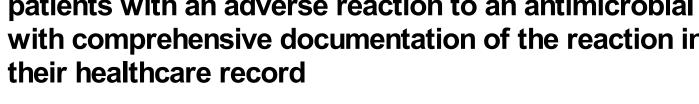
Antimicrobial stewardship: 3a-The proportion of patients with an adverse reaction to an antimicrobial with comprehensive documentation of the reaction in



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Antimicrobial stewardship: 3a-The proportion of patients with an adverse reaction to an antimicrobial with comprehensive documentation of the reaction in their healthcare record

Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

Short name: 3a-The proportion of patients with an adverse reaction to an antimicrobial with

comprehensive documentation of the reaction in their healthcare record

METEOR identifier: 736886

Registration status: Australian Commission on Safety and Quality in Health Care, Standard 24/12/2020

Description: The proportion of patients with an adverse reaction (including allergy) to an

antimicrobial with comprehensive documentation of the reaction in their healthcare

record.

Indicator set: Clinical care standard indicators: antimicrobial stewardship 2020

Australian Commission on Safety and Quality in Health Care, Standard

24/12/2020

Collection and usage attributes

Computation description: For the numerator and denominator, 'adverse reaction to an antimicrobial' refers to

a response to an antimicrobial that is noxious and unintended, and occurs at doses normally used in people for the prophylaxis or therapy of disease. This may include,

but is not limited to, nausea, allergy and anaphylaxis to antimicrobials.

If the patient has multiple antimicrobial adverse reactions documented in their healthcare record then documentation of all adverse reactions should describe the

active ingredient(s), nature and severity of the reactions for the patient to be

counted in the numerator.

Presented as a percentage.

Computation: (Numerator ÷ Denominator) x 100

Numerator: Number of patients where the documentation of their adverse reactions to

antimicrobials in their healthcare record describes the active ingredient(s), nature

and severity of the reactions.

Denominator: Number of patients with an antimicrobial adverse reaction documented in their

healthcare record.

Comments: See the Antimicrobial Stewardship Clinical Care Standard (ACSQHC 2020)

for key considerations on adverse reactions to antimicrobials.

See the National Safety and Quality Health Service Standards. 2nd ed.

Medication Safety Standard for information relating to documenting adverse drug

reactions.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Service event

Format: N[NN]

Accountability attributes

Other issues caveats: Applicable settings:

All hospital settings, including public and private hospitals, acute, subacute

facilities, outpatient and day procedure services

General practice and other community and primary healthcare settings such as Hospital in the Home, Aboriginal community controlled health services, dental

practices and community pharmacies

Residential aged care services.

Source and reference attributes

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

Reference documents: Australian Commission on Safety and Quality in Health Care. National Safety and

Quality Health Service Standards. 2nd ed. Sydney: ACSQHC; 2017.

Australian Commission on Safety and Quality in Health Care. Antimicrobial

Stewardship Clinical Care Standard. Sydney: ACSQHC; 2020.