DSS - Diabetes (clinical)

Start date: 01-JAN-03

End date:

Scope: The use of this standard is voluntary.

However, if data is to be collected the Diabetes (clinical) DSS aims to ensure national consistency in relation to defining, monitoring and recording information on patients diagnosed with diabetes.

The Diabetes (clinical) DSS relates to the clinical status of, the provision of services for, and the quality of care delivered to individuals with diabetes, across all health care settings including:
-General Practitioners;
-Divisions of General Practice;
-Diabetes Centres'
-Specialists in private practice; and
-Community Health Nurses and Diabetes Educators.

The Diabetes (clinical) DSS:
1. Provides concise, unambiguous definitions for items/conditions related to diabetes quality care, and
2. Aims to ensure standardised methodology of data collection in Australia.

The expectation is that collection of this data set facilitates good quality of care, contributes to preventive care and has the potential to enhance self-management by patients with diabetes.

The underlying goal is improvement of the length and quality of life of patients with diabetes, and prevention or delay in the development of diabetes related complications.

Collection methodology: This metadata set is primarily concerned with the clinical use of Diabetes data. It could/should be used by health and health related establishments that create, use or maintain, records on health care clients.

Data are collected over a 1-month period of all diabetes patients presenting at sites participating in the collection. The information is de-identified to protect the privacy of individuals. The participation is voluntary. An individual Benchmarking report is provided. The results

provide a snapshot of care of people with diabetes.

Scope links with other Metadata sets: Cardiovascular disease (clinical) DSS

Source organisation: National Diabetes Data Working Group

Comments: Statistical units are entities from or about which statistics are collected or in respect of which statistics are compiled, tabulated or published.

Data elements linked to this Data set specification

Name	Data	Reg.	ID	Vers	Type	Current
Blindness - diabetes complication	NHDD	NHIMG	000808	1	Data Element	Current
Blood pressure - concept	NHDD	NHIMG	000809	1	Data Element Concept	Current
Blood pressure - diastolic measured	NHDD	NHIMG	000649	1	Data Element	Current
Blood pressure - systolic measured	NHDD	NHIMG	000650	1	Data Element	Current
Cardiovascular medication - current	NHDD	NHIMG	000810	1	Data Element	Current
Cataract - history	NHDD	NHIMG	000811	1	Data Element	Current
Cerebral stroke due to vascular disease - history	NHDD	NHIMG	000812	1	Data Element	Current
Cholesterol-HDL - measured	NHDD	NHIMG	000651	1	Data Element	Current
Cholesterol-total - measured	NHDD	NHIMG	000653	1	Data Element	Current
Coronary artery disease - history of intervention or procedure	NHDD	NHIMG	000813	1	Data Element	Current
Creatinine serum - measured	NHDD	NHIMG	000655	1	Data Element	Current

Date of birth	Int. NCSDD & NHDD	NCSIMG & NHIMG	002005	5	Data Element	Current
Diabetes status	NHDD	NHIMG	000654	1	Data Element	Current
Diabetes therapy type	NHDD	NHIMG	000668	1	Data Element	Current
Dyslipidaemia - treatment	NHDD	NHIMG	000814	1	Data Element	Current
Erectile dysfunction	NHDD	NHIMG	000817	1	Data Element	Current
Fasting status	NHDD	NHIMG	000665	1	Data Element	Current
Foot deformity	NHDD	NHIMG	000819	1	Data Element	Current
Foot lesion - active	NHDD	NHIMG	000820	1	Data Element	Current
Foot ulcer - current	NHDD	NHIMG	000821	1	Data Element	Current
Foot ulcer - history	NHDD	NHIMG	000822	1	Data Element	Current
Glycosylated Haemoglobin (HbA1c) - measured	NHDD	NHIMG	000824	1	Data Element	Current
Glycosylated Haemoglobin (HbA1c) - upper limit of normal range	NHDD	NHIMG	000825	1	Data Element	Current
Health professionals attended - diabetes mellitus	NHDD	NHIMG	000804	1	Data Element	Current
Height - measured	NHDD	NHIMG	000362	2	Data Element	Current
Hypertension - treatment	NHDD	NHIMG	000826	1	Data Element	Current
Hypoglycaemia - severe	NHDD	NHIMG	000827	1	Data Element	Current
Indigenous status	Int. NCSDD & NHDD	NCSIMG & NHIMG	002009	5	Data Element	Current
Initial visit - diabetes mellitus	NHDD	NHIMG	000828	1	Data Element	Current
Lower limb amputation due to vascular disease	NHDD	NHIMG	000830	1	Data Element	Current
Microalbumin - units	NHDD	NHIMG	000832	1	Data Element	Current
Microalbumin - upper limit of normal range	NHDD	NHIMG	000833	1	Data Element	Current
Microalbumin/protein - measured	NHDD	NHIMG	000831	1	Data Element	Current
Myocardial infarction - history	NHDD	NHIMG	000834	1	Data Element	Current

Ophthalmological assessment - outcome	NHDD	NHIMG	000837	1	Data Element	Current
Ophthalmoscopy - performed	NHDD	NHIMG	000838	1	Data Element	Current
Peripheral neuropathy - status	NHDD	NHIMG	000839	1	Data Element	Current
Peripheral vascular disease in feet - status	NHDD	NHIMG	000840	1	Data Element	Current
Pregnancy - current status	NHDD	NHIMG	000842	1	Data Element	Current
Referred to ophthalmologist - diabetes mellitus	NHDD	NHIMG	000843	1	Data Element	Current
Renal disease - end-stage, diabetes complication	NHDD	NHIMG	000844	1	Data Element	Current
Service contact	NHDD	NHIMG	000401	1	Data Element Concept	Current
Service contact date	NHDD	NHIMG	000402	1	Data Element	Current
Sex	Int. NCSDD & NHDD	NCSIMG & NHIMG	002024	4	Data Element	Current
Tobacco smoking status - diabetes mellitus	NHDD	NHIMG	000846	1	Data Element	Current
Triglycerides - measured	NHDD	NHIMG	000658	1	Data Element	Current
Visual acuity	NHDD	NHIMG	000847	1	Data Element	Current
Weight - measured	NHDD	NHIMG	000365	2	Data Element	Current
Year insulin started	NHDD	NHIMG	000848	1	Data Element	Current
Year of diagnosis of diabetes mellitus	NHDD	NHIMG	000849	1	Data Element	Current