Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility, text X[X(39)]

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, text X[X(39)]

|  |
| --- |
| Identifying and definitional attributes |
| Metadata item type: | Data Element |
| Short name: | Antibiotic susceptibility (Methicillin-resistant Staphylococcus aureus isolate)  |
| METEOR identifier: | 391098 |
| Registration status: | [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 09/12/2022 |
| Definition: | The antibiotic against which the Methicillin-resistant *Staphylococcus aureus* (MRSA) isolate is tested for susceptibility, as represented by text. |
| Data Element Concept: | [Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility](https://meteor.aihw.gov.au/content/391096)  |
| Value Domain: | [Text X[X(39)]](https://meteor.aihw.gov.au/content/270804) |

|  |
| --- |
| Value domain attributes |
| Representational attributes |
| Representation class: | Text |
| Data type: | String |
| Format: | X[X(39)] |
| Maximum character length: | 40 |
|   | **Value** | **Meaning** |
| Permissible values: |   |   |

|  |
| --- |
| Source and reference attributes |
| Submitting organisation: | Australian Institute of Health and Welfare |

|  |
| --- |
| Data element attributes  |
| Collection and usage attributes |
| Guide for use: | Methicillin-resistant *Staphylococcus aureus* (MRSA) is a strain of *Staphylococcus aureus* that can survive treatment with the antibiotics normally used to treat *Staphylococcus aureus* infections.Required for MRSA isolates only, where the *Staphylococcus aureus* is resistant to methicillin.Must be used in conjunction with the data element *Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility indicator, yes/no, code N* to indicate the result of each test.For example, if the MRSA isolate is resistant to trimethoprim, the text recorded for *Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility, text [X(39)]* would be trimethoprim, and *Methicillin-resistant Staphylococcus aureus isolate— antibiotic susceptibility indicator, yes/no, code N* would be 2 (resistant). |
| 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 [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 09/12/2022See also [Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility indicator, yes/no code N](https://meteor.aihw.gov.au/content/458628)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 09/12/2022 |
| Implementation in Data Set Specifications: | [Surveillance of healthcare associated infection: Staphylococcus aureus bacteraemia NBPDS](https://meteor.aihw.gov.au/content/391133)       [Health](https://meteor.aihw.gov.au/RegistrationAuthority/12), Superseded 09/12/2022***Conditional obligation:*** Required for MRSA isolates only, where the *Staphylococcus aureus* is resistant to methicillin. |