

COVID-19 Data Coding using SNOMED CT



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As part of the global effort to manage and contain the COVID-19 public health emergency, SNOMED International is doing their part to support care teams and researchers in their efforts to address its containment. SNOMED International took swift action by publishing a set of coronavirus related concepts in its January 2020 SNOMED CT International Edition, with updated descriptions and SNOMED CT to ICD-10 maps in the interim [March 2020 International Edition release](#). Since then, SNOMED International has published additional COVID-19 related content requested by the international community. This [SNOMED CT Coronavirus Content](#) has been made available as part of the [Global Patient Set \(GPS\)](#) under the [Creative Commons Attribution 4.0 International License](#).

This guide provides practical examples of SNOMED CT subsets that can be used to code a variety of COVID-19 related data elements, such as symptoms, risk factors and test results. These SNOMED CT subsets can be used to record, communicate and integrate clinical data related to COVID-19, for the purposes of healthcare service delivery, pandemic surveillance, international collaboration and retrospective data analysis. A set of computable SNOMED CT subset artefacts also accompanies this guide.

Web browsable version: <http://snomed.org/cv19>

SNOMED CT Document Library: <http://snomed.org/doc>

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