

CDC Myocarditis with No Specified Pathogen v1
Definition Factsheet & Technical Brief

Description: This definition includes ED visits with diagnoses for viral carditis (B33.2), viral carditis unspecified (B22.20), viral myocarditis (B33.22), viral cardiomyopathy (B33.24), acute myocarditis (I40), and myocarditis, unspecified (I51.4). The definition excludes ED visits with diagnoses for viral endocarditis (B33.21) and viral pericarditis (B33.23) unless another inclusion code is present. It is used by CDC for surveillance of possible vaccine-associated adverse events.

New or Revised Definition: New

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Authored by the NSSP Community of Practice.

Table 1. Inclusion and exclusion terms.

Terms	Description
<i>Inclusion</i>	
International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)	
B33.2	Viral carditis
B22.20	Viral carditis, unspecified
B33.22	Viral myocarditis
B33.24	Viral cardiomyopathy
I40	Acute myocarditis
I51.4	Myocarditis, unspecified
<i>Exclusion</i>	
International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)	
B33.21	Viral endocarditis
B33.23	Viral pericarditis

Table 2. ESSENCE syntax.

(,^[;/]B33.2^,or,^[;/]B332^),ANDNOT,(,^[;/]B33.2[13]^,or,^[;/]B332[13]^),ANDNOT, (,^[;/]B33.2[024]^,or,^[;/]B332[024]^),,or,^[;/]I40^,or,^[;/]I51.4^,or,^[;/]I514^
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