

eAppendix 5. COVID-19 definitions

Covariate	Definition
Previous COVID-19 infection	Identified by ICD-10 code U07.1 (confirmed COVID-19 infection) in any encounter type in any diagnostic position, or a positive polymerase chain reaction (PCR) lab test.
Outcome	Definition
COVID-19 hospitalization	Identified by ICD-10 code U07.1 in the first or second diagnostic position associated with an inpatient encounter during the risk period.
COVID-19 related death	Identified by discharge status codes. Identified by code U07.1 appearing within 30 days prior to the death date.