

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	(I00-I99)	Chapter 9: Diseases of the Circulatory System
Block range	(I20-I25)	Ischaemic heart diseases
Category	I25	Chronic ischaemic heart disease
Code	I25.1	Atherosclerotic heart disease

Subcategory	I25.1	Atherosclerotic heart disease
Code	⊕ I25.10	Atherosclerotic heart disease of unspecified vessel
Code	⊕ I25.11	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 ⊕ 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	Large Intestine
Intervention type axis	Excision
Block	[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	Eleventh Edition statistics
<p>36 intervention codes to code the site of lymph node procedure</p> <p>[805-806] Excision codes (incl biopsy) on lymphatic structures</p> <p>[1601] Wound management</p> <p>[1600] Dressing of burn</p> <p>96257-01 Functional endoscopic sinus surgery [FESS]</p> <p>U91 Syndrome not elsewhere classified</p> <p>ACS 0011 Interventions not performed & ACS 0019 Abandoned procedures</p> <p>Updated guidelines for the new code Z53.3 Procedure abandoned after initiation</p> <p>34 external cause codes to describe allergies to foods, flora, animals and products</p> <p>New codes for dressing of wounds and burns, including vacuum dressings</p> <p>A flag code used to indicate manifestations related to a syndrome where no specific code exists for that syndrome</p>	<p>13,845 Diseases, symptoms or related health problems</p> <p>3,222 External causes used to describe the cause of injuries and accidents</p> <p>2,827 Morphology codes that describe behaviour and histology of neoplasms</p> <p>6,606 Australian specific codes</p> <p>4,544 Interventions based on Medicare Benefits Schedule (MBS)</p> <p>1,687 Additional interventions not captured by the MBS</p> <p>1,398 Blocks ofACHI codes</p> <p>177 Australian Coding Standards</p>

