Acute stroke clinical care standard indicators: 2a-Proportion of patients with a final diagnosis of ischaemic stroke who were provided thrombolysis, 2019-



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Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

Short name: Indicator 2a-Proportion of patients with a final diagnosis of ischaemic stroke who

were provided thrombolysis.

METEOR identifier: 719048

Registration status: Australian Commission on Safety and Quality in Health Care, Qualified 09/09/2019

Description: Proportion of patients with a final diagnosis of **ischaemic stroke** who were

provided thrombolysis.

Indicator set: Clinical care standard indicators: acute stroke

Australian Commission on Safety and Quality in Health Care, Standard

03/11/2020

Collection and usage attributes

Computation description: Both the numerator and the denominator include patients with a final diagnosis of

ischaemic stroke.

Presented as a percentage.

Computation: (Numerator ÷ denominator) x 100

Numerator: Number of patients with a final diagnosis of ischaemic stroke who were

thrombolysed.

Denominator: Number of patients with a final diagnosis of ischaemic stroke.

Comments: Thrombolysis may involve surgical catheterisation, injection of the thrombolytic

agent through an intravenous (IV) line, or other techniques. Therefore, it may involve different procedure codes (see <u>Episode of admitted patient care—procedure</u>, <u>code (ACHI 11th edn) NNNNN-NN</u>), some of which may not be systematically coded. Therefore, it may not be comprehensively captured in administrative datasets, and instead, the patient's medical record should be reviewed to identify if

and when thrombolysis has been given.

This indicator also applies to patients who are tele-thrombolysed (i.e.

where telehealth technology is used to assess patients suitable for thrombolysis, and where thrombolysis is administered under the guidance of an appropriate

specialist).

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Service event

Format: N[NN]

Source and reference attributes

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

Reference documents: NSF (National Stroke Foundation) 2017. Clinical guidelines for stroke

management. Melbourne: NSF