

Acute coronary syndrome (clinical) DSS

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Acute coronary syndrome (clinical) DSS

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning
-	Separation date	270025	Date/Time [8]	DDMMYYYY The day of a particular month and year.
-	Mode of separation	270094	Number [1]	<div>1 Discharge/transfer to (an)other acute hospital</div> <div>2 Discharge/transfer to a residential aged care service, unless this is the usual place of residence</div> <div>3 Discharge/transfer to (an)other psychiatric hospital</div> <div>4 Discharge/transfer to other health care accommodation (includes mothercraft hospitals)</div> <div>5 Statistical discharge - type change</div> <div>6 Left against medical advice/discharge at own risk</div> <div>7 Statistical discharge from leave</div> <div>8 Died</div> <div>9 Other (includes discharge to usual residence, own accommodation/welfare institution (includes prisons, hostels and group homes providing primarily welfare services))</div>
-	Date patient presents	270393	Date/Time [8]	DDMMYYYY The day of a particular month and year.
-	Time patient presents	270080	Date/Time [4]	hhmm A valid time measured as hours and minutes using a 24 hour clock.
-	Date of referral to rehabilitation	269993	Date/Time [8]	DDMMYYYY The day of a particular month and year.
-	Creatine kinase MB isoenzyme—upper limit of normal range (index code)	284931	Number [4]	9999 Not stated/inadequately described
-	Creatine kinase MB isoenzyme—upper limit of normal range (percentage)	284961	Number [4]	8888 Not measured 9999 Not stated/inadequately described
-	Creatine kinase MB isoenzyme—upper limit of normal range (international units)	284959	Number [4]	8888 Not measured 9999 Not stated/inadequately described
-	Creatine kinase MB isoenzyme—upper limit of normal range (kCat per litre)	284963	Number [4]	8888 Not measured 9999 Not stated/inadequately described

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning	
-	Creatine kinase MB isoenzyme—upper limit of normal range (micrograms per litre)	284965	Number [4]	9999 8888	Not stated/inadequately described Not measured
-	Creatine kinase MB isoenzyme—upper limit of normal range (nanograms per decilitre)	285957	Number [4]	8888 9999	Not measured Not stated/inadequately described
-	Troponin assay—upper limit of normal range (micrograms per litre)	285326	Number [4]	9999	Not stated/inadequately described
-	Triage category	270078	Number [1]	1 2 3 4 5	Resuscitation: immediate (within seconds) Emergency: within 10 minutes Urgent: within 30 minutes Semi-urgent: within 60 minutes Non-urgent: within 120 minutes
-	Type of visit to emergency department	270362	Number [1]	1 2 3 4 5	Emergency presentation: attendance for an actual or suspected condition which is sufficiently serious to require acute unscheduled care. Return visit, planned: presentation is planned and is a result of a previous emergency department presentation or return visit. Pre-arranged admission: a patient who presents at the emergency department for either clerical, nursing or medical processes to be undertaken, and admission has been pre-arranged by the referring medical officer and a bed allocated. Patient in transit: the emergency department is responsible for care and treatment of a patient awaiting transport to another facility. Dead on arrival: a patient who is dead on arrival at the emergency department.
-	Concurrent clinical condition (on presentation)	284891	Number [2]	11 12 21 31 41 51 52 61 62 63 71 99	Angina for more than last two weeks Angina only in the last two weeks Chronic lung disease Heart failure Hypertension Ischaemic: non-haemorrhagic cerebral infarction Haemorrhagic: intracerebral haemorrhage Peripheral artery disease Aortic aneurysm Renal artery stenosis Sleep apnoea not stated/inadequately described

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning
-	Acute coronary syndrome procedure type	284660	String [2]	01 Coronary artery bypass graft (CABG) 02 Coronary stent (bare metal) 03 Coronary stent (drug eluting) 04 Angioplasty 05 Reperfusion fibrinolytic therapy 06 Reperfusion primary percutaneous coronary intervention (PCI) 07 Rescue angioplasty/stenting 08 Vascular reconstruction, bypass surgery, or percutaneous intervention to the extremities or for aortic aneurysm 09 Amputation for arterial vascular insufficiency 10 Diagnostic cardiac catheterisation/angiography 11 Blood transfusion 12 Insertion of pacemaker 13 Implantable cardiac defibrillator 14 Intra-aortic balloon pump (IABP) 15 Non-invasive ventilation (CPAP) 16 Invasive ventilation 17 Defibrillation 88 Other 99 Not stated/inadequately described
-	Acute coronary syndrome stratum	284656	Number [1]	1 with ST elevation (myocardial infarction) 2 with non-ST elevation ACS with high-risk features 3 with non-ST elevation ACS with intermediate-risk features 4 with non-ST elevation ACS with low-risk features 9 Not reported
-	Angiotensin converting enzyme (ACE) inhibitors therapy status	284751	Number [2]	10 Given 21 Not given - patient refusal 22 Not given - allergy or intolerance (e.g. cough) to ACE inhibitors 23 Not given - moderate to severe aortic stenosis 24 Not given - bilateral renal artery stenosis 25 Not given - history of angio-oedema, hives, or rash in response to ACE inhibitors 26 Not given - hyperkalaemia 27 Not given - symptomatic hypotension 28 Not given - severe renal dysfunction 29 Not given - other 90 Not stated/inadequately described

