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-



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

Description: Proportion of patients with a final diagnosis of <u>acute stroke</u> 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: Both the numerator and the denominator include patients with a final diagnosis

of stroke.

The numerator requires evidence of prescription and administration of a blood pressure lowering medication prior to separation.

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.

Both the numerator and the denominator exclude patients for whom blood pressure medication(s) are contraindicated and where the contraindication is clearly documented.

Both the numerator and denominator exclude patients who:

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.

Presented as a percentage.

Computation: (Numerator ÷ denominator) x 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

Data type: Real
Unit of measure: Episode

Format: N[NN]

Source and reference attributes

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