

Coronary artery cluster

Identifying and definitional attributes

Metadata item type: Data Set Specification

METEOR identifier: 352651

Registration status:

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

DSS type: Data Element Cluster

Scope: This cluster collects information on the characteristics of and interventions performed for the coronary arteries during the current hospitalisation. The coronary arteries included in this cluster are:

- Left anterior descending coronary artery
- Inferior surface artery
- Left circumflex coronary artery
- Diagonal coronary artery
- Left main coronary artery
- Posterior descending artery
- Right coronary artery

Collection and usage attributes

Collection methods: When reporting the maximum stenosis in the coronary arteries, reporting of all the following coronary vessels is mandatory:

- Diagonal coronary artery
- Left anterior descending coronary artery
- Inferior surface artery
- Left circumflex coronary artery
- Left main coronary artery
- Posterior descending artery
- Right coronary artery

Source and reference attributes

Steward: [The National Heart Foundation of Australia and The Cardiac Society of Australia and New Zealand](#)

Relational attributes

Implementation in Data Set Specifications: [Acute coronary syndrome \(clinical\) DSSHealth](#), Superseded 01/09/2012

[Acute coronary syndrome \(clinical\) DSSHealth](#), Superseded 02/05/2013

[Acute coronary syndrome \(clinical\) NBPDS Health](#), Recorded 15/05/2017

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

Implementation start date: 01/07/2013

Metadata items in this Data Set Specification [Show more detail](#)

Seq No.	Metadata item	Obligation	Max occurs
-	Person—coronary artery bypass graft date, DDMMYYYY	Conditional	99
-	Person—coronary artery bypass graft location, code N	Conditional	7
-	Person—coronary artery stenosis location, code N	Mandatory	7
-	Person—count of coronary artery lesions attempted, total number N[N]	Conditional	99
-	Person—count of coronary artery lesions successfully dilated, total number N[N]	Conditional	99
-	Person—count of coronary artery stents, total number N[N]	Conditional	99
-	Person—maximum stenosis coronary artery, percentage N[NN]	Mandatory	1
-	Person—percutaneous coronary intervention procedure type, code N	Conditional	1
-	Person—primary percutaneous coronary intervention date, DDMMYYYY	Conditional	1
-	Person—primary percutaneous coronary intervention time, hhmm	Conditional	1
-	Person—rescue percutaneous coronary intervention date, DDMMYYYY	Conditional	1
-	Person—rescue percutaneous coronary intervention time, hhmm	Conditional	1
-	Person—revascularisation percutaneous coronary intervention date, DDMMYYYY	Conditional	1
-	Person—revascularisation percutaneous coronary intervention time, hhmm	Conditional	1