Acute coronary syndrome pharmacotherapy data cluster

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Identifying and definitional attributes

Metadata item type:	Data Set Specification
METEOR identifier:	351876
Registration status:	Health!, Standard 01/10/2008
DSS type:	Data Element Cluster
Scope:	The pharmacotherapies collected in this data cluster are recommended for the management of acute coronary syndromes (ACS) in the national guidelines. The following pharmacotherapies are collected as part of this data cluster:

- Aspirin
- Angiotensin converting enzyme (ACE) inhibitor
- Angiotensin II receptor blocker
- Antithrombin
- Beta-blocker
- Clopidogrel
- Fibrinolytic
- Glycoprotein IIb/IIIa receptor antagonist
- Statin

The pharmacotherapy cluster collects information on the type of pharmacotherapies prescribed and the timing of each prescription.

Source and reference attributes

Steward:	The National Heart Foundation of Australia and The Cardiac Society of Australia and New Zealand
Reference documents:	National Heart Foundation of Australia & Cardiac Society of Australia and New Zealand. Guidelines for the management of acute coronary syndromes 2006. Med J Aust 2006; 184; S1-S32. © MJA 2006

Relational attributes

Implementation in Data Set Specifications:	Acute coronary syndrome (clinical) DSS Health!, Superseded 01/09/2012
	Acute coronary syndrome (clinical) DSS Health!, Superseded 02/05/2013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

Metadata items in this Data Set Specification

Seq No.	Metadata item	Obligation	Max occurs
-	Person with acute coronary syndrome—pharmacotherapy type prescribed in hospital, code N[N]	Mandatory	10

> ***DSS specific information:***
>
> Codes provided for each of those prescribed during this hospital presentation.

Seq No.	Metadata item	Obligation	Max occurs
-	Person with acute coronary syndrome—pharmacotherapy type taken post discharge from hospital, code N[N]	Mandatory	7

DSS specific information:

To be provided at the follow-up visit following discharge from the hospital for each of the relevant pharmacotherapy types prescribed.

-	Person—fibrinolytic drug administered, code N	Conditional	1

Conditional obligation:

If prescribed, provide the fibrinolytic drug administered.

-	Person—intravenous fibrinolytic therapy date, DDMMYYYY	Conditional	1

Conditional obligation:

If prescribed, provide the date when the fibrinolytic therapy is administered.

-	Person—intravenous fibrinolytic therapy time, hhmm	Conditional	1

Conditional obligation:

If prescribed, provide the time when the fibrinolytic therapy is administered.

-	Person—reason for non prescription of pharmacotherapy, code N	Conditional	9

Conditional obligation:

To be provided for each of the pharmacotherapies listed in the data element *'Pharmacotherapy type prescribed for acute coronary syndrome in hospital'* not prescribed.

-	Person—timing of ACE-inhibitor prescription, code N	Conditional	5

Conditional obligation:

If prescribed, provide a phase for each time ACE-inhibitor therapy is prescribed.

-	Person—timing of angiotensin II receptor blocker prescription, code N	Conditional	5

Conditional obligation:

If prescribed, provide a phase for each time angiotensin II receptor blocker therapy is prescribed.

-	Person—timing of antithrombin therapy prescription, code N	Conditional	4

Conditional obligation:

If prescribed, provide a phase for each time antithrombin therapy is prescribed

-	Person—timing of aspirin prescription, code N	Conditional	5

Conditional obligation:

If prescribed, provide a phase for each time aspirin therapy is prescribed.

-	Person—timing of beta-blocker prescription, code N	Conditional	5

Conditional obligation:

If prescribed, provide a phase for each time beta-blocker therapy is prescribed.

Seq No.	Metadata item	Obligation	Max occurs
-	Person—timing of clopidogrel prescription, code N	Conditional	5

Conditional obligation:

If prescribed, provide a phase for each time clopidogrel therapy is prescribed.

Seq No.	Metadata item	Obligation	Max occurs
-	Person—timing of glycoprotein IIb/IIIa inhibitor prescription, code N	Conditional	4

Conditional obligation:

If prescribed, provide a phase for each time glycoprotein IIb/IIIa inhibitor therapy is prescribed.

Seq No.	Metadata item	Obligation	Max occurs
-	Person—timing of statin prescription, code N	Conditional	5

Conditional obligation:

If prescribed, provide a phase for each time statin therapy is prescribed.