

Appendix B

Sample List of Relevant SNOMED and LOINC Concepts for COVID-19

Identifier	Terminology	Term/Name
840539006	SNOMED CT	Disease caused by severe acute respiratory syndrome coronavirus 2
840544004	SNOMED CT	Suspected disease caused by severe acute respiratory coronavirus 2
840546002	SNOMED CT	Exposure to SARS-CoV-2
840534001	SNOMED CT	Severe acute respiratory syndrome coronavirus 2 vaccination
94558-4	LOINC	SARS coronavirus 2 Ag [Presence] in Respiratory specimen by Rapid immunoassay
94559-2	LOINC	SARS coronavirus 2 ORF1ab region [Presence] in Respiratory specimen by NAA with probe detection

Examples of Expected SNOMED CT Coded Data Patterns

Scenario	SNOMED CT 2020-03-09 Release	SNOMED CT 2020-07-31 Release
Pneumonia due to COVID-19	441590008 Pneumonia caused by Severe acute respiratory syndrome coronavirus (disorder)	882784691000119100 Pneumonia caused by SARS-CoV-2 (disorder)
Acute bronchitis due to COVID-19	233601004 Acute viral bronchitis (disorder) 415360003 Severe acute respiratory syndrome-related coronavirus (organism)	138389411000119105 Acute bronchitis caused by SARS-CoV-2 (disorder)
ARDS due to COVID-19	67782005 Acute respiratory distress syndrome (disorder) 415360003 Severe acute respiratory syndrome-related coronavirus (organism)	674814021000119106 Acute respiratory distress syndrome caused by SARS-CoV-2 (disorder)