

Acute stroke clinical care standard indicators: 5a- Proportion of patients with a final diagnosis of acute stroke on blood pressure lowering medication on separation from hospital, 2019-

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	Indicator 5a- Proportion of patients with a final diagnosis of acute stroke on blood pressure lowering medication on separation from hospital
METEOR identifier:	719060
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 on blood pressure lowering medication, where not contraindicated, on separation from hospital.
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 stroke.</p> <p>The numerator requires evidence of prescription and administration of a blood pressure lowering medication prior to separation.</p> <p>Blood pressure medications include angiotensin converting enzyme inhibitors (e.g. Perindopril, Ramipril) with or without diuretic and angiotensin II receptor antagonists (e.g. Telmisartan, Losartin) with or without diuretic. Other agents include alpha blockers (e.g. Prazosin), beta blockers (e.g. Atenolol, Metoprolol), calcium channel blockers (e.g. Amlodipine, Diltiazem hydrochloride) and thiazide diuretics.</p> <p>Both the numerator and the denominator exclude patients for whom blood pressure medication(s) are contraindicated and where the contraindication is clearly documented.</p> <p>Both the numerator and denominator exclude patients who:</p> <ul style="list-style-type: none">• declines treatment• die in hospital or are placed on a palliative care pathway• are contraindicated for blood pressure lowering medication, including symptomatic hypotension and allergic reaction. <p>Presented as a percentage.</p>
Computation:	$(\text{Numerator} \div \text{denominator}) \times 100$
Numerator:	Number of patients with a final diagnosis of stroke on blood pressure lowering medication on separation from hospital.
Denominator:	Number of patients with a final diagnosis of stroke separated from hospital.

Representational attributes

Representation class:	Percentage
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Data type: Real
Unit of measure: Episode
Format: N[NN]

Source and reference attributes