Cataract - history

Important note: This is an archived metadata standard from the AIHW Knowledgebase. For current metadata standards and related information please access METeOR, the AIHW's Metadata Online Registry at http://meteor.aihw.gov.au

Identifying and Definitional Attributes

Data Dictionary: NHDD

Knowledgebase ID: 000811 Version number: 1

Metadata type: DATA ELEMENT

Registration NHIMG Admin status: SUPERSEDED

Authority: Effective date: 01-MAR-05

Definition: Whether the individual has a cataract present in either or both eyes

or has had a cataract previously removed from either or both eyes.

Context: Public health, health care and clinical settings.

Relational and Representational Attributes

Datatype: Numeric

Representational CODE

form:

Representation N

layout:

Minimum Size: 1
Maximum Size: 1

Data Domain: 1 Cataract currently present or has been previously

removed from the right eye

2 Cataract currently present or has been previously

removed from the left eye

3 Cataract currently present or has been previously

removed from both eyes

4 No cataract present or has not been previously

removed from either eye

9 Not stated/inadequately described

Collection Methods: Examination of the lens of the eye through a dilated pupil (visible

through the pupil by the use of an ophthalmoscope) by an

ophthalmologist or optometrist, as a part of the ophthalmological

assessment.

Ask the individual if he/she has a cataract in either or both eyes or has had a Cataract removed from either or both eyes previously. Alternatively obtain information from an ophthalmologist or

optometrist or from appropriate documentation.

Related metadata: relates to the data element Blindness - diabetes complication

version 1

relates to the data element Ophthalmological assessment - outcome

version 1

relates to the data element Ophthalmoscopy - performed version 1 relates to the data element Referred to ophthalmologist - diabetes

mellitus version 1

relates to the data element Visual acuity version 1

relates to the data element Health professionals attended - diabetes

mellitus version 1

Administrative Attributes

Source Document: National Diabetes Outcomes Quality Review Initiative

(NDOQRIN) data dictionary.

Source Organisation: National Diabetes Data Working Group

Comments: Cataract is a clouding of the lens of the eye or its capsule sufficient to reduce vision. The formation of cataract occurs more rapidly in patients with a history of ocular trauma, uveitis, or diabetes mellitus. Cataract is an associated diabetic eye problem that could

lead to blindness.

Regular eye checkups are important for patients suffering from diabetes mellitus. This helps to early detect abnormalities and to avoid or postpone vision-threatening complications. A comprehensive ophthalmological examination includes:

- -Check visual acuity with Snellen chart correct with pinhole if indicated
- -Examine for cataract
- -Examine fundi with pupils dilated.

Data Element Links

Information Model Entities linked to this Data Element

NHIM Physical wellbeing

Data Agreements which include this Data Element

DSS - Diabetes (clinical) From 01-Jan-03 to