Non-admitted patient emergency department service episode—clinical care commencement time, hhmm



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Non-admitted patient emergency department service episode—clinical care commencement time, hhmm

Identifying and definitional attributes

Metadata item type: Data Element

Short name: Emergency department clinical care commencement time

METEOR identifier: 621847

Registration status: Health!, Superseded 12/12/2018

Definition: The time at which emergency department non-admitted clinical care commences,

expressed as hhmm.

Context: Emergency department care.

Data element concept attributes

Identifying and definitional attributes

Data element concept: Non-admitted patient emergency department service episode—clinical care

commencement time

METEOR identifier: 474122

Registration status: Independent Hospital Pricing Authority, Standard 01/11/2012

Tasmanian Health, Standard 27/05/2020

Health!, Superseded 20/10/2021

Definition: The time at which emergency department non-admitted clinical care commences.

Context: Emergency department care.

Object class: Non-admitted patient emergency department service episode

Property: <u>Clinical care commencement time</u>

Value domain attributes

Identifying and definitional attributes

Value domain: <u>Time hhmm</u>

METEOR identifier: 270568

Registration status: Community Services (retired), Standard 30/11/2007

Independent Hospital Pricing Authority, Standard 31/10/2012

<u>Disability</u>, Standard 13/08/2015 <u>Health!</u>, Superseded 04/09/2015

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

Tasmanian Health, Superseded 27/05/2020

Definition: A valid time measured as hours and minutes using a 24 hour clock.

Representational attributes

Representation class: Time

Data type: Date/Time
Format: hhmm

Maximum character length: 4

Source and reference attributes

Reference documents: ISO 8601:2000 : Data elements and interchange formats - Information interchange

- Representation of dates and times

Data element attributes

Collection and usage attributes

Guide for use:

Emergency department non-admitted clinical care can be commenced by a doctor, nurse, mental health practitioner or other health professional, when investigation, care and/or treatment is provided in accordance with an established clinical pathway defined by the emergency department. Placement of a patient in a cubicle and observations taken to monitor a patient pending a clinical decision regarding commencement of a clinical pathway, do not constitute commencement.

Patients with an episode end status of 'Did not wait to be attended by a healthcare professional' or 'Registered, advised of another health care service, and left the emergency department without being attended by a health care professional' should not have a clinical care commencement time, because they left before investigation, care and/or treatment was commenced by a health professional in accordance with an established clinical pathway defined by the emergency department.

The following examples illustrate the commencement of emergency department non-admitted clinical care.

Example 1

- A patient presents at the emergency department with mild asthma. At triage, the patient is categorised as category three and returns to the waiting area.
- The patient has a more severe asthma attack in the waiting area, is retriaged to category two and shown to a cubicle where standard observations are taken.
- A nurse comes to the cubicle and commences treatment based on an acknowledged clinical pathway of the emergency department. At this point: emergency department clinical care has commenced.

Example 2

- A patient presents at the emergency department in an agitated, delusional state. At triage, the patient is categorised as category two and placed in a cubicle and the mental health practitioner notified.
- Observations are taken and nursing staff continue to observe the patient.
- The mental health practitioner arrives, assesses the patient and develops a management plan. At this point: emergency department clinical care has commenced.

Example 3

- A patient presents at the emergency department with an ankle injury from football. At triage, the patient is categorised as category four and moved to the 'fast track area'.
- The physiotherapist attends, examines the patient, makes an assessment (including diagnostic imaging requirements) and determines a treatment plan. At this point: emergency department clinical care has commenced.

Example 4

- A patient presents at the emergency department with a sore arm, following a fall, with limited arm movement possible.
- The patient is categorised as category three at triage and placed in a cubicle.
- A nurse provides analgesia and assesses the patient, including ordering diagnostic imaging. At this point: emergency department clinical care has commenced.

Example 5

- A patient presents at the emergency department feeling vague and having been generally unwell for a day or two. The patient has a slight cough. At triage, the patient is categorised as category three.
- The patient is placed in a cubicle where standard observations are taken. Respiration is 26 bpm, BP is 90/60 and the patient is hypoxic.
 The patient is given oxygen, and the treating clinician attends and provides instruction regarding patient care. At this point: emergency department clinical care has commenced.

Example 6

- A patient presents at the emergency department with chest pain.
 Triage category two is allocated. The patient is placed in a cubicle and a nurse gives oxygen and Anginine, takes blood samples and conducts an ECG. The ECG is reviewed. At this point: emergency department clinical care has commenced.
- A doctor subsequently arrives and the patient is transferred to the catheter lab after examination.

Example 7

- The emergency department is notified by ambulance that a patient is being transported having severe behavioural problems.
- The patient is taken to an appropriate cubicle and restrained.
- A clinician administers sedation and requests the attendance of a mental health practitioner. At this point: emergency department clinical care has commenced.

