Premature cardiovascular disease family history - status

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: 000659 Version number: 1

Metadata type: DATA ELEMENT

Registration NHIMG Admin status: SUPERSEDED

Authority: Effective date: 01-MAR-05

Definition: Identifies a person who has a first degree relative (father, mother or

sibling) who has had a vascular event or condition diagnosed before

the age of 60 years.

Context: Public health, health care and clinical settings.

Relational and Representational Attributes

Datatype: Alphanumeric

Representational CODE

form:

Representation N

layout:

Minimum Size: 1
Maximum Size: 1

Data Domain: 1 Yes

2 No

3 Family history status not known

9 Not recorded

Guide For Use: Code 1: Yes, the person has a first-degree relative under the

age of 60 years who has had a vascular disease/condition

diagnosed.

Code 2: No, the person does not have a first-degree relative under the age of 60 years who has had a vascular disease/

condition diagnosed.

Code 3: Family history status not known, the existence of a premature family history for cardiovascular disease cannot be

determined.

Code 9: Not recorded, the information as to the existence of a premature family history for cardiovascular disease has not been recorded.

Administrative Attributes

Source Document: Guidelines Subcommittee of the WHO-ISH: 1999 WHO-ISH

guidelines for management of hypertension. J Hypertension 1999;

17: 151 - 83.

Source Organisation: CV-Data Working Group

Comments: Cardiovascular disease (clinical):

Having a family history of cardiovascular disease (CVD) is a risk factor for CVD and the risk increases if the event in the family member occurs at a young age. For vascular risk assessment a premature family history is considered to be present where a first-degree relative under age 60 years (woman or man) has had a vascular event/ condition diagnosed. The evidence of family history being a strong risk factor for stroke only applies to certain

limited stroke subtypes in certain populations.

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