# Episode of admitted patient care—unplanned admission to Intensive Care Unit (ICU) following elective surgery indicator, Yes/no/not stated/inadequately described code N



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## Episode of admitted patient care—unplanned admission to Intensive Care Unit (ICU) following elective surgery indicator, Yes/no/not stated/inadequately described code N

#### Identifying and definitional attributes

Metadata item type: Data Element

**Short name:** Unplanned admission to ICU following elective surgery

METEOR identifier: 591990

**Registration status:** <u>Health!</u>, Standard 04/09/2015

**Definition:** An indicator of whether a patient had an unplanned admission to an intensive care

unit (ICU) following elective surgery during an episode of admitted patient care,

as represented by a code.

## Data element concept attributes

#### Identifying and definitional attributes

Data element concept: Episode of admitted patient care—unplanned admission to Intensive Care Unit

(ICU) following elective surgery indicator

METEOR identifier: 591978

**Registration status:** <u>Health!</u>, Standard 04/09/2015

**Definition:** An indicator of whether a patient who had <u>elective surgery</u> also had an

unplanned admission to an intensive care unit (ICU) following the elective surgery

in the same episode of admitted patient care.

Object class: Episode of admitted patient care

Property: Unplanned admission to Intensive Care Unit (ICU) following elective surgery

indicator

#### Source and reference attributes

Submitting organisation: Australian Commission on Safety and Quality in Health Care/Australian Institute of

Health and Welfare

#### Value domain attributes

## Identifying and definitional attributes

Value domain: Yes/no/not stated/inadequately described code N

METEOR identifier: 301747

Registration status: <u>Health!</u>, Standard 21/09/2005

Housing assistance, Standard 10/02/2006

Community Services (retired), Standard 14/02/2006

Early Childhood, Standard 21/05/2010 Homelessness, Standard 23/08/2010

Independent Hospital Pricing Authority, Standard 01/11/2012

Disability, Standard 07/10/2014 Indigenous, Standard 13/03/2015

Children and Families, Standard 22/11/2016

**Definition:** A code set representing 'yes', 'no' and 'not stated/inadequately described'.

#### Representational attributes

Representation class: Code

Data type: Number

Format: Naximum character length: 1

Value Meaning

Permissible values: 1 Yes

2 No

**Supplementary values:** 9 Not stated/inadequately described

### Collection and usage attributes

Guide for use: CODE 9 Not stated/inadequately described

This code is not for use in primary data collections.

#### Data element attributes

#### Collection and usage attributes

Guide for use: CODE 1 Yes

Code 1 is used where the patient had one or more unplanned admissions to the ICU following elective surgery during an episode of admitted patient care.

Only unplanned ICU admissions that occur following elective surgery are included. Unplanned ICU admissions that occur preceding elective surgery, preceding or following emergency or other surgery, or during an episode of admitted patient care without any surgery are excluded.

Unplanned ICU admissions include unplanned admissions to High Dependency or Critical Care beds within an ICU.

Admissions to the ICU are excluded where the admission was planned and documented prior to the ICU admission (that is, for patients who are having complicated elective surgery and are expected to require post-operative support and observations in an ICU).

CODE 2 No

Code 2 is used where the patient did not have any unplanned admissions to the ICU following elective surgery during an episode of admitted patient care.

CODE 9 Not stated/inadequately defined

Code 9 is used where it is not clear or there is inadequate documentation in the primary data collection to establish whether or not the patient had one or more unplanned admissions to the ICU following elective surgery.

The data collected on unplanned ICU admissions should be linked to data collected on the episode of admitted patient care which contains other relevant information, for instance, patient demographics.

Comments: ICUs are designed for patients with the most severe and life-threatening illnesses

and injuries, which require constant, close monitoring and support from specialist

equipment.

Patients may be transferred to an ICU from another area of the hospital if they deteriorate rapidly. The rate of unplanned ICU admissions can be regarded as a measure of complications of care and should be interpreted in the context of other

patient health-care safety and quality information.

#### Source and reference attributes

**Submitting organisation:** Australian Commission on Safety and Quality in Health Care/Australian Institute of

Health and Welfare

#### **Relational attributes**

**Specifications:** 

Implementation in Data Set High priority hospital complications (patient clinical deterioration) NBPDS 2015-

Health!, Standard 04/09/2015 Conditional obligation:

Conditional on the patient's receiving elective surgery during the episode of

admitted patient care