

# Episode of admitted patient care—procedure, code (ACHI 11th edn) NNNNN-NN

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# Episode of admitted patient care—procedure, code (ACHI 11th edn) NNNNN-NN

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Procedure
<b>METEOR identifier:</b>	699716
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 20/10/2021 <a href="#">Tasmanian Health</a> , Superseded 17/10/2023
<b>Definition:</b>	A <a href="#">clinical intervention</a> represented by a code that: <ul style="list-style-type: none"><li>• is surgical in nature, and/or</li><li>• carries a procedural risk, and/or</li><li>• carries an anaesthetic risk, and/or</li><li>• requires specialised training, and/or</li><li>• requires special facilities or equipment only available in an acute care setting.</li></ul>
<b>Context:</b>	This metadata item gives an indication of the extent to which specialised resources, for example, human resources, theatres and equipment, are used. It also provides an estimate of the numbers of surgical operations performed and the extent to which particular procedures are used to resolve medical problems. It is used for classification of episodes of acute care for admitted patients into Australian refined diagnosis related groups.

## Data element concept attributes

### Identifying and definitional attributes

<b>Data element concept:</b>	<a href="#">Episode of admitted patient care—procedure</a>
<b>METEOR identifier:</b>	647089
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 20/10/2021 <a href="#">Tasmanian Health</a> , Superseded 17/10/2023
<b>Definition:</b>	A <a href="#">clinical intervention</a> that: <ul style="list-style-type: none"><li>• is surgical in nature, and/or</li><li>• carries a procedural risk, and/or</li><li>• carries an anaesthetic risk, and/or</li><li>• requires specialised training, and/or</li><li>• requires special facilities or equipment only available in an acute care setting.</li></ul>
<b>Object class:</b>	<a href="#">Episode of admitted patient care</a>
<b>Property:</b>	<a href="#">Procedure</a>

## Value domain attributes

### Identifying and definitional attributes

<b>Value domain:</b>	<a href="#">Procedure code (ACHI 11th edn) NNNNN-NN</a>
<b>METEOR identifier:</b>	699713
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 20/10/2021
<b>Definition:</b>	The Australian Classification of Health Interventions (11th edition) code set representing procedures.

## Representational attributes

<b>Classification scheme:</b>	<a href="#">Australian Classification of Health Interventions (ACHI) 11th edition</a>
<b>Representation class:</b>	Code
<b>Data type:</b>	String
<b>Format:</b>	NNNNN-NN
<b>Maximum character length:</b>	8

## Data element attributes

### Collection and usage attributes

<b>Collection methods:</b>	Record and code all procedures undertaken during the episode of care in accordance with the ACHI (11th Edition). Procedures are derived from and must be substantiated by clinical documentation.
<b>Comments:</b>	The Independent Health and Aged Care Pricing Authority advises the National Health Data and Information Standards Committee of relevant changes to the ACHI.

### Source and reference attributes

<b>Submitting organisation:</b>	Independent Health and Aged Care Pricing Authority
<b>Origin:</b>	Australian Consortium for Classification Development National Health Information Standards and Statistics Committee

