

Episode of care—principal diagnosis, code (ICD-10-AM Twelfth edition) ANN{.N[N]}

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Episode of care—principal diagnosis, code (ICD-10-AM Twelfth edition) ANN{.N[N]}

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Principal diagnosis
METEOR identifier:	746665
Registration status:	Health , Standard 20/10/2021 Tasmanian Health , Standard 17/10/2023
Definition:	The diagnosis established after study to be chiefly responsible for occasioning an episode of admitted patient care, an episode of residential care or an attendance at the health care establishment, as represented by a code.
Data Element Concept:	Episode of care—principal diagnosis
Value Domain:	Diagnosis code (ICD-10-AM Twelfth edition) ANN{.N[N]}

Value domain attributes

Representational attributes

Classification scheme:	International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, Australian Modification Twelfth edition
Representation class:	Code
Data type:	String
Format:	ANN{.N[N]}
Maximum character length:	6

Source and reference attributes

Submitting organisation:	Independent Health and Aged Care Pricing Authority
Origin:	Independent Hospital Pricing Authority

Data element attributes

Collection and usage attributes

Guide for use:	<p>The principal diagnosis must be determined in accordance with the Australian Coding Standards (IHPA, 2022). Each episode of admitted patient care must have a principal diagnosis and may have additional diagnoses. The diagnosis can include a disease, condition, injury, poisoning, sign, symptom, abnormal finding, complaint, or other factor influencing health status.</p> <p>As a minimum requirement the Principal diagnosis code must be a valid code from the current edition of the <i>International statistical classification of diseases and related health problems, Tenth Revision, Australian Modification</i> (ICD-10-AM).</p> <p>Diagnosis codes starting with a V, W, X or Y, describing the circumstances that cause an injury, rather than the nature of the injury, cannot be used as a principal diagnosis. Diagnosis codes which are morphology codes cannot be used as a principal diagnosis.</p>
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Collection methods:	A principal diagnosis should be recorded and coded upon separation , for each episode of admitted patient care or episode of residential care or attendance at a health-care establishment. The principal diagnosis is derived from and must be substantiated by clinical documentation.
Comments:	The principal diagnosis is one of the most valuable health data elements. It is used for epidemiological research, casemix studies and planning purposes.

Source and reference attributes

Submitting organisation:	Independent Health and Aged Care Pricing Authority
Origin:	Independent Hospital Pricing Authority
Reference documents:	IHPA (Independent Hospital Pricing Authority) 2022. Australian Coding Standards Twelfth Edition. Sydney: IHPA.

Relational attributes

Related metadata references:	<p>Supersedes Episode of care—principal diagnosis, code (ICD-10-AM 11th edn) ANN{.N[N]} Health, Superseded 20/10/2021 Tasmanian Health, Superseded 17/10/2023</p> <p>See also Episode of care—additional diagnosis, code (ICD-10-AM Twelfth edition) ANN{.N[N]} Health, Standard 20/10/2021 Tasmanian Health, Standard 10/11/2023</p>
Implementation in Data Set Specifications:	<p>Activity based funding: Mental health care NBEDS 2022–23 Health, Superseded 20/12/2022 Implementation start date: 01/07/2022 Implementation end date: 30/06/2023</p> <p>Activity based funding: Mental health care NBEDS 2023–24 Health, Superseded 06/12/2023 Implementation start date: 01/07/2023 Implementation end date: 30/06/2024</p> <p>Activity based funding: Mental health care NBEDS 2024–25 Health, Standard 06/12/2023 Implementation start date: 01/07/2024 Implementation end date: 30/06/2025</p> <p>Admitted patient care clinical related data elements (TDLU) cluster Tasmanian Health, Standard 10/11/2023 Implementation start date: 01/07/2023 Implementation end date: 30/06/2025</p> <p>Admitted patient care clinical related data elements (TDLU) cluster (Private Hospitals) Tasmanian Health, Standard 21/11/2023 Implementation start date: 01/07/2023 Implementation end date: 30/06/2025</p> <p>Admitted patient care NMDS 2022–23 Health, Superseded 20/12/2022 Implementation start date: 01/07/2022 Implementation end date: 30/06/2023 DSS specific information:</p> <p>The principal diagnosis is a major determinant in the classification of Australian Refined Diagnosis Related Groups and Major Diagnostic Categories.</p> <p>Where the principal diagnosis is recorded prior to discharge (as in the annual census of public psychiatric hospital patients), it is the current provisional principal diagnosis. Only use the admission diagnosis when no other diagnostic information is available. The current provisional diagnosis may be the same as the admission diagnosis.</p> <p>Admitted patient care NMDS 2023–24 Health, Superseded 06/12/2023</p>

Implementation start date: 01/07/2023

Implementation end date: 30/06/2024

DSS specific information:

The principal diagnosis is a major determinant in the classification of Australian Refined Diagnosis Related Groups and Major Diagnostic Categories.

