Vascular history

Important note: This is an archived metadata standard from the AIHW Knowledgebase. For current metadata standards and related information please access METeOR, the AIHW's Metadata Online Registry at http://meteor.aihw.gov.au

Identifying and Definitional Attributes

Data Dictionary: NHDD

Knowledgebase ID: 000676 Version number: 1

Metadata type: DATA ELEMENT

Registration NHIMG Admin status: SUPERSEDED

Authority: Effective date: 01-MAR-05

Definition: Describes the vascular history of the person.

Context: Public health, health care and clinical settings:

The vascular history of the patient is important as an element in defining future risk for a cardiovascular event and as a factor in determining best practice management for various cardiovascular

risk factor(s).

It may be used to map vascular conditions, assist in risk stratification

and link to best practice management.

Relational and Representational Attributes

Datatype: Numeric

Representational CODE

form:

Representation NN

layout:

Minimum Size: 2 Maximum Size: 2

Data Domain: 01 Myocardial infarction

02 Unstable angina pectoris

O3 AnginaO4 Heart failureO5 Atrial fibrillation

Other dysrhythmia or conductive disorder

07 Rheumatic heart disease

Non-rheumatic valvular heart disease

09 Left ventricular hypertrophy

10 Stroke

11 Transient ischaemic attack

12 Hypertension

13	Peripheral vascular disease (includes abdominal
	aortic aneurism)
14	Deep vein thrombosis
15	Other atherosclerotic disease
16	Carotid stenosis
17	Vascular renal disease
18	Vascular retinopathy (hypertensive)
19	Vascular retinopathy (diabetic)
97	Other vascular
98	No vascular history
99	Unknown/ not stated / not specified

Guide For Use: More than one code can be recorded.

Verification Rules:

Collection Methods: Ideally, Vascular history information is derived from and

substantiated by clinical documentation.

Related metadata: relates to the data element Service contact date version 1

is used in conjunction with Date of diagnosis version 1

Administrative Attributes

Source Document: Current edition of International Classification of Diseases - Tenth

Revision - Australian Modification. National Centre for

Classification in Health, Sydney.

Source Organisation: Cardiovascular Data Working Group.

National Centre for Classification in Health.

National Data Standards for Injury Surveillance Advisory Group.

Comments: Further work needs to be undertaken to ensure that the values in the data domain can be mapped to the current version of ICD-10-

Data Element Links

Information Model Entities linked to this Data Element

NHIM Physical wellbeing

Data Agreements which include this Data Element

DSS - Cardiovascular disease (clinical) From 01-Jan-03 to DSS - Acute coronary syndrome (clinical) From 04-Jun-04 to