

# Coronary artery cluster

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# Coronary artery cluster

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Set Specification
<b>METEOR identifier:</b>	352651
<b>Registration status:</b>	<a href="#">Health</a> , Standard 01/10/2008
<b>DSS type:</b>	Data Element Cluster
<b>Scope:</b>	<p>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:</p> <ul style="list-style-type: none"><li>• Left anterior descending coronary artery</li><li>• Inferior surface artery</li><li>• Left circumflex coronary artery</li><li>• Diagonal coronary artery</li><li>• Left main coronary artery</li><li>• Posterior descending artery</li><li>• Right coronary artery</li></ul>

## Collection and usage attributes

<b>Collection methods:</b>	<p>When reporting the maximum stenosis in the coronary arteries, reporting of all the following coronary vessels is mandatory:</p> <ul style="list-style-type: none"><li>• Diagonal coronary artery</li><li>• Left anterior descending coronary artery</li><li>• Inferior surface artery</li><li>• Left circumflex coronary artery</li><li>• Left main coronary artery</li><li>• Posterior descending artery</li><li>• Right coronary artery</li></ul>
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## Source and reference attributes

<b>Steward:</b>	<a href="#">The National Heart Foundation of Australia and The Cardiac Society of Australia and New Zealand</a>
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## Relational attributes

<b>Implementation in Data Set Specifications:</b>	<p><a href="#">Acute coronary syndrome (clinical) DSS</a> <a href="#">Health</a>, Superseded 01/09/2012</p> <p><a href="#">Acute coronary syndrome (clinical) DSS</a> <a href="#">Health</a>, Superseded 02/05/2013</p> <p><a href="#">Acute coronary syndrome (clinical) NBPDS 2013-</a> <a href="#">Health</a>, Standard 02/05/2013</p> <p><b>Implementation start date:</b> 01/07/2013</p>
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## Metadata items in this Data Set Specification

Seq	Metadata item	Obligation	Max occurs
No.			

Seq No.	Metadata item	Obligation	Max occurs
-	<a href="#">Person—coronary artery bypass graft date, DDMMYYYY</a>	Conditional	99
	<b>Conditional obligation:</b> Record when a coronary artery bypass graft is performed.		
-	<a href="#">Person—coronary artery bypass graft location, code N</a>	Conditional	7
	<b>Conditional obligation:</b> Record when a coronary artery bypass graft is performed.		
	<b>DSS specific information:</b> Codes provided for each location where a graft is performed during this hospital presentation.		
-	<a href="#">Person—coronary artery stenosis location, code N</a>	Mandatory	7
-	<a href="#">Person—count of coronary artery lesions attempted, total number N[N]</a>	Conditional	99
	<b>Conditional obligation:</b> Record when a percutaneous coronary intervention is performed.		
-	<a href="#">Person—count of coronary artery lesions successfully dilated, total number N[N]</a>	Conditional	99
	<b>Conditional obligation:</b> Record when a percutaneous coronary intervention is performed.		
-	<a href="#">Person—count of coronary artery stents, total number N[N]</a>	Conditional	99
	<b>Conditional obligation:</b> Record when a percutaneous coronary intervention with stent implantation (bare metal stent or drug eluting stent) is performed.		
-	<a href="#">Person—maximum stenosis coronary artery, percentage N[NN]</a>	Mandatory	1
-	<a href="#">Person—percutaneous coronary intervention procedure type, code N</a>	Conditional	1
	<b>Conditional obligation:</b> Record when a percutaneous coronary intervention is performed. This includes those performed for primary, rescue or revascularisation reasons.		
-	<a href="#">Person—primary percutaneous coronary intervention date, DDMMYYYY</a>	Conditional	1
	<b>Conditional obligation:</b> Record when a primary percutaneous coronary intervention is performed.		
-	<a href="#">Person—primary percutaneous coronary intervention time, hhmm</a>	Conditional	1
	<b>Conditional obligation:</b> Record when a primary percutaneous coronary intervention is performed.		
-	<a href="#">Person—rescue percutaneous coronary intervention date, DDMMYYYY</a>	Conditional	1
	<b>Conditional obligation:</b> Record when a rescue percutaneous coronary intervention is performed.		

Seq No.	Metadata item	Obligation	Max occurs
-	<a href="#">Person—rescue percutaneous coronary intervention time, hhmm</a>	Conditional	1
	<b>Conditional obligation:</b>		
	Record when a rescue percutaneous coronary intervention is performed.		
-	<a href="#">Person—revascularisation percutaneous coronary intervention date, DDMMYYYY</a>	Conditional	1
	<b>Conditional obligation:</b>		
	Record when a percutaneous coronary intervention is performed for revascularisation.		
-	<a href="#">Person—revascularisation percutaneous coronary intervention time, hhmm</a>	Conditional	1
	<b>Conditional obligation:</b>		
	Record when a percutaneous coronary intervention is performed for revascularisation.		