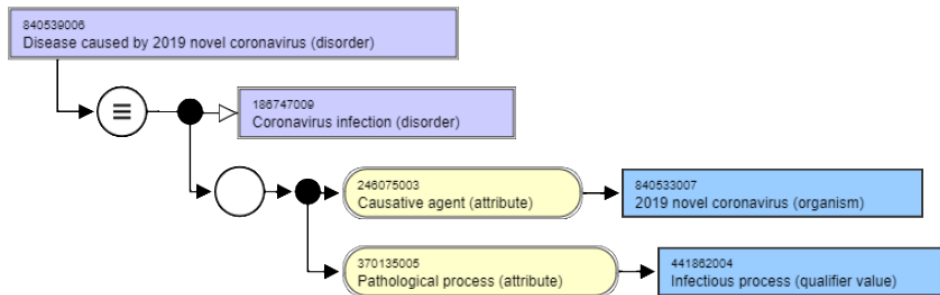


Special Use

This Special Use code has been developed in response to an urgent or emergent situation. This code is based on the most up to date information available at the time of its creation. It has undergone the normal QA terminology process. LOINC supports its use in the unique situation that resulted in its rapid creation. However, be aware that downstream users may not be ready to handle prerelease codes until they are published in an official release.

Long Common Name

Influenza virus A and B and SARS-CoV+SARS-CoV-2 (COVID-19) Ag panel - Upper respiratory specimen by Rapid immunoassay



March 2020 SNOMED CT
International Edition Interim
Release: Up to date COVID-19
content available





Education, Implementation Guidance, Resources



SARS-CoV-2 (Coronavirus) Frequently Asked Questions

If you haven't already, please consult [our FAQ page](#) for instant answers to common SARS-CoV-2 questions.



COVID-19

How can clinicians help ensure that data supports monitoring?

Clearly document COVID-19 as



Suspected COVID-19

Laboratory result inconclusive or not available at time of discharge, or testing not performed (diagnosed clinically or epidemiologically)



Confirmed COVID-19

Positive laboratory result

CIHI

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Standards Resources for COVID-19

As part of the global efforts to create and provide the most up to date terminology in support of the Coronavirus outbreak, the Health Terminology Community is continually working with SNOMED International and the LOINC® team at Regenstrief Institute.

The information and resources below can help keep you up to date and learn about the latest COVID-19 content updates for: LOINC, pCLOCD, SNOMED CT® International and Canadian editions and other International standards used in Canada.





Prioritization of Canadian Content Requests

| | | | | |
|---|----------|--|-----------------|-----------------------|
| D | SCT-9581 | 840539006 - Translate : Disease caused by 2019 novel coronavirus (disorder) | COMPLETED | 2020-03-31 |
| D | SCT-9578 | 840536004 - Translate: Antigen of 2019 novel coronavirus (substance) | COMPLETED | 2020-03-31 |
| D | SCT-9580 | 840546002 - Translate: Exposure to 2019 novel coronavirus (event) | COMPLETED | 2020-03-31 |
| D | SCT-9579 | 840533007 - Translate: 2019 novel coronavirus (organism) | COMPLETED | 2020-03-31 |
| D | SCT-9582 | 840544004 - Translate : Suspected disease caused by 2019 novel coronavirus (situation) | COMPLETED | 2020-03-31 |
| D | SCT-9583 | 840534001 - Translate : 2019 novel coronavirus vaccination (procedure) | COMPLETED | 2020-03-31 |
| + | PCL-2541 | SARS coronavirus 2 ORF1ab region | ADDED TO PCLOCD | pCLOCD R05.12.00_2.68 |
| + | PCL-2542 | SARS coronavirus 2 S gene RNA | ADDED TO PCLOCD | pCLOCD R05.12.00_2.68 |
| + | PCL-2543 | SARS-related coronavirus RNA | ADDED TO PCLOCD | pCLOCD R05.12.00_2.68 |



En Français



| SNOMED CT | LOINC |
|--|---|
| 840539006 | 33966-3 |
| Disease caused by Severe acute respiratory syndrome coronavirus 2 (disorder) | SARS Coronavirus urbani RNA; Nose; PCR/NAAT |
| maladie causée par le coronavirus 2 du syndrome respiratoire aigu sévère (trouble) | Virus du SRAS, ARN; Nez; RCP/TAAN |

- ✓ International cooperation: France, Belgium Switzerland and Luxembourg
- ✓ Canadian cooperation: CIHI, Provinces and Territories






Canadian Speed and Agility

Pan-Canadian LOINC Observation Code Database

38,272
total records in the
July 2020 release

 Download on
Terminology
Gateway today!

- 16 new records added in English & French
 - 7 new SARS-CoV-2/COVID-19 terms
- 71 records modified in English
- 53 records modified in French

Canada Health **Infoway** **pCLOCD**
LOINC in Canada

SNOMED CT Canadian Edition
March 2020 Release

 Updated **COVID-19**
concepts and
descriptions

-  7 new concepts
-  37 new English descriptions
-  Updated ICD-10 map
-  21 new French descriptions

ICD-10-CA Coding Direction for Confirmed COVID-19 Cases

February 24, 2020 — COVID-19 (Coronavirus disease 2019) is a new strain of coronavirus not previously identified in humans. It was first detected in Wuhan, China.

Coronaviruses (CoV) are a large family of viruses that cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome coronavirus (MERS-CoV) and Severe Acute Respiratory Syndrome-associated coronavirus (SARS-CoV).

Effective immediately, per direction from the World Health Organization (WHO), when there is documentation of a **confirmed case of COVID-19**, assign **U07.1**.
Emergency use of U07.1.

 **Canadian Institute for Health Information**
Better data. Better decisions. Healthier Canadians.





Thank you!

Standards@Infoway-inforoute.ca

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