Establishment—number of patient episodes of healthcare associated Staphylococcus aureus bacteraemia, total episodes N[NNNN]



© Australian Institute of Health and Welfare 2024

This product, excluding the AlHW 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.

Establishment—number of patient episodes of healthcare associated Staphylococcus aureus bacteraemia, total episodes N[NNNN]

Identifying and definitional attributes

Metadata item type: Data Element

Short name: Patient episodes of healthcare associated Staphylococcus aureus bacteraemia

Synonymous names: Patient episodes of healthcare associated SAB

METEOR identifier: 428594

Registration status: <u>Health</u>, Superseded 09/12/2022

Definition: The total number of patient episodes of healthcare associated *Staphylococcus*

aureus bacteraemia (SAB) occurring within the organisation during a specified

reference period.

Data Element Concept: Establishment—number of patient episodes of healthcare associated

Staphylococcus aureus bacteraemia

Value Domain: <u>Total episodes N[NNNN]</u>

Value domain attributes

Representational attributes

Representation class: Total

Data type: Number

Format: N[NNNN]

Maximum character length: 5

Data element attributes

Collection and usage attributes

Guide for use: Patient episodes of healthcare associated *Staphylococcus aureus* bacteraemia (SAB) may be counted for

- an individual establishment i.e. the sum of the number of patient episodes of healthcare associated SAB within the establishment; and/or
- a jurisdiction (i.e. state/territory) i.e. the sum of the number of patient episodes of healthcare associated SAB within establishments within the jurisdiction.

SAB rates will be calculated for each healthcare facility and jurisdiction as follows:

10,000 x (Numerator ÷ Denominator)

Numerator: Patient episodes of Healthcare associated SAB

Denominator: Number of patient days

As with all hospital-based infection surveillance, the responsibility for collection, analysis and reporting generally rests with hospital infection control teams. In many states, jurisdictional surveillance units provide support for these activities for at least some hospitals, and relevant manuals and material from such units should be used where appropriate.

Source and reference attributes

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

Origin: ACSQHC Healthcare Associated Infection Technical Working Group

Relational attributes

Related metadata references:

Has been superseded by <u>Establishment—number of patient episodes of</u> healthcare-associated staphylococcus aureus bloodstream infection, total

episodes N[NNNN]

Health, Standard 09/12/2022

See also Establishment—number of patient days under infection surveillance

monitoring, total days N[N(7)]

National Health Performance Authority (retired), Retired 01/07/2016

See also Establishment—number of patient days, total N[N(7)]

Health, Standard 01/03/2005

National Health Performance Authority (retired), Retired 01/07/2016

Implementation in Data Set

Specifications:

Surveillance of healthcare associated infection: Staphylococcus aureus

bacteraemia NBPDS

Health, Superseded 09/12/2022