

Acute coronary syndromes clinical care standard indicators: 2a-Proportion of patients with symptoms suggestive of acute coronary syndrome (ACS) with an electrocardiogram (ECG) performed and interpreted within 10 minutes of first clinical contact, 2019-

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	Indicator 2a- Proportion of patients with an ECG performed and interpreted within 10 minutes of first clinical contact
METEOR identifier:	719385
Registration status:	<ul style="list-style-type: none">• Australian Commission on Safety and Quality in Health Care, Qualified 17/09/2019
Description:	Proportion of patients with acute chest pain or other symptoms suggestive of acute coronary syndrome (ACS), with an 12-lead electrocardiogram (ECG) performed and interpreted before or within 10 minutes of first clinical contact.
Indicator set:	Clinical care standard indicators: acute coronary syndromes Australian Commission on Safety and Quality in Health Care , Standard 29/10/2020

Collection and usage attributes

Computation description:	Both the numerator and denominator include patients with acute chest pain or other symptoms suggestive of ACS. 'First clinical contact' is defined as the time that emergency medical services personnel arrive at the patient or presentation time at the emergency department. Presented as a percentage.
Computation:	$(\text{Numerator} \div \text{denominator}) \times 100$
Numerator:	Number of patients with acute chest pain or other symptoms suggestive of ACS with 12- lead ECG performed and interpreted before or within 10 minutes of first clinical contact.
Denominator:	Number of patients presenting to ED, including via ambulance, with acute chest pain or other symptoms suggestive of ACS.
Comments:	It is common practice for clinicians to sign ECGs on review with date and time of review.

Representational attributes

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

Source and reference attributes