Episode of admitted patient care—procedure, code (ACHI 7th edn) NNNNN-NN
Exported from METEOR (AIHW's Metadata Online Registry)

#### © Australian Institute of Health and Welfare 2024

This product, excluding the AlHW 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 AlHW 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.

# Episode of admitted patient care—procedure, code (ACHI 7th edn) NNNNN-NN

# Identifying and definitional attributes

Metadata item type: Data Element
Short name: Procedure

METEOR identifier: 391349

Registration status: Health, Superseded 02/05/2013

National Health Performance Authority (retired), Retired 01/07/2016

**Definition:** A clinical intervention represented by a code that:

is surgical in nature, and/or
carries a procedural risk, and/or
carries an anaesthetic risk, and/or
requires specialised training, and/or

requires special facilities or equipment only available in an acute care setting.

 Value Domain:
 Episode of admitted patient care—procedure

 Procedure code (ACHI 7th edn) NNNNN-NN

### Value domain attributes

# Representational attributes

Classification scheme: Australian Classification of Health Interventions (ACHI) 7th edition

Representation class: Code

Data type: Number

Format: NNNNN-NN

Maximum character length: 7

# Data element attributes

## Collection and usage attributes

**Collection methods:** Record and code all procedures undertaken during the episode of care in

accordance with the ACHI (7th edition). Procedures are derived from and must be

substantiated by clinical documentation.

**Comments:** The National Centre for Classification in Health advises the National Health

Information Standards and Statistics Committee of relevant changes to the ACHI.

#### Source and reference attributes

Origin: National Centre for Classification in Health

National Health Information Standards and Statistics Committee

## Relational attributes

Related metadata references:

Supersedes Episode of admitted patient care—procedure, code (ACHI 6th edn) NNNNN-NN

Health, Superseded 22/12/2009

Has been superseded by <u>Episode of admitted patient care—procedure, code</u> (ACHI 8th edn) NNNNN-NN

Health, Superseded 13/11/2014

Tasmanian Health, Superseded 02/09/2016

ls used in the formation of <u>Episode of admitted patient care—diagnosis related group, code</u> (AR-DRG v 6.0x) ANNA

Tasmanian Health, Superseded 06/09/2016

Is used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v 6) ANNA

Health, Standard 30/06/2013

ls used in the formation of Episode of admitted patient care—diagnosis related group, code (AR-DRG v 7.0) ANNA

Tasmanian Health, Standard 06/09/2016

Is used in the formation of <u>Episode of admitted patient care—major diagnostic</u> category, code (AR-DRG v 6) NN

Health, Standard 30/06/2013

Tasmanian Health, Superseded 07/09/2016

Is used in the formation of <u>Episode of admitted patient care—major diagnostic</u> category, code (AR-DRG v 8.0) NN

Tasmanian Health, Superseded 12/01/2018

# Implementation in Data Set Specifications:

Implementation in Data Set Admitted patient care NMDS 2010-11

Health, Superseded 18/01/2011

Implementation start date: 01/07/2010 Implementation end date: 30/06/2011

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.

An unlimited number of diagnosis and procedure codes should be able to be 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 the ACHI (7th 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 2011-12 Health, Superseded 11/04/2012

Implementation start date: 01/07/2011 Implementation end date: 30/06/2012

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.

An unlimited number of diagnosis and procedure codes should be able to be 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 the ACHI (7th 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 2012-13

Health, Superseded 02/05/2013

Implementation start date: 01/07/2012 Implementation end date: 30/06/2013

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.

An unlimited number of diagnosis and procedure codes should be able to be 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 the ACHI (7th 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.

# Implementation in Indicators:

#### **Used as Numerator**

3.1 Number of knee arthroscopy admissions to hospital per 100,000 people aged 55 years and over, 2012–13

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 23/11/2016

National Health Performance Authority (retired), Retired 01/07/2016

3.3 Estimated annual number of lumbar spine surgery admissions to hospital per 100,000 people aged 18 years and over, 2010-11 to 2012-13

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 23/11/2016

National Health Performance Authority (retired), Retired 01/07/2016

3.4 Number of radical prostatectomy admissions to hospital per 100,000 men aged 40 years and over, 2012–13

Australian Commission on Safety and Quality in Health Care, Standard 23/11/2016

National Health Performance Authority (retired), Retired 01/07/2016

3.5 Number of hysterectomy and endometrial ablation admissions to hospital per 100,000 women, 2012-13

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 23/11/2016

National Health Performance Authority (retired), Retired 01/07/2016

3.6 Number of tonsillectomy admissions to hospital per 100,000 people aged 17 years and under, 2012-13

Australian Commission on Safety and Quality in Health Care, Standard 23/11/2016

National Health Performance Authority (retired), Retired 01/07/2016

3.7 Number of myringotomy admissions to hospital per 100,000 people aged 17 years and under, 2012-13

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 23/11/2016

National Health Performance Authority (retired), Retired 01/07/2016

6.8 Number of diabetes-related lower limb amputation admissions to hospital per 100,000 people aged 18 years and over, 2012–13

