
Indicator procedure

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Identifying and Definitional Attributes

Data Dictionary: NHDD
Knowledgebase ID: 000073 Version number: 1
Metadata type: DATA ELEMENT
Registration Authority: NHIMG Admin status: SUPERSEDED
 Effective date: 30-JUN-97
Definition: An indicator procedure is a procedure which is of high volume, and is often associated with long waiting periods.
Context: Elective surgery: waiting list statistics for indicator procedures give a specific indication of performance in particular areas of elective care provision.

It is generally accepted that it is difficult to code all elective surgery procedures at the time of addition to the waiting list. Reasons for this include that the surgeon may be uncertain of the exact procedure to be performed, that the large number of procedures possible and lack of consistent nomenclature would make coding errors likely. Furthermore, the increase in workload for clerical staff may not be acceptable. However, a relatively small number of procedures account for the bulk of the elective surgery workload. Therefore, a list of common procedures often with a tendency to long waiting times is useful.

Waiting time statistics by procedure are useful to patients and referring doctors.

In addition, waiting list data by procedure assists in planning and resource allocation, audit and performance monitoring.

Relational and Representational Attributes

Datatype: Numeric
Representational form: CODE
Representation layout: NN
Minimum Size: 2

Maximum Size: 2

Data Domain: 01	Cataract extraction
02	Cholecystectomy
03	Coronary artery bypass graft
04	Cystoscopy
05	Haemorrhoidectomy
06	Hysterectomy
07	Inguinal herniorrhaphy
08	Myringoplasty
09	Myringotomy
10	Prostatectomy
11	Septoplasty
12	Tonsillectomy
13	Total hip replacement
14	Total knee replacement
15	Varicose veins stripping and ligation
16	Not applicable

Guide For Use: A procedure is a therapeutic or diagnostic activity performed on a patient which involves risk to the patient (either directly due to the activity, or indirectly due to the anaesthesia required) and which requires specialised facilities or equipment usually only available in an acute hospital.

These permissible data values include several ICD-9-CM (Eighth Edition, October 1991) codes, which are listed below. Where a patient is awaiting more than one indicator procedure, all codes should be listed. This is because the intention is to count procedures rather than patients in this instance.

- cataract extraction: 13.11, 13.19, 13.2, 13.3, 13.41, 13.42, 13.43, 13.51, 13.59, 13.64, 13.65, 13.66, 13.69.
- cholecystectomy: 51.22, 51.23.
- coronary artery bypass graft: 36.10, 36.11, 36.12, 36.13, 36.14, 36.15, 36.16, 36.19.
- cystoscopy: 57.31, 57.32, 57.33.
- haemorrhoidectomy: 49.42, 49.43, 49.44, 49.45, 49.46, 49.47, 49.49.
- hysterectomy: 68.3, 68.4, 68.5, 68.6, 68.7, 68.8.
- inguinal herniorrhaphy: 53.00, 53.01, 53.02, 53.03, 53.04, 53.05, 53.10, 53.11, 53.12, 53.13, 53.14, 53.15, 53.16, 53.17.
- myringoplasty: 19.4, 19.52, 19.53, 19.54, 19.55, 19.6.
- myringotomy: 20.01, 20.09.
- prostatectomy: 60.2, 60.3, 60.4, 60.5, 60.61, 60.62, 60.69.
- septoplasty: 21.88.
- tonsillectomy: 28.2, 28.3.
- total hip replacement: 81.51, 81.53.
- total knee replacement: 81.54, 81.55.

- varicose veins: 38.59.

Related metadata: has been superseded by Indicator procedure - ICD-9-CM code version 2

Administrative Attributes

Source Document: Australian Version of the International Classification of Diseases, 9th Revision, Clinical Modification, published by the National Centre for Classification in Health (1996) Sydney.

Source Organisation: National Health Data Committee

Comments: The list of indicator procedures may be reviewed from time to time. Some health authorities already code a larger number of waiting list procedures.

It should be remembered that these are planned procedures for the waiting list, not what is actually performed during hospitalisation.

Data Element Links

Information Model Entities linked to this Data Element

NHIM Service provision event

Data Agreements which include this Data Element
