Diagnosis cluster identifier code X[X]

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# Diagnosis cluster identifier code X[X]

|  |
| --- |
| Identifying and definitional attributes |
| Metadata item type: | Value Domain |
| METEOR identifier: | 767923 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 06/12/2023 |
| Definition: | A code set representing the relationship of conditions relative to other conditions within an episode of admitted patient care through the use of diagnosis clustering.  |

|  |
| --- |
| Representational attributes |
| Representation class: | Identifier |
| Data type: | String |
| Format: | X[X] |
| Maximum character length: | 2 |
|   | **Value** | **Meaning** |
| Supplementary values: | 8 | Not clustered |
|   | 9  | Not reported  |

|  |
| --- |
| Collection and usage attributes |
| Guide for use: | CODE A-ZZ (DCID A-ZZ) Diagnosis cluster identifierWhere a diagnosis cluster is identified, the first diagnosis cluster identifier code (DCID) value assigned should be A. Record the same DCID value against each ICD-10-AM code in the diagnosis cluster (eg. injuries, procedural complications, and adverse effects) together with their associated external cause, place of occurrence codes and activity type codes.Subsequent clusters in the same episode of care should proceed to be allocated the next sequential alphabetic letter (i.e. B, C, D, etc through to Z, and then AA, AB through to ZZ if required).CODE 0 (DCID 0) Chronic condition clusterThis DCID represents a chronic condition assigned in accordance with ACS 0003 *Supplementary codes for chronic conditions*.CODE 1-7 (DCID 1-7) Reserved valuesThese DCID values are reserved and may only be used upon instruction from the Independent Health and Aged Care Pricing Authority.CODE 8 (DCID 8) Not clusteredThis DCID represents an ICD-10-AM code that has not been assigned to a diagnosis cluster or chronic condition cluster.CODE 9 (DCID 9) Not reportedThe DCID could not be reported due to limitations of the data management system. This value should be used for reporting when a health service is not supplying DCID values A-ZZ, 0-8.**APPLICATION OF CLUSTER IDENTIFIERS**The example below demonstrates application of cluster coding:Patient was admitted with acute exacerbation of chronic obstructive pulmonary disease. During the episode of care, they experienced a fall after losing their balance while walking to the shower and fractured one rib. The patient was also a current smoker. The patient had underlying chronic conditions including hypertension and osteoarthritis that met the guidelines in ACS 0003.

|  |  |  |
| --- | --- | --- |
| **DCID** | **ICD-10-AM code** | **ICD-10-AM code description** |
| 8 | J44.1 | Chronic obstructive pulmonary disease with acute exacerbation, unspecified |
| A | S22.32 | Fracture of one rib, other than first |
| A | U73.2 | While resting, sleeping, eating or engaging in other vital activities |
| A | W01.2 | Fall on same level from stumbling    |
| A | Y92.24 | Place of occurrence, health service area, this facility |
| 8 | Z72.0 | Tobacco use, current |
| 0 | U82.3 | Hypertension |
| 0 | U86.2 | Arthritis and osteoarthritis [primary] |

 |
| Collection Methods: | A DCID must be assigned against each International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Australian Modification (ICD-10-AM) code in an episode of admitted patient care. |

|  |
| --- |
| Source and reference attributes |
| Submitting organisation: | Independent Health and Aged Care Pricing Authority |

|  |
| --- |
| Relational attributes  |
| Data elements implementing this value domain: | [Episode of admitted patient care—diagnosis cluster identifier, code X[X]](https://meteor.aihw.gov.au/content/767931)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 06/12/2023 |