Australian Commission on Safety and Quality in Health Care, Standard 23/11/2016

National Health Performance Authority (retired), Retired 01/07/2016

Australian Atlas of Healthcare Variation: Number of cervical loop excision or cervical loop ablation hospitalisations per 100,000 women, aged 15 years and over, 2012-13 to 2014-15

Australian Commission on Safety and Quality in Health Care, Standard 07/06/2017

<u>Australian Atlas of Healthcare Variation: Number of cervical loop excision or cervical loop ablation hospitalisations per 100,000 women, aged 15 years and over, 2012-13 to 2014-15</u>

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 07/06/2017

Australian Atlas of Healthcare Variation: Number of endometrial ablation hospitalisations per 100,000 women, aged 15 years and over, 2012-13 to 2014-15

Australian Commission on Safety and Quality in Health Care, Standard 07/06/2017

<u>Australian Atlas of Healthcare Variation: Number of lumbar spinal decompression</u> (excluding lumbar spinal fusion) hospitalisations per 100,000 people aged 18 years and over, 2012-13 to 2014-15

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 07/06/2017

<u>Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion (excluding lumbar spinal decompression) hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15</u>

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 07/06/2017

Australian Atlas of Healthcare Variation: Number of lumbar spinal fusion
hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15
Australian Commission on Safety and Quality in Health Care, Standard
07/06/2017

National Health Performance Authority, Healthy Communities: Number of selected potentially avoidable hospitalisations per 100,000 people, 2011–12

National Health Performance Authority (retired), Retired 01/07/2016

National Health Performance Authority, Hospital Performance: Median waiting time for surgery for malignant cancer, 2011-12

National Health Performance Authority (retired), Superseded 02/10/2014

National Health Performance Authority, Hospital Performance: Median waiting time for surgery for malignant cancer, 2012-13

National Health Performance Authority (retired), Retired 01/07/2016

National Health Performance Authority, Hospital Performance: Number of surgeries for malignant cancer, 2011-12

National Health Performance Authority (retired), Superseded 02/10/2014

<u>National Health Performance Authority, Hospital Performance: Number of surgeries</u> for malignant cancer, 2012-13

National Health Performance Authority (retired), Retired 01/07/2016

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 30 days, 2011-12

National Health Performance Authority (retired), Superseded 02/10/2014

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 30 days, 2012-13

National Health Performance Authority (retired), Retired 01/07/2016

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 45 days, 2011-12

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 45 days, 2012-13

National Health Performance Authority (retired), Retired 01/07/2016

National Health Performance Authority, Hospital Performance: Percentage of people who waited longer than the clinical urgency category time for surgery for malignant cancer, 2011-12

National Health Performance Authority (retired), Retired 01/07/2016

National Healthcare Agreement: PI 23-Unplanned hospital readmission rates, 2014 Health, Superseded 14/01/2015

National Healthcare Agreement: PI23-Unplanned hospital readmission rates, 2015 Health, Superseded 08/07/2016

Number of lumbar spinal decompression (excluding lumbar spinal fusion) hospitalisations per 100,000 people aged 18 years and over, 2012-13 to 2014-15 and 2015-16 to 2017-18

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 27/04/2021

Number of lumbar spinal fusion (excluding lumbar spinal decompression) hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15 and 2015-16 to 2017-18

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 27/04/2021

Number of lumbar spinal fusion (with or without lumbar spinal decompression) hospitalisations per 100,000 people, aged 18 years and over, 2012-13 to 2014-15 and 2015-16 to 2017-18

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 27/04/2021

Number of myringotomy hospitalisations per 100,000 people aged 17 years and under, 2012-13, 2015-16 and 2017-18

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 27/04/2021

Number of tonsillectomy hospitalisations per 100,000 people aged 17 years and under, 2012-13, 2015-16 and 2017-18

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 27/04/2021

National Healthcare Agreement: PI23-Unplanned hospital readmission rates, 2014 Health, Superseded 14/01/2015

National Healthcare Agreement: PI 23-Unplanned hospital readmission rates, 2015 Health, Superseded 08/07/2016

Number of lumbar spinal decompression (excluding lumbar spinal fusion) hospitalisations per 100,000 people aged 18 years and over, 2012-13 to 2014-15 and 2015-16 to 2017-18

<u>Australian Commission on Safety and Quality in Health Care</u>, Standard 27/04/2021

#### **Used as Denominator**

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 30 days, 2011-12

National Health Performance Authority (retired), Superseded 02/10/2014

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 30 days, 2012-13

National Health Performance Authority (retired), Retired 01/07/2016

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 45 days, 2011-12

National Health Performance Authority (retired), Superseded 02/10/2014

National Health Performance Authority, Hospital Performance: Percentage of people who received surgery for malignant cancer within 45 days, 2012-13

National Health Performance Authority (retired), Retired 01/07/2016

National Healthcare Agreement: PI 23-Unplanned hospital readmission rates, 2014 Health, Superseded 14/01/2015