

# Acute stroke clinical care standard indicators: 5c- Proportion of patients with a final diagnosis of ischaemic stroke and atrial fibrillation prescribed oral anticoagulants on separation from hospital, 2019-

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	Indicator 5c- Proportion of patients with a final diagnosis and atrial fibrillation prescribed oral anticoagulants on separation from hospital
<b>METEOR identifier:</b>	719114
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Australian Commission on Safety and Quality in Health Care</a>, Qualified 09/09/2019</li></ul>
<b>Description:</b>	Proportion of <b>ischaemic stroke</b> patients with atrial fibrillation prescribed oral anticoagulants, where not contraindicated, on <b>separation</b> from hospital.
<b>Indicator set:</b>	<a href="#">Clinical care standard indicators: acute stroke</a> <a href="#">Australian Commission on Safety and Quality in Health Care</a> , Standard 03/11/2020

## Collection and usage attributes

<b>Computation description:</b>	<p>Both the numerator and the denominator include patients with a final diagnosis of ischaemic stroke and atrial fibrillation.</p> <p>Atrial fibrillation includes patients where <a href="#">Episode of care—principal diagnosis, code (ICD-10-AM 11th edn) ANN{.N[N]}</a> or <a href="#">Episode of care—additional diagnosis, code (ICD-10-AM 11th edn) ANN{.N[N]}</a> is one of the following:</p> <ul style="list-style-type: none"><li>• I48.0 Paroxysmal atrial fibrillation</li><li>• I48.1 Persistent atrial fibrillation</li><li>• I48.2 Chronic atrial fibrillation</li><li>• I48.3 Typical atrial flutter (Type I atrial flutter)</li><li>• I48.4 Atypical atrial flutter (Type II atrial flutter)</li><li>• I48.9 Atrial fibrillation and atrial flutter, unspecified.</li></ul> <p>The diagnosis of atrial fibrillation is in addition to the diagnosis of ischaemic stroke.</p> <p>The numerator requires evidence of prescription of oral anticoagulation therapy at the point of the patient being separated from hospital.</p> <p>Oral anticoagulants include warfarin, apixaban, rivaroxaban or dabigatran.</p> <p>Both the numerator and the denominator exclude patients for whom oral anticoagulants are contraindicated and the contraindication is clearly documented.</p> <p>Both the numerator and denominator exclude patients who:</p> <ul style="list-style-type: none"><li>• decline treatment</li><li>• die in hospital or are placed on a palliative care pathway</li></ul> <p>Presented as a percentage.</p>
<b>Computation:</b>	$(\text{Numerator} \div \text{denominator}) \times 100$

**Numerator:** Number of patients with a final diagnosis of ischaemic stroke with documented atrial fibrillation who were prescribed oral anticoagulation therapy on separation from hospital.

**Denominator:** Number of patients with a final diagnosis of ischaemic stroke, with documented atrial fibrillation, separated from hospital.

## Representational attributes

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Episode

**Format:** N[NN]

## Source and reference attributes