### Relational attributes

<b>Related metadata references:</b>	<p>Supersedes <a href="#">Episode of admitted patient care—procedure, code (ACHI 10th edn) NNNNN-NN</a> <a href="#">Health</a>, Superseded 12/12/2018 <a href="#">Independent Hospital Pricing Authority</a>, Recorded 04/08/2016 <a href="#">Tasmanian Health</a>, Superseded 08/04/2019</p> <p>Has been superseded by <a href="#">Episode of admitted patient care—intervention, code (ACHI Twelfth edition) NNNNN-NN</a> <a href="#">Health</a>, Standard 20/10/2021 <a href="#">Tasmanian Health</a>, Standard 17/10/2023</p> <p>Is used in the formation of <a href="#">Episode of admitted patient care—diagnosis related group, code (AR-DRG v 10.0) ANNA</a> <a href="#">Tasmanian Health</a>, Superseded 16/10/2023</p> <p>Is used in the formation of <a href="#">Episode of admitted patient care—diagnosis related group, code (AR-DRG v 11.0) ANNA</a> <a href="#">Tasmanian Health</a>, Standard 16/10/2023</p>
<b>Implementation in Data Set Specifications:</b>	<p><a href="#">Admitted patient care clinical related data elements (TDLU) cluster</a> <a href="#">Tasmanian Health</a>, Superseded 10/11/2023</p> <p><a href="#">Admitted patient care NMDS 2019-20</a> <a href="#">Health</a>, Superseded 18/12/2019</p> <p><b>Implementation start date:</b> 01/07/2019 <b>Implementation end date:</b> 30/06/2020 <b>DSS specific information:</b></p> <p>As a minimum requirement, procedure codes must be valid codes from the Australian Classification of Health Interventions (ACHI) procedure codes and validated against the nationally agreed age and sex edits. More extensive edit checking of codes may be utilised within individual hospitals and state and territory information systems.</p> <p>An unlimited number of diagnosis and procedure codes should be able to be</p>

collected in hospital morbidity systems. Where this is not possible, a minimum of 20 codes should be able to be collected.

Record all procedures undertaken during an episode of care in accordance with theACHI (11th Edition) Australian Coding Standards.

The order of codes should be determined using the following hierarchy:

- procedure performed for treatment of the principal diagnosis
- procedure performed for the treatment of an additional diagnosis
- diagnostic/exploratory procedure related to the principal diagnosis
- diagnostic/exploratory procedure related to an additional diagnosis for the episode of care.

[Admitted patient care NMDs 2020–21](#)

[Health](#), Superseded 05/02/2021

**Implementation start date:** 01/07/2020

**Implementation end date:** 30/06/2021

**DSS specific information:**

As a minimum requirement procedure codes must be valid codes from the Australian Classification of Health Interventions (ACHI) procedure codes and validated against the nationally agreed age and sex edits. More extensive edit checking of codes may be utilised within individual hospitals and state and territory information systems.

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[Admitted patient care NMDs 2021–22](#)

[Health](#), Superseded 20/10/2021

**Implementation start date:** 01/07/2021

**Implementation end date:** 30/06/2022

**DSS specific information:**

As a minimum requirement procedure codes must be valid codes from the Australian Classification of Health Interventions (ACHI) procedure codes and validated against the nationally agreed age and sex edits. More extensive edit checking of codes may be utilised within individual hospitals and state and territory information systems.

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[Tasmanian Admitted Patient Data Set - 2019](#)

[Tasmanian Health](#), Superseded 17/06/2020  
**Implementation start date:** 01/07/2019  
**Implementation end date:** 30/06/2020

[Tasmanian Admitted Patient Data Set - 2020](#)

[Tasmanian Health](#), Superseded 22/11/2023  
**Implementation start date:** 01/07/2020  
**Implementation end date:** 30/06/2021

[Tasmanian Admitted Patient Data Set - 2021](#)

[Tasmanian Health](#), Superseded 22/11/2023  
**Implementation start date:** 01/07/2021  
**Implementation end date:** 30/06/2022  
**Conditional obligation:**

**Implementation in  
Indicators:**

Required if episode of care meets the data elements criteria

**Used as Numerator**

[National Healthcare Agreement: PB f-By 2014-15, improve the provision of primary care and reduce the proportion of potentially preventable hospital admissions by 7.6 per cent over the 2006-07 baseline to 8.5 per cent of total hospital admissions, 2022](#)

[Health](#), Standard 24/09/2021

[National Healthcare Agreement: PI 18-Selected potentially preventable hospitalisations, 2022](#)

[Health](#), Standard 24/09/2021

[National Healthcare Agreement: PI 23-Unplanned hospital readmission rates, 2022](#)

[Health](#), Standard 24/09/2021

**Used as Disaggregation**

[National Healthcare Agreement: PI 23-Unplanned hospital readmission rates, 2022](#)

[Health](#), Standard 24/09/2021

**Used as Denominator**

[National Healthcare Agreement: PI 23-Unplanned hospital readmission rates, 2022](#)

[Health](#), Standard 24/09/2021