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Person—creatine kinase myocardial band isoenzyme level (measured), total kCat per litre N[NNN]

Identifying and definitional attributes

Metadata item type: Data Element

Short name: Creatine kinase MB isoenzyme level (kCat per litre)

Synonymous names: Creatine kinase MB isoenzyme (CK-MB) - measured

METEOR identifier: 284915

Registration status: Health, Standard 04/06/2004

Definition: A person's measured creatine kinase myocardial band (CK-MB) isoenzyme

in kCat per litre.

Data element concept attributes

Identifying and definitional attributes

Data element concept: Person—creatine kinase-myocardial band isoenzyme level

METEOR identifier: 284895

Registration status: Health, Standard 04/06/2004

Definition: A person's creatine kinase-myocardial band (CK-MB) isoenzyme level.

Context: Health care and clinical settings.

Object class: Person

Property: <u>Creatine kinase-myocardial band isoenzyme level</u>

Value domain attributes

Identifying and definitional attributes

Value domain: <u>Total kCat per litre N[NNN]</u>

METEOR identifier: 284939

Registration status: Health, Standard 04/06/2004

Definition: Total number of k/Cat per litre.

Representational attributes

Representation class: Total

Data type: Number

Format: N[NNN]

Maximum character length: 4

Value Meaning

Supplementary values: 8888 Not measured

9999 Not stated/inadequately described

Unit of measure: Catalytic rate of an enzyme (kCat/L)

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Data element attributes

Collection and usage attributes

Guide for use: CODE 8888 if test for CK-MB was not done on this admission.

Measured in different units dependent upon laboratory methodology.

When only one CK-MB level is recorded, this should be the peak level during

admission.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Steward: The National Heart Foundation of Australia and The Cardiac Society of Australia

and New Zealand

Relational attributes

Related metadata references:

Is re-engineered from Creatine kinase MB isoenzyme (CK-MB) - measured,

version 1, DE, NHDD, NHIMG, Superseded 01/03/2005.pdf (14.4 KB)

No registration status

Is re-engineered from Creatine kinase MB isoenzyme (CK-MB) - units, version

1, DE, NHDD, NHIMG, Superseded 01/03/2005.pdf (14.0 KB)

No registration status

See also <u>Laboratory standard—upper limit of normal range for creatine kinase</u>

myocardial band isoenzyme, total kCat per litre N[NNN]

Health, Standard 04/06/2004

Specifications:

Health, Superseded 01/10/2008

DSS specific information: For Acute coronary syndrome (ACS) reporting, can be

used to determine diagnostic strata.

Acute coronary syndrome (clinical) DSS Health, Superseded 07/12/2005

DSS specific information: For Acute coronary syndrome (ACS) reporting, can be

used to determine diagnostic strata.