

Laboratory standard—upper limit of normal range for creatine kinase isoenzyme, total units per litre N[NNN]

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Laboratory standard—upper limit of normal range for creatine kinase isoenzyme, total units per litre N[NNN]

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Creatine kinase isoenzyme—upper limit of normal range (U/L)
METEOR identifier:	349630
Registration status:	Health , Standard 01/10/2008
Definition:	Laboratory standard for the value of creatine kinase (CK) isoenzyme measured in units per litre that is the upper boundary of the normal reference range.

Data element concept attributes

Identifying and definitional attributes

Data element concept:	Laboratory standard—upper limit of normal range for creatine kinase isoenzyme
METEOR identifier:	349627
Registration status:	Health , Standard 01/10/2008
Definition:	Laboratory standard for the value of creatine kinase (CK) isoenzyme that is the upper boundary of the normal reference range.
Object class:	Laboratory standard
Property:	Upper limit of normal range for creatine kinase isoenzyme

Value domain attributes

Identifying and definitional attributes

Value domain:	Total units per litre N[NNN]
METEOR identifier:	349534
Registration status:	Health , Standard 01/10/2008
Definition:	Total number of units per litre (U/L).

Representational attributes

Representation class:	Total	
Data type:	Number	
Format:	N[NNN]	
Maximum character length:	4	
Supplementary values:	Value	Meaning
	9998	Not measured
	9999	Not stated/inadequately described
Unit of measure:	Units per litre (U/L)	

Data element attributes

Collection and usage attributes

Guide for use: Record the upper limit of the creatine kinase normal reference range for the testing laboratory.

Comments: There are three different CK isoenzyme sub-forms:

- CK-MM (skeletal muscle)
- CK-MB (cardiac muscle)
- CK-BB (brain tissue)

Relational attributes

Related metadata references: See also [Person—creatinase isoenzyme level \(measured\), total units per litre N\[NNN\]](#)
[Health](#), Standard 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[Health](#), Superseded 01/09/2012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[Health](#), Superseded 02/05/2013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