# Classification of diseases and interventions



The classification of diseases and interventions is performed by clinical coders and health information managers in health services across Australia for the purpose of collecting information on morbidity.

### Australian standards to classify diseases and interventions are:

ICD-10-AM	International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Australian Modification is used to classify diseases and other health problems	
ACHI	Australian Classification of Health Interventions is used to classify procedures and interventions	
ACS	Australian Coding Standards provide instructions and guidelines to assist users of the classifications in obtaining consistency in clinical coding nationally	

## Classification of diseases (ICD-10-AM)

Chapter	(100-199)	Chapter 9: Diseases of the Circulatory System
Block range	(120-125)	Ischaemic heart diseases
Category	125	Chronic ischaemic heart disease
Code	125.1	Atherosclerotic heart disease

Subcategory	/ 125.1	Atherosclerotic heart disease
Code	O 125.10	Atherosclerotic heart disease of unspecified vessel
Code	O 125.11	Atherosclerotic heart disease of native coronary artery

Codes are added to the international version of ICD-10 to add specificity for the Australian context, denoted by a  $\odot$  symbol.

Additional codes need to align with the category description to ensure data can be aggregated and reported for international comparisons. Codes valid in ICD-10 may not be valid in ICD-10-AM as many codes are converted to subcategories, with further valid codes under these.

## Classification of interventions (ACHI)

ACHI is structured by anatomical site and intervention type with codes listed in blocks, which are used to assist in navigating the classification.

ACHI is based on the Medicare Benefits Schedule (MBS) with extensions to capture additional detail such as procedural components or concepts.

Additional codes in ACHI that are not included in the MBS and are in the '90000' series. This includes codes from the Australian Dental Association (ADA) schedule.

#### **ACHI codes based on MBS item numbers**

ACHI chapter 10 Procedures on Digestive System

Anatomical site axis
Intervention type axis
Block
Large Intestine
Excision
[913] Colectomy

ACHI code 32006-01 Left hemicolectomy with formation of stoma

MBS item number

32006 Left Hemicolectomy – including the descending and sigmoid colon (including formation of stoma)

#### ACHI codes without MBS item numbers ('90000' series)

Non-MBS 90297-02 [914] Endoscopic mucosal resection of large intestine

ADA Schedule 97615-00 [470] Full crown, veneered, indirect

Allied health 96032-00 [1823] Psychosocial assessment

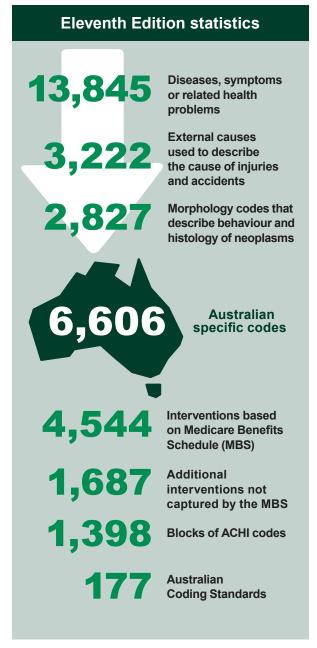
## **ICD-10-AM/ACHI/ACS Eleventh Edition**



## Implemented 1 July 2019

ICD-10-AM/ACHI/ACS Eleventh Edition is the current edition used for classifying episodes of admitted patient care across Australian health services.

#### New in the Eleventh Edition 34 external cause codes to Y37 Exposure describe allergies to or contact with allergens to foods, flora, animals and products 36 intervention [805-806] codes to code **Excision codes** (incl biopsy) on the site of lymphatic lymph node structures procedure New codes for [1601] dressing of Wound management wounds and burns, including [1600] vacuum **Dressing** of burn dressings 96257-01 Single code for documented **Functional** endoscopic 'FESS' sinus surgery procedures [FESS] A flag code used **U91** to indicate manifestations **Syndrome** related to a not elsewhere classified syndrome where no specific code exists for that syndrome ACS 0011 Updated Interventions guidelines for not performed the new code & ACS 0019 **Z53.3 Procedure Abandoned** procedures abandoned after initiation



Clinical input Classification Clinical Advisory Group (CCAG)

ICD-10-AM/ACHI/ACS

Classification and user input ICD Technical Group (ITG)