Where the principal diagnosis is recorded prior to discharge (as in the annual census of public psychiatric hospital patients), it is the current provisional principal diagnosis. Only use the admission diagnosis when no other diagnostic information is available. The current provisional diagnosis may be the same as the admission diagnosis.

[Admitted patient care NMDS 2024–25](#)

[Health](#), Standard 06/12/2023

Implementation start date: 01/07/2024

Implementation end date: 30/06/2025

DSS specific information:

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[Community mental health care NMDS 2022–23](#)

[Health](#), Superseded 09/12/2022

Implementation start date: 01/07/2022

Implementation end date: 30/06/2023

[Community mental health care NMDS 2023–24](#)

[Health](#), Superseded 06/12/2023

Implementation start date: 01/07/2023

Implementation end date: 30/06/2024

[Community mental health care NMDS 2024–25](#)

[Health](#), Standard 06/12/2023

Implementation start date: 01/07/2024

Implementation end date: 30/06/2025

[Diagnosis array](#)

[Health](#), Standard 06/12/2023

DSS specific information:

The principal diagnosis is a major determinant in the classification of Australian Refined Diagnosis Related Groups and Major Diagnostic Categories.

Where the principal diagnosis is recorded prior to discharge (as in the annual census of public psychiatric hospital patients), it is the current provisional principal diagnosis. Only use the admission diagnosis when no other diagnostic information is available. The current provisional diagnosis may be the same as the admission diagnosis.

[National Outcomes and Casemix Collection NMDS 2023-24](#)

[Health](#), Superseded 06/12/2023

Implementation start date: 01/07/2023

Implementation end date: 30/06/2024

[National Outcomes and Casemix Collection NMDS 2024-25](#)

[Health](#), Standard 06/12/2023

Implementation start date: 01/07/2024

Implementation end date: 30/06/2025

[Residential mental health care NMDS 2022–23](#)

[Health](#), Superseded 09/12/2022

Implementation start date: 01/07/2022

Implementation end date: 30/06/2023

DSS specific information:

Codes can be used from ICD-10-AM or from The ICD-10-AM Mental Health Manual: An Integrated Classification and Diagnostic Tool for Community-Based Mental Health Services, published by the National Centre for Classification in Health 2002.

The principal diagnosis should be recorded and coded upon the end of an episode of residential care (i.e. annually for continuing residential care).

[Residential mental health care NMDS 2023–24](#)

[Health](#), Superseded 06/12/2023

Implementation start date: 01/07/2023

Implementation end date: 30/06/2024

DSS specific information:

Codes can be used from ICD-10-AM or from The ICD-10-AM Mental Health Manual: An Integrated Classification and Diagnostic Tool for Community-Based Mental Health Services, published by the National Centre for Classification in Health 2002.

The principal diagnosis should be recorded and coded upon the end of an episode of residential care (i.e. annually for continuing residential care).

[Residential mental health care NMDS 2024–25](#)

[Health](#), Standard 06/12/2023

Implementation start date: 01/07/2024

Implementation end date: 30/06/2025

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Codes can be used from ICD-10-AM or from The ICD-10-AM Mental Health Manual: An Integrated Classification and Diagnostic Tool for Community-Based Mental Health Services, published by the National Centre for Classification in Health 2002.

The principal diagnosis should be recorded and coded upon the end of an episode of residential care (i.e. annually for continuing residential care).

[Tasmanian Admitted Patient Data Set - 2022](#)

[Tasmanian Health](#), Superseded 22/11/2023

Implementation start date: 01/07/2022

Implementation end date: 30/06/2023

[Tasmanian Admitted Patient Data Set - 2023](#)

[Tasmanian Health](#), Standard 22/11/2023

Implementation start date: 01/07/2023

Implementation end date: 30/06/2024