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning	
-	Aspirin therapy status	284785	Number [2]	10 21 22 23 24 29 90	Given Not given - patient refusal Not given - true allergy to aspirin Not given - active bleeding Not given - bleeding risk Not given - other Not stated/inadequately described
-	Beta-blocker therapy status	284802	Number [2]	10 21 22 23 24 25 26 27 28 29 90	Given Not given - patient refusal Not given - allergy or history of intolerance Not given - bradycardia (heart rate less than 50 beats per minute) Not given - symptomatic acute heart failure Not given - systolic blood pressure of less than 90 mmHg Not given - PR interval greater than 0.24 seconds Not given - second and third degree heart block or bifascicular heart block Not given - asthma/airways hyper-reactivity Not given - other Not stated/inadequately described
-	Bleeding episode using TIMI criteria (status)	284812	Number [1]	1 2 3 4 9	Major Minor Non TIMI bleeding None Not stated/inadequately described
-	Blood pressure—diastolic (measured)	270072	Number [3]	999	Not stated/inadequately described
-	Blood pressure—systolic (measured)	270073	Number [3]	999	Not stated/inadequately described
-	Chest pain pattern category	284823	Number [1]	1 2 3 4 5 8 9	Atypical chest pain Stable chest pain pattern Unstable chest pain pattern: rest &/or prolonged Unstable chest pain pattern: new & severe Unstable chest pain pattern: accelerated & severe No chest pain/discomfort Not stated/inadequately described
-	Cholesterol—total (measured)	270403	Number [3]	99.9	Not stated/inadequately described.

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning
-	Clinical evidence of chronic lung disease (status)	285285	Number [1]	1 Objective evidence 2 No objective evidence
-	Clinical evidence of heart failure (status)	285287	Number [1]	1 Objective evidence 2 No objective evidence
-	Clinical evidence of peripheral arterial disease (status)	285289	Number [1]	1 Objective evidence 2 No objective evidence
-	Clinical evidence of sleep apnoea syndrome (status)	285291	Number [1]	1 Objective evidence 2 No objective evidence
-	Clinical evidence of stroke (status)	285293	Number [1]	1 Objective evidence 2 No objective evidence
-	Clinical procedure timing (status)	284863	Number [1]	1 Procedure performed prior to an episode of admitted patient care 2 Procedure performed during an episode of admitted patient care
-	Clopidogrel therapy status	284873	Number [2]	10 Given 21 Not given - therapy not indicated 22 Not given - patient refusal 23 Not given - true allergy to clopidogrel 24 Not given - active bleeding 25 Not given - bleeding risk 26 Not given - thrombocytopenia 27 Not given - severe hepatic dysfunction 29 Not given - other 90 Not stated/inadequately described
-	Country of birth	270277	Number [4]	NNNN A SACC code set representing a country.
-	Creatine kinase MB isoenzyme level (index code)	284903	Number [4]	9999 Not stated/inadequately described
-	Creatine kinase MB isoenzyme level (percentage)	284913	Number [4]	8888 Not measured 9999 Not stated/inadequately described
-	Creatine kinase MB isoenzyme level (kCat per litre)	284915	Number [4]	8888 Not measured 9999 Not stated/inadequately described
-	Creatine kinase MB isoenzyme level (nanograms per decilitre)	284923	Number [4]	8888 Not measured 9999 Not stated/inadequately described
-	Date creatine kinase MB isoenzyme measured	284973	Date/Time [8]	DDMMYYYY The day of a particular month and year.

