# Ischaemic stroke (Acute stroke clinical care standard) Exported from METEOR (AIHW's Metadata Online Registry)

#### © Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website's material but must attribute the AlHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

## Ischaemic stroke (Acute stroke clinical care standard)

#### Identifying and definitional attributes

721349

Metadata item type: Glossary Item

**METEOR** identifier:

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

**Definition:** An ischaemic stroke is a type of <u>acute stroke</u> that occurs when an artery supplying

blood to the brain suddenly becomes blocked This is as opposed to a bleed from

an artery, which is known as a haemorrhagic stroke (AlHW 2013).

#### Collection and usage attributes

Guide for use: For the purposes of the Indicator specification: acute stroke clinical care standard

(ACSQHC 2019), ischaemic stroke includes patients where <u>Episode of care—principal diagnosis</u>, code (ICD-10-AM 11th edn) ANN{.N[N]} or <u>Episode of care—additional diagnosis</u>, code (ICD-10-AM 11th edn) ANN{.N[N]} (only when sequenced as one of the first two additional diagnoses) is one of the following:

- 163.0 Cerebral infarction due to thrombosis of precerebral arteries
- 163.1 Cerebral infarction due to embolism of precerebral arteries
- I63.2 Cerebral infarction due to unspecified occlusion or stenosis of precerebral arteries
- 163.3 Cerebral infarction due to thrombosis of cerebral arteries
- 163.4 Cerebral infarction due to embolism of cerebral arteries
- l63.5 Cerebral infarction due to unspecified occlusion or stenosis of cerebral arteries
- 163.6 Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
- I63.8 Other cerebral infarction
- 163.9 Cerebral infarction, unspecified
- 164 Stroke, not specified as haemorrhage or infarction.

It also only includes acute cases, that is, where the <u>Hospital service—care type</u>, code N[N] = 1 Acute care.

It specifically excludes transient ischaemic attack. This is where <u>Episode of care-principal diagnosis</u>, code (ICD-10-AM 11th edn) ANN{.N[N]} or <u>Episode of care-additional diagnosis</u>, code (ICD-10-AM 11th edn) ANN{.N[N]} (only when sequenced as one of the first two additional diagnoses) is one of the following:

- G45.0 Vertebro-basilar artery syndrome
- G45.1 Carotid artery syndrome (hemispheric)
- G45.2 Multiple and bilateral precerebral artery syndromes
- G45.3 Amaurosis fugax
- G45.4 Transient global amnesia
- G45.8 Other transient cerebral ischaemic attacks and related syndromes
- G45.9 Transient cerebral ischaemic attack, unspecified (impending cerebrovascular accident/spasm of cerebral artery/ transient cerebral ischaemia NOS).

#### Source and reference attributes

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

Reference documents: ACSQHC (Australian Commission on Safety and Quality in Health Care) 2019.

Acute stroke clinical care standard. Sydney: ACSQHC.

AllHW (Australian Institute of Health and Welfare) 2013. Stroke and its management

in Australia: an update. Canberra: AlHW.

#### Relational attributes

### Metadata items which use this glossary item:

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

<u>Australian Commission on Safety and Quality in Health Care</u>, Qualified 09/09/2019

Acute stroke clinical care standard indicators: 2b- Proportion of patients with a final diagnosis of ischaemic stroke who received endovascular thrombectomy, 2019-

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

Acute stroke clinical care standard indicators: 2d-Time from arrival to hospital to endovascular thrombectomy, 2019-

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

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

<u>Australian Commission on Safety and Quality in Health Care</u>, Qualified 09/09/2019

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-

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

Acute stroke clinical care standard indicators: 5d- Proportion of patients with a final diagnosis of ischaemic stroke on antithrombotic medications on separation from hospital, 2019-

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

Clinical care standard indicators: acute stroke

Australian Commission on Safety and Quality in Health Care, Standard 03/11/2020