Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility

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 AIHW 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.

# Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility

|  |  |
| --- | --- |
| Identifying and definitional attributes | |
| Metadata item type: | Data Element Concept |
| Synonymous names: | Antibiotic susceptibility (MRSA isolate) |
| METEOR identifier: | 752279 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 09/12/2022 |
| Definition: | The antibiotic against which the Methicillin-resistant *Staphylococcus aureus* (MRSA) isolate is susceptible to. |

## Object Class attributes

### Identifying and definitional attributes

|  |  |
| --- | --- |
| Object class: | [Methicillin-resistant Staphylococcus aureus isolate](https://meteor.aihw.gov.au/content/752276) |
| Definition: | The methicillin-resistant *Staphylococcus aureus* (MRSA) strain of *Staphylococcus aureus* bloodstream infection (SABSI) that has been isolated. |
| Collection and usage attributes | |
| Guide for use: | The MRSA isolate object class is to be used to describe whether the *Staphylococcus aureus* bloodstream infection is resistant to various antibiotics. |
| Source and reference attributes | |
| Submitting organisation: | Australian Commission on Safety and Quality in Health Care |
| Origin: | ACSQHC Healthcare Associated Infection Technical Working Group |

## Property attributes

### Identifying and definitional attributes

|  |  |
| --- | --- |
| Property: | [Antibiotic susceptibility](https://meteor.aihw.gov.au/content/390864) |
| Definition: | The antibiotic for which the organism is tested for susceptibility. |
| Context: | Supports clinical management by identifying antibiotics that can be used to treat a patient. |
| Property group: | [Assessment event](https://meteor.aihw.gov.au/content/524435) |
| Source and reference attributes | |
| Submitting organisation: | Australian Commission on Safety and Quality in Health Care (ACSQHC) |
| Origin: | ACSQHC Healthcare Associated Infection Technical Working Group |

## Data element concept attributes

|  |  |
| --- | --- |
| Source and reference attributes | |
| Submitting organisation: | Australian Commission on Safety and Quality in Health Care |
| Origin: | ACSQHC Healthcare Associated Infection Technical Working Group |

### Relational attributes

|  |  |
| --- | --- |
| Related metadata references: | Supersedes [Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility](https://meteor.aihw.gov.au/content/391096)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 09/12/2022 |
| Data Elements implementing this Data Element Concept: | [Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility, text X[X(39)]](https://meteor.aihw.gov.au/content/752282)  [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Standard 09/12/2022 |