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning	
-	Time creatine kinase MB isoenzyme measured	285179	Date/Time [4]	hhmm	A valid time measured as hours and minutes using a 24 hour clock.
-	Creatine kinase MB isoenzyme level (international units)	284905	Number [4]	8888 9999	Not measured Not stated/inadequately described
-	Creatine kinase MB isoenzyme level (micrograms per litre)	284921	Number [4]	9999 8888	Not stated/inadequately described Not measured
-	Creatinine serum level (measured)	270392	String [4]	NN[NN]	Number of micromoles per litre (µmol/L)
-	Date of birth	287007	Date/Time [8]	DDMMYYYY	The day of a particular month and year.
-	Diabetes status	270194	String [2]	01 02 03 04 05 06 07 08 09 99	Type 1 diabetes Type 2 diabetes Gestational diabetes mellitus (GDM) Other (secondary diabetes) Previous gestational diabetes mellitus (GDM) Impaired fasting glucose (IFG) Impaired glucose tolerance (IGT) Not diagnosed with diabetes Not assessed Not stated/inadequately described
-	Electrocardiogram change location	285071	Number [1]	1 2 3 4 8 9	Inferior leads: II, III, aVF Anterior leads: V1 to V4 Lateral leads: I, aVL, V5 to V6 True posterior: V1 V2 None Not stated/inadequately described
-	Electrocardiogram change type	285307	Number [1]	1 2 3 4 5 6 7 8 9	ST-segment elevation >= 1 mm (0.1 mV) in >= 2 contiguous limb leads ST-segment elevation >= 2 mm (0.2 mV) in >= 2 contiguous chest leads ST-segment depression >= 0.5 mm (0.05 mV) in >= 2 contiguous leads (includes reciprocal changes) T-wave inversion >= 1 mm (0.1 mV) Significant Q waves Bundle branch block (BBB) Non-specific No changes Not stated/inadequately described

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning
-	Fibrinolytic drug used	285079	Number [1]	1 Streptokinase 2 t-PA (Tissue Plasminogen Activator) (Alteplase) 3 r-PA (Reteplase) 4 TNK t-PA (Tenecteplase) 9 Not stated/inadequately described
-	Fibrinolytic therapy status	285087	Number [2]	10 Given 21 Not given - therapy not indicated 22 Not given - patient refusal 23 Not given - previous haemorrhagic stroke at any time; other strokes or cerebrovascular events within 1 year 24 Not given - known intracranial neoplasm 25 Not given - active or recent (within 2 to 4 weeks) internal bleeding (does not include menses) 26 Not given - suspected aortic dissection 27 Not given - severe uncontrolled hypertension on presentation (blood pressure >180 mmHg systolic and/or 110 mmHg diastolic). Note: This could be an absolute contraindication in low-risk patients with MI. 28 Not given - history of prior cerebrovascular accident or known intracerebral pathology not covered in 2.3 & 2.4 contraindications 29 Not given - current use of anticoagulants in therapeutic doses (INR greater than or equal to 2); known bleeding diathesis 30 Not given - recent trauma (within 2 to 4 weeks), including head trauma, traumatic or prolonged (greater than 10 minutes) CPR, or major surgery (less than 3 weeks) 31 Not given - pregnancy 32 Not given - other 90 Not stated/inadequately described
-	Date of first angioplasty balloon inflation or stenting	284979	Date/Time [8]	DDMMYYYY The day of a particular month and year.
-	Time of first angioplasty balloon inflation or stenting	285191	Date/Time [4]	hhmm A valid time measured as hours and minutes using a 24 hour clock.
-	Functional stress test element	285097	Number [1]	1 ECG monitoring 2 Echocardiography 3 Radionuclide (perfusion) imaging (e.g. Thallium, Sestamibi) 9 Not stated/inadequately described
-	Functional stress test ischaemic result	285105	Number [1]	2 Positive 3 Negative 4 Equivocal 1 Not done 9 Not stated/inadequately described

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning	
-	Glycoprotein IIb/IIIa receptor antagonist (status)	285115	Number [2]	10 21 22 23 24 25 26 27 28 90	Given Not given - therapy not indicated Not given - patient refusal Not given - known intracranial neoplasm Not given - active or recent (within 2 to 4 weeks) internal bleeding (does not include menses). Suspected aortic dissection Not given - history of prior cerebrovascular accident or known intracerebral pathology not covered in contraindications Not given - recent trauma (within 2 to 4 weeks), including head trauma, traumatic or prolonged (greater than 10 minutes) CPR, or major surgery (less than 3 weeks) Not given - pregnancy Not given - other Not stated/inadequately described
-	Heart rate	285123	Number [3]	997 998 999	Cardiac arrest Not recorded Not stated/inadequately described
-	Heart rhythm type	285137	String [2]	1 2 3 4 5 6 7 8 9 10 11 99	Sinus rhythm Atrial fibrillation Atrial flutter Second degree heart block Complete heart block Supraventricular tachycardia Idioventricular rhythm Ventricular tachycardia Ventricular fibrillation Paced Other rhythm Not stated/inadequately described
-	Height (self-reported)	270365	Number [3]	888 999	Unknown Not stated/inadequately described
-	Cholesterol—HDL (measured)	270401	Number [3]	9.99	Not measured/inadequately described
-	Indigenous status	291036	Number [1]	1 2 3 4 9	Aboriginal but not Torres Strait Islander origin Torres Strait Islander but not Aboriginal origin Both Aboriginal and Torres Strait Islander origin Neither Aboriginal nor Torres Strait Islander origin Not stated/inadequately described

