

**CDC Respiratory Syncytial Virus v1
Definition Factsheet & Technical Brief**

Description: To assist state, local, tribal, territorial, and federal public health practitioners in identifying and monitoring visits in the emergency department (ED) and urgent care (UC) settings likely to be related to or diagnosed with respiratory syncytial virus (RSV).

New or Revised Definition: New

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Authored by the NSSP Community of Practice.

Detailed Definition Components

Table 1. Descriptions of chief complaint terms and discharge diagnosis codes included in the CDC Respiratory Syncytial Virus v1 definition.

Variable Type	Terms	Description
Chief Complaint terms		
Chief Complaint	RSV	
	Bronchiolitis	
	Syncytial virus	
Discharge Diagnosis codes		
ICD-10-CM	B97.4	Respiratory syncytial virus as the cause of diseases classified elsewhere
	J12.1	Respiratory syncytial virus pneumonia
	J20.5	Acute bronchitis due to respiratory syncytial virus
	J21.0	Acute bronchiolitis due to respiratory syncytial virus
ICD-9-CM	466.11	Acute bronchiolitis due to respiratory syncytial virus (RSV)
	480.1	Pneumonia due to respiratory syncytial virus
	079.6	Respiratory syncytial virus (RSV)
SNOMED	55735004	Respiratory syncytial virus infection
	408684006	Healthcare associated respiratory syncytial virus disease
	195881003	Pneumonia caused by respiratory syncytial virus
	10625551000119103	Bronchopneumonia caused by respiratory syncytial virus
	57089007	Respiratory syncytial virus bronchiolitis
	195739001	Acute bronchiolitis caused by respiratory syncytial virus
	79479005	Respiratory syncytial virus bronchitis
	195727009	Acute respiratory syncytial virus bronchitis
	72204002	Respiratory syncytial virus laryngotracheobronchitis
31309002	Respiratory syncytial virus pharyngitis	

Table 2. ESSENCE syntax, CDC Respiratory Syncytial Virus v1

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!RSV!,or,^bronchiolitis^,or,^syncytial
virus^,or,^[/ ]B97.4^,or,^[/ ]B974^,or,^[/ ]J12.1^,or,^[/ ]J121^,or,^[/ ]J20.5^,or,^[/ ]J205^,or,^[/ ]J21.0^,or,^[/ ]J2
10^,or,^[/ ]466.11^,or,^[/ ]46611[/ ]^,or,^[/ ]480.1^,or,^[/ ]4801[/ ]^,or,^[/ ]079.6^,or,^[/ ]0796[/ ]^,or,^[/ ]5573500
4[/ ]^,or,
^[/ ]408684006[/ ]^,or,^[/ ]195881003^,or,^[/ ]10625551000119103[/ ]^,or,^[/ ]57089007[/ ]^,or,^[/ ]195739001
[/ ]^,or,^[/ ]79479005[/ ]^,or,^[/ ]195727009[/ ]^,or,^[/ ]72204002[/ ]^,or,^[/ ]31309002[/ ]^
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