

SUMMARY OF ICD CODING FOR COVID-19

Issued by: South African WHO-FIC Collaborating Centre

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The WHO provided some recommendations and guidance to countries on ICD coding of COVID-19, which was declared a pandemic in March 2020. This resulted in updates of the Tabular List and the Alphabetical List to include the following New ICD codes for COVID-19.

ICD-10 CODING FOR COVID-19

U07.1 COVID-19, VIRUS IDENTIFIED

The U07.1 code is to be used **only when COVID-19 has been confirmed by laboratory testing**, irrespective of severity of clinical signs or symptoms.

Inclusion term is COVID-19 NOS

Additional codes can be used, if desired, to identify other manifestation such as pneumonia.

Exclusions are:

- Coronavirus infection, unspecified site (code to B34.2)
- Coronavirus as the cause of diseases classified to other chapters (code to B97.2)
- Severe acute respiratory syndrome [SARS], unspecified (code to U04.9)

U07.2 COVID-19, VIRUS NOT IDENTIFIED

- Clinically-Epidemiologically diagnosed COVID-19
- Probable COVID-19
- Suspected COVID-19

The U07.2 code is to be used when COVID-19 is diagnosed clinically or epidemiologically but laboratory testing is inconclusive or not available.

Additional codes can be used, if desired, to identify other manifestation such as pneumonia

Exclusions are:

- Coronavirus infection, unspecified site (code to B34.2)
- COVID-19:
 - confirmed by laboratory testing (code to U07.1)
 - special screening examination (code to Z11.5)
 - suspected but ruled out by negative laboratory results (code to Z03.8)

The ICD-10 online version has been updated to include [these changes](#). Additional official information/guidance such as the International guidelines for certification and classification (coding) of COVID-19 as cause of death, 20 April 2020, are available on the WHO website, and can be accessed by [clicking here](#).

POST-COVID-19 CODES

WHO has received requests from countries for guidance on linking and correctly classifying a range of clinically observed symptoms, conditions or syndromes, to a previous episode of COVID-19, following recovery. Existing coding options in ICD-10 allow for the classification and capture of these diverse symptoms or conditions, but no coding option exists to allow linking these with a prior episode of COVID-19.

The WHO has been in several discussions and consultations with relevant parties to put together a clear guidance on how to document these conditions, and a set of three (3) additional categories have been agreed on.

U08 PERSONAL HISTORY OF COVID-19

- U08.9 Personal history of COVID-19, unspecified

Note: This optional code is used to record an earlier episode of COVID-19, confirmed or probable that influences the person's health status, and the person no longer suffers of COVID-19. This code should not be used for primary mortality tabulation.

U09 POST COVID-19 CONDITION

- U09.9 Post COVID-19 condition, unspecified

Note: This optional code serves to allow the establishment of a link with COVID-19. This code is not to be used in cases that still are presenting COVID-19.

U10 MULTISYSTEM INFLAMMATORY SYNDROME ASSOCIATED WITH COVID-19

- U10.9 Multisystem inflammatory syndrome associated with COVID-19, unspecified

Temporally associated with COVID-19:

- Cytokine storm
- Kawasaki-like syndrome
- Paediatric Inflammatory Multisystem Syndrome (PIMS)
- Multisystem Inflammatory Syndrome in Children (MIS-C)

Excludes: Mucocutaneous lymph node syndrome [Kawasaki] (M30.3)

[Click here](#) for additional information.

A set of additional categories has been agreed on by the WHO to be able to document or flag presentation for immunization to prevent COVID-19 and an adverse reaction to a COVID-19 vaccine.

U11 NEED FOR IMMUNIZATION AGAINST COVID-19

- U11.9 Need for immunization against COVID-19, unspecified

Note: This code should not be used for international comparison or for primary mortality coding. This optional code is intended to be used when a person who may or may not be sick encounters health services for the specific purpose of receiving a COVID-19 vaccine.

Prophylactic COVID-19 vaccination

Excludes: immunization not carried out (Z28.-).

U12 COVID-19 VACCINES CAUSING ADVERSE EFFECTS IN THERAPEUTIC USE

Note: This code is to be used as an external cause code (i.e. as a subcategory under Y59 Other and unspecified vaccines and biological substances). In addition to this, a code from another chapter of the classification should be used indicating the nature of the adverse effect.

Correct administration of COVID-19 vaccine in prophylactic therapeutic use as the cause of any adverse effect.

[Click here](#) for additional information.

The updates 3&4 in relation to COVID-19 coding are also available on the WHO website, and can be accessed by [clicking here](#).

ICD-11 CODES FOR COVID-19

Furthermore, **ICD-11 codes** are also available for morbidity and mortality coding of COVID-19.

- RA01 COVID-19
 - RA01.0 COVID-19, virus identified
 - RA01.1 COVID-19, virus not identified
- RA02 Post COVID-19 condition
- RA03 Multisystem inflammatory syndrome

Please [click here](#) for additional information.