

British Columbia Chronic Disease Registries (BCCDR) Case Definitions (Last Update: March 2023)

Population Health Surveillance and Epidemiology Branch

Office of the Provincial Health Officer

British Columbia (BC) Ministry of Health

(Contact: hlth.cdrwg@gov.bc.ca)

ACUTE MYOCARDIAL INFARCTION (AMI), HOSPITALIZED

Case Definition Type: Health Service Contact Prevalence ⊠ Incidence Rate ⊠ Lifetime Prevalence ⊠

Case Definition:

One or more hospitalization with an Acute Myocardial Infarction diagnostic code.

Signed-off BC Case Definition: Yes \square - V2021 No \square

Notes: None

Age Restriction: 20+ years

Data Source(s):

Data Source	ICD Code/Procedure Code/Rx	ICD Code/Procedure Code Position	Diagnosis Type	Hospital Care Level
Hospital ICD-10	I21	First Position Only □	M-Most Responsible Diagnosis ⊠	Acute Care ⊠
	122	All positions ⊠	1-Pre-Admit Comorbidity ⊠	Rehabilitation ⊠
		Others	2-Post-Admit Comorbidity ⊠	Day Surgery ⊠
		N/A □	3-Secondary Diagnosis ⊠	
			4-Morphology Code ⊠	
			5-Admitting Diagnosis ⊠	
			6-Proxy Most Responsible Diagnosis ⊠	
			9-External Cause of Injury Code ⊠	
			0-Newborn ⊠	
			W,X,Y- Service Transfer Diagnosis ⊠	
Hospital ICD-9	410	First Position Only □	M-Most Responsible Diagnosis ⊠	Acute Care ⊠
		All Positions ⊠	1-Pre-Admit Comorbidity ⊠	Rehabilitation ⊠
		Others	2-Post-Admit Comorbidity ⊠	Day Surgery ⊠
		N/A □	3-Secondary Diagnosis ⊠	
			4-Morphology Code ⊠	
			5-Admitting Diagnosis ⊠	
			6-Proxy Most Responsible Diagnosis ⊠	
			9-External Cause of Injury Code ⊠	

[Type here]

			0-Newborn ⊠	
			W,X,Y- Service Transfer Diagnosis ⊠	
Practitioner Claims	N/A	First Position Only □	N/A	N/A
ICD-9		All Positions □		
		Others		
		N/A ⊠		
Practitioner Claims	N/A	First Position Only □	N/A	N/A
ICD-10		All Positions □		
		Others		
		N/A ⊠		
PharmaNet Drug	N/A	N/A	N/A	N/A
History				

Diagnostic Code:

ICD-9/10	Description	
121	Acute Myocardial Infarction	
122	Subsequent myocardial infarction	
410	Acute Myocardial Infarction	

Procedure Code: N/A

Drug List: N/A