

Person—acute coronary syndrome related medical history, code NN

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Acute coronary syndrome related medical history
METEOR identifier:	356598
Registration status:	<ul style="list-style-type: none">• Health, Standard 01/10/2008
Definition:	A person's history of acute coronary syndrome related medical conditions as represented by a code.
Data Element Concept:	Person—acute coronary syndrome related medical history

Value domain attributes

Representational attributes

Representation class:	Code
Data type:	Number
Format:	NN
Maximum character length:	2

Permissible values:**Value Meaning**

11	Angina (excluding unstable angina): prior existing
12	Angina (excluding unstable angina): new onset
13	Unstable angina
21	Chronic lung disease
31	Heart failure
41	Hypertension
51	Ischaemic: non-haemorrhagic cerebral infarction
52	Haemorrhagic: intracerebral haemorrhage
61	Peripheral artery disease
62	Aortic aneurysm
63	Renal artery stenosis
71	Sleep apnoea
81	Previous myocardial infarction
91	Atrial fibrillation
92	Other dysrhythmia or conductive disorder
93	Left ventricular hypertrophy

Supplementary values:**Value Meaning**

99	Not stated/inadequately described
----	-----------------------------------

Collection and usage attributes**Guide for use:**

Angina:

CODE 11 Angina (excluding unstable angina): prior existing

This code is used where there are symptoms, which can be described as chest pain or pain in either or both shoulders, the back, neck or jaw, or other equivalent discomfort (such as tightness, gripping or squeezing) suggestive of cardiac ischaemia, the onset of which occurred more than two weeks ago.

CODE 12 Angina (excluding unstable angina): new onset

This code is used where there are symptoms which can be described as chest pain or pain in either or both shoulders, the back, neck or jaw, or other equivalent discomfort (such as tightness, gripping or squeezing) suggestive of cardiac ischaemia; the onset of which occurred two or less weeks ago.

CODE 13 Unstable angina

This code is used where a person has experienced new onset or prior existing angina (described as chest pain or pain in either or both shoulders, the back, neck or jaw, or other equivalent discomfort (such as tightness, gripping or squeezing)), which is increasing in severity, duration or frequency.

Chronic lung disease:

CODE 21 Chronic lung disease

This code is used where there is a history or symptoms suggestive of chronic lung disease.

Heart failure:

CODE 31 Heart failure

This code is used where a person has past or current symptoms of heart failure (typically breathlessness or fatigue), either at rest or during physical activity and/or signs of pulmonary or peripheral congestion suggestive of cardiac dysfunction.

Hypertension:

CODE 41 Hypertension

This code is used where there is current use of pharmacotherapy for hypertension and/or clinical evidence of high blood pressure.

CODE 51 Ischaemic: non-haemorrhagic cerebral infarction

This code is used if there is history of stroke or cerebrovascular accident (CVA) resulting from an ischaemic event where the patient suffered a loss of neurological function with residual symptoms remaining for at least 24 hours.

CODE 52 Haemorrhagic: intracerebral haemorrhage

This code is used if there is history of stroke or cerebrovascular accident (CVA) resulting from a haemorrhagic event where the patient suffered a loss of neurological function with residual symptoms remaining for at least 24 hours.

Peripheral arterial disease:

CODE 61 Peripheral artery disease

This code is used where there is history of either chronic or acute occlusion or narrowing of the arterial lumen in the aorta or extremities.

CODE 62 Aortic aneurysm

This code is used where there is a history of aneurysmal dilatation of the aorta (thoracic and or abdominal).

CODE 63 Renal artery stenosis

This code is used where there is a history of functional stenosis of one or both renal arteries.

Sleep apnoea syndrome:

CODE 71 Sleep apnoea

This code is used where there is evidence of sleep apnoea syndrome (SAS) on history.

Myocardial infarction:

CODE 81 Previous myocardial infarction

This code is used where a person has previously experienced a myocardial infarction, excluding the current event that prompted this presentation to hospital. This may be supported by clinical documentation and evidenced by ECG changes or serum cardiac biomarker changes.

Other vascular conditions:

CODE 91 Atrial fibrillation

This code is used where there is a history or symptoms suggestive of atrial fibrillation.

CODE 92 Other cardiac arrhythmias or conductive disorders

This code is used where there is a history of other cardiac arrhythmias or conductive disorders.

CODE 93 Left ventricular hypertrophy

This code is used where there is a history or symptoms suggestive of left ventricular

hypertrophy.

Data element attributes

Collection and usage attributes

Guide for use:	More than one medical condition may be recorded. Record only those codes that apply. Record all codes that apply.
Collection methods:	Where codes 21, 31, 51, 52, 61, 62, 63, 71, 91, 92 and 93 are recorded Person - clinical evidence status (acute coronary syndrome related medical conditions), yes/no code N must also be recorded.
Comments:	A history of the listed medical conditions is pertinent to the risk stratification and treatment of acute coronary syndrome.

Source and reference attributes

Submitting organisation:	Acute coronary syndrome data working group
Reference documents:	National Heart Foundation of Australia & Cardiac Society of Australia and New Zealand. Guidelines for the management of acute coronary syndromes 2006. Med J Aust 2006; 184; S1-S32. © MJA 2006

Relational attributes

Related metadata references:	Supersedes Person—acute coronary syndrome concurrent clinical condition, code NN
-------------------------------------	--

- [Health](#), Superseded 01/10/2008

Implementation in Data Set Specifications:

[Acute coronary syndrome \(clinical\) DSS Health](#), Superseded 01/09/2012

[Acute coronary syndrome \(clinical\) DSS Health](#), Superseded 02/05/2013

[Acute coronary syndrome \(clinical\) NBPDS 2013-Health](#), Standard 02/05/2013

Implementation start date: 01/07/2013