



Mapping COVID-19 Codes: ICD-10-CA to WHO's Base ICD-10

Update

Change in direction: The word “lab” (in the context of COVID-19 testing) has been removed from all directive statements and notes in the [Canadian Coding Standards for Version 2022 ICD-10-CA and CCI — Addendum: Pandemics and Epidemics \(COVID-19\)](#).

This job aid has been updated to align with this change in direction. **The information in this job aid applies to discharges on or after April 1, 2023.**

The purpose of this job-aid is to assist with data reporting, analysis and international comparison. It provides information about mapping codes in version 2022 of the ICD-10-CA (*International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Canada*) to codes in version 2019 of the World Health Organization's (WHO's) base ICD-10 (*International Classification of Diseases 10th Revision*), along with code titles for COVID-19.

WHO developed and released new codes for COVID-19; for technical reasons, the codes were not available in the ICD-10-CA. Canada, and other countries in this situation, were permitted by WHO to use the U emergency codes available in their classification systems. In Canada, COVID-19 conditions are classified to the U07 emergency codes. The concepts are identical, and the Canadian ICD-10-CA codes are mapped to the WHO base ICD-10 codes to maintain international comparability.

Note: ICD-10-CA is used in Canada for data submission to the Canadian Institute for Health Information (CIHI) and reporting to meet Canadian morbidity data needs. Statistics Canada uses the base ICD-10 for national death data for Canadian Vital Statistics and should be contacted about questions related to mortality coding.

[Table: COVID-19 codes: ICD-10-CA mapped to ICD-10](#)

[COVID-19 resources](#)



Table COVID-19 codes: ICD-10-CA mapped to ICD-10

ICD-10-CA code v2022	CIHI release date	ICD-10 code v2019
<p>U07.1 COVID-19, virus identified</p> <ul style="list-style-type: none"> Assign U07.1 (mandatory) for COVID-19 that is confirmed by a positive COVID-19 test result, or when the physician or primary care provider or infection control staff documented a positive COVID-19 test result. Assign additional code(s) (mandatory) to identify any specific manifestations of COVID-19. <p>Note: Change in direction, effective April 1, 2023 — U07.1 <i>COVID-19, virus identified</i> is assigned when COVID-19 is confirmed by a COVID-19 test result. A COVID-19 test may include a polymerase chain reaction (PCR) test, a rapid antigen test (RAT) or a point-of-care molecular test (POCT). Prior to April 1, 2023, U07.1 was assigned only when COVID-19 was confirmed by a COVID-19 lab test.</p>	February 24, 2020	U07.1 COVID-19, virus identified
<p>U07.2 COVID-19, virus not identified</p> <ul style="list-style-type: none"> Assign U07.2 (mandatory) for suspected COVID-19. That is, COVID-19 is diagnosed, clinically or epidemiologically, and the COVID-19 test results are inconclusive or not available, or COVID-19 testing is not performed. Assign additional code(s) (mandatory) to identify any specific manifestations of COVID-19. 	March 26, 2020	U07.2 COVID-19, virus not identified
<p>U07.3 Multisystem inflammatory syndrome associated with COVID-19</p> <ul style="list-style-type: none"> Assign U07.3 (mandatory) when the patient is diagnosed with MIS associated with COVID-19. 	October 14, 2020	U10.9 Multisystem inflammatory syndrome associated with COVID-19, unspecified
<p>U07.4 Post COVID-19 condition</p> <ul style="list-style-type: none"> Assign U07.4 (mandatory) when the physician or primary care provider documented the patient as having a condition that's related to or associated with a past COVID-19 infection (i.e., resolved acute COVID-19 infection). Assign (mandatory) additional code(s) for the specific condition(s) or symptom(s). Apply prefix 7 (mandatory) to the ICD-10-CA code(s) that identify each specific post COVID-19 condition or symptom. 	November 12, 2020	U09.9 Post COVID-19 condition, unspecified
<p>U07.5 Personal history of COVID-19</p> <ul style="list-style-type: none"> Assign U07.5 (mandatory) when the documentation indicates that the patient has a history (confirmed or suspected) of COVID-19. <p>Note: Documentation indicating a history of COVID-19 is not limited to physician documentation.</p>	November 12, 2020	U08.9 Personal history of COVID-19, unspecified



Job Aid

ICD-10-CA code v2022	CIHI release date	ICD-10 code v2019
<p>U07.6 Need for immunization against COVID-19</p> <ul style="list-style-type: none"> NACRS* direction: Assign U07.6 (mandatory) when the sole purpose of the ambulatory care encounter is the administration of a COVID-19 vaccine. <p>* National Ambulatory Care Reporting System.</p>	March 8, 2021	U11.9 Need for immunization against COVID-19, unspecified
<p>U07.7 COVID-19 vaccines causing adverse effects in therapeutic use</p> <ul style="list-style-type: none"> When the patient is diagnosed with an adverse reaction in therapeutic use due to the COVID-19 vaccine, assign U07.7 as an external cause code with an additional ICD-10-CA code(s) to identify the specific reaction. <p>Note: This code is an external cause code. This code would normally be located at the ICD-10-CA block Y40–Y59 Drugs, medicaments and biological substances causing adverse effects in therapeutic use.</p>	March 8, 2021	U12.9 COVID-19 vaccines causing adverse effects in therapeutic use, unspecified

COVID-19 resources

[WHO international standards related to COVID-19 codes](#)

[WHO ICD-10 Version 2019 \(U00–U49\)](#)

[Canadian Coding Standards for Version 2022 ICD-10-CA and CCI — Addendum: Pandemics and Epidemics \(COVID-19\)](#): This coding standard provides coding direction for all COVID-19 codes. It was updated in April 2023.

[COVID-19: Locating the ICD-10-CA/CCI Code](#): This job aid includes a table with all COVID-19–related codes, code titles and coding instructions.



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