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning
-	Date of intravenous fibrinolytic therapy	284985	Date/Time [8]	DDMMYYYY The day of a particular month and year.
-	Time of intravenous fibrinolytic therapy	285201	Date/Time [4]	hhmm A valid time measured as hours and minutes using a 24 hour clock.
-	Killip classification code	285151	Number [1]	1 Class 1 2 Class 2 3 Class 3 4 Class 4 8 Other 9 Not stated/inadequately described
-	Lipid-lowering therapy status	285159	Number [2]	10 Given 21 Not given - patient refusal 22 Not given - true allergy to lipid lowering therapy 23 Not given - previous myopathy 24 Not given - hepatic dysfunction 25 Not given - other 90 Not stated/inadequately described
-	Cholesterol—LDL (calculated)	270402	Number [3]	99.9 Not stated/inadequately described
-	Myocardial infarction (history)	270285	Number [1]	1 Myocardial infarction - occurred in the last 12 months 2 Myocardial infarction - occurred prior to the last 12 months 3 Myocardial infarction - occurred both in and prior to the last 12 months 4 No history of myocardial infarction 9 Not stated/inadequately described
-	Person identifier	290046	String [20]	XXXXXX[X(14)] A logical combination of valid alphanumeric characters that identify an entity.
-	Premature cardiovascular disease family history (status)	270280	Number [1]	1 Yes 2 No 3 Family history status not known 9 Not recorded

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning	
-	Reason for readmission—acute coronary syndrome	285173	Number [2]	1 2 3 4 5 6 7 8 9 88 99	ST elevation myocardial infarction non-ST elevation ACS with high-risk features non-ST elevation ACS with intermediate-risk features non-ST elevation ACS with low-risk features Planned Percutaneous Coronary Intervention (PCI) Planned Coronary Artery Bypass Grafting (CABG) Heart Failure (without MI) Arrhythmia (without MI) Conduction disturbance (without MI) Non-cardiac cause Not stated/inadequately described
-	Sex	287316	Number [1]	1 2 3 9	Male Female Intersex or indeterminate Not stated/inadequately described
-	Tobacco smoking status	270311	Number [1]	1 2 3 4 5	Daily smoker Weekly smoker Irregular smoker Ex-smoker Never smoked
-	Triglyceride level (measured)	270229	Number [3]	99.9	Not stated/inadequately described.
-	Troponin assay type	285225	Number [1]	1 2 3 9	Cardiac troponin T (cTnT) Cardiac troponin I (cTnI) Not taken Not stated/inadequately described
-	Troponin level (measured)	285253	Number [4]	88.88 99.99	Not measured Not stated/inadequately described
-	Date troponin measured	285021	Date/Time [8]	DDMMYYYY	The day of a particular month and year.
-	Time troponin measured	285211	Date/Time [4]	hhmm	A valid time measured as hours and minutes using a 24 hour clock.

Seq No.	Metadata item	METEOR identifier	Data Type [Length]	Value & Meaning	
-	Vascular history	269958	String [2]	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 97 98 99	Myocardial infarction Unstable angina pectoris Angina Heart failure Atrial fibrillation Other dysrhythmia or conductive disorder Rheumatic heart disease Non-rheumatic valvular heart disease Left ventricular hypertrophy Stroke Transient ischaemic attack Hypertension Peripheral vascular disease (includes abdominal aortic aneurism) Deep vein thrombosis Other atherosclerotic disease Carotid stenosis Vascular renal disease Vascular retinopathy (hypertensive) Vascular retinopathy (diabetic) Other vascular No vascular history Unknown/not stated /not specified
-	Weight (self-reported)	302365	Number [3]	888 999	Unknown Not stated
-	Date of triage	270066	Date/Time [8]	DDMMYYYY	The day of a particular month and year.
-	Time of triage	270077	Date/Time [4]	hhmm	A valid time measured as hours and minutes using a 24 hour clock.