

Acute stroke clinical care standard indicators: 3a- Proportion of patients with a final diagnosis of acute stroke who have documented treatment in a stroke unit, 2019-

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	Indicator 3a-Proportion of patients with a final diagnosis of acute stroke who have documented treatment in a stroke unit
METEOR identifier:	719052
Registration status:	<ul style="list-style-type: none">• Australian Commission on Safety and Quality in Health Care, Qualified 09/09/2019
Description:	Proportion of patients with a final diagnosis of acute stroke who have documented treatment in a stroke unit at any time during their hospital stay, in the reference Local Hospital Network (LHN) or other stroke network.
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:	<p>Both the numerator and the denominator include patients with a final diagnosis of acute stroke.</p> <p>For the numerator, a 'stroke unit' is defined as care provided in a hospital ward with the following minimum elements:</p> <ul style="list-style-type: none">• co-located beds within a geographically defined unit• dedicated, multidisciplinary team with members who have a special interest in stroke or rehabilitation• a multidisciplinary team that meets at least once per week to discuss patient care• the team has access to regular professional development and education relating to stroke (Stroke Foundation 2019). <p>There are two types of stroke units that treat acute stroke patients:</p> <ol style="list-style-type: none">1. Acute stroke unit, which accepts patients acutely but separates patients early (usually within 7 days).2. Comprehensive stroke unit, which accepts patients acutely but also provides rehabilitation for at least several weeks. <p>Each model has a service provided in a discrete ward or dedicated beds within a larger ward, with a specialised multidisciplinary team with allocated staff for the care of patients with stroke. The numerator includes patients admitted to either type of stroke unit.</p> <p>Presented as a percentage.</p>
Computation:	$(\text{Numerator} \div \text{denominator}) \times 100$
Numerator:	Number of patients with a final diagnosis of acute stroke who separated from hospital with documented evidence of treatment in a stroke unit at any time during their acute hospital stay.
Denominator:	Number of patients with a final diagnosis of acute stroke who separated from hospital.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Episode

Format: N[NN]

Source and reference attributes

Reference documents: National Stroke Foundation 2019. Acute stroke services framework. Melbourne: National Stroke Foundation