Collection methods:

Collected in conjunction with emergency department clinical care commencement date

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Relational attributes

Related metadata references:

Supersedes Non-admitted patient emergency department service episode—clinical care commencement time, hhmm

Health!, Superseded 19/11/2015

Independent Hospital Pricing Authority, Standard 01/11/2012

Tasmanian Health, Superseded 27/05/2020

Has been superseded by Non-admitted patient emergency department service episode—clinical care commencement time, hhmm

Health!, Superseded 20/10/2021

Tasmanian Health, Standard 27/05/2020

Implementation in Data Set Specifications:

Implementation in Data Set Non-admitted patient emergency department care NBEDS 2017-18

Health!, Superseded 12/12/2018

Implementation start date: 01/07/2017

Implementation end date: 30/06/2018

Conditional obligation:

This data item is to be recorded if the patient has one of the following Episode end status values recorded:

- Code 1 Admitted to this hospital (either short stay unit, hospital-in-the-home or non-emergency department hospital ward);
- Code 2 Non-admitted patient emergency department service episode completed - departed without being admitted or referred to another hospital;
- Code 3 Non-admitted patient emergency department service episode completed - referred to another hospital for admission;
- Code 5 Left at own risk after being attended by a health care professional but before the non-admitted patient emergency department service episode was completed;
- Code 6 Died in emergency department as a non-admitted patient;
- · Code 7 Dead on arrival, emergency department clinician certified the death

Non-admitted patient emergency department care NBEDS 2018-19 Health!, Superseded 12/12/2018

Implementation start date: 01/07/2018
Implementation end date: 30/06/2019

Conditional obligation:

This data item is to be recorded if the patient has one of the following Episode end status values recorded:

- Code 1 Admitted to this hospital (either short stay unit, hospital-in-the-home or non-emergency department hospital ward);
- Code 2 Non-admitted patient emergency department service episode completed - departed without being admitted or referred to another hospital;
- Code 3 Non-admitted patient emergency department service episode completed referred to another hospital for admission;
- Code 5 Left at own risk after being attended by a health care professional but before the non-admitted patient emergency department service episode was completed;
- Code 6 Died in emergency department as a non-admitted patient;
- Code 7 Dead on arrival, emergency department clinician certified the death of the patient.

Non-admitted patient emergency department care NMDS 2016-17 Health!, Superseded 05/10/2016

Implementation start date: 01/07/2016 Implementation end date: 30/06/2017

Conditional obligation:

This data item is to be recorded if the patient has one of the following Episode end status values recorded:

- Code 1 Admitted to this hospital (either short stay unit, hospital-in-the-home or non-emergency department hospital ward);
- Code 2 Non-admitted patient emergency department service episode completed - departed without being admitted or referred to another hospital;
- Code 3 Non-admitted patient emergency department service episode completed - referred to another hospital for admission;
- Code 5 Left at own risk after being attended by a health care professional but before the non-admitted patient emergency department service episode was completed:
- Code 6 Died in emergency department as a non-admitted patient;
- Code 7 Dead on arrival, emergency department clinician certified the death of the patient.

Non-admitted patient emergency department care NMDS 2017-18

<u>Health!</u>, Superseded 25/01/2018 Implementation start date: 01/07/2017 Implementation end date: 30/06/2018

Conditional obligation:

This data item is to be recorded if the patient has one of the following Episode end status values recorded:

- Code 1 Admitted to this hospital (either short stay unit, hospital-in-the-home or non-emergency department hospital ward);
- Code 2 Non-admitted patient emergency department service episode completed - departed without being admitted or referred to another hospital;
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- Code 7 Dead on arrival, emergency department clinician certified the death of the patient.

Non-admitted patient emergency department care NMDS 2018-19

Health!, Superseded 12/12/2018 test, Qualified 19/09/2023

Implementation start date: 01/07/2018
Implementation end date: 30/06/2019

Conditional obligation:

This data item is to be recorded if the patient has one of the following Episode end status values recorded:

- Code 1 Admitted to this hospital (either short stay unit, hospital-in-the-home or non-emergency department hospital ward);
- Code 2 Non-admitted patient emergency department service episode completed - departed without being admitted or referred to another hospital;
- Code 3 Non-admitted patient emergency department service episode completed - referred to another hospital for admission;
- Code 5 Left at own risk after being attended by a health care professional but before the non-admitted patient emergency department service episode was completed;
- Code 6 Died in emergency department as a non-admitted patient;
- Code 7 Dead on arrival, emergency department clinician certified the death of the patient.

Implementation in Indicators:

National Healthcare Agreement: PI 21b—Waiting times for emergency hospital care: proportion of patients whose length of emergency department stay is less than or equal to four hours, 2018

Health!, Superseded 19/06/2019

National Healthcare Agreement: PI 21b—Waiting times for emergency hospital care: proportion of patients whose length of emergency department stay is less than or equal to four hours, 2019

Health!, Superseded 13/03/2020

National Healthcare Agreement: PI 21b—Waiting times for emergency hospital care: proportion of patients whose length of emergency department stay is less than or equal to four hours, 2019

Health!, Superseded 13/03/2020