

Supplemental

Table 1: Clinical diagnosis codes (based on 10th revision of the International Statistical Classification of Diseases and Related Health Problems or ICD-10) and lab-test codes (based on Logical Observation Identifiers Names and Codes or LOINC) used to determine the status of medically attended RSV infections in the TriNetX database.

Variables	Name, code	Data type	
RSV infection	<ul style="list-style-type: none"> Respiratory syncytial virus RNA [Presence] in Specimen by NAA with probe detection (LOINC code: 40988-8) 	positive/negative (LOINC lab result code)	
	<ul style="list-style-type: none"> Respiratory syncytial virus RNA [Presence] in Nasopharynx by NAA with probe detection (LOINC code 76089-2) 		
	<ul style="list-style-type: none"> Respiratory syncytial virus RNA [Presence] in Nasopharynx by NAA with non-probe detection (LOINC code 82176-9) 		
	<ul style="list-style-type: none"> Respiratory syncytial virus RNA [Presence] in Respiratory specimen by NAA with probe detection (LOINC code 92131-2) 		
	<ul style="list-style-type: none"> Respiratory syncytial virus RNA [Presence] in Isolate by NAA with probe detection (LOINC code 60271-4) 		
	<ul style="list-style-type: none"> Respiratory syncytial virus RNA [Presence] in Upper respiratory specimen by NAA with probe detection (LOINC code 85479-4) 		
	<ul style="list-style-type: none"> Respiratory syncytial virus Ag [Presence] in Specimen (LOINC code 31950-9) 		present/absent (ICD-10 diagnosis code)
	<ul style="list-style-type: none"> Respiratory syncytial virus Ag [Presence] in Nasopharynx by Rapid immunoassay (LOINC code 72885-7) 		
	<ul style="list-style-type: none"> Respiratory syncytial virus Ag [Presence] in Nose (LOINC code 33045-6) 		
	<ul style="list-style-type: none"> Respiratory syncytial virus Ab [Presence] in 		

	<p>Serum (LOINC code 33390-6)</p> <ul style="list-style-type: none"> • Respiratory syncytial virus Ag [Presence] in Specimen by Immunoassay (LOINC code 5876-8) • Respiratory syncytial virus Ag [Presence] in Specimen by Immunofluorescence (LOINC code 5877-6) • Respiratory syncytial virus as the cause of diseases classified elsewhere (ICD-10 code: B97.4) • Respiratory syncytial virus pneumonia (ICD-10 code: J12.1) • Acute bronchiolitis due to respiratory syncytial virus (ICD-10 code: J21.0) 	
Bronchiolitis, non-specific	<ul style="list-style-type: none"> • Acute bronchiolitis, unspecified (ICD-10 code J21.9) 	present/absent