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

Exported from METEOR (AIHW's Metadata Online Registry)

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Registration status:	Health, Superseded 09/12/2022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
Value Domain:	Text X[X(39)]

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Related metadata references: Has been superseded by [Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility, text X[X(39)]](#)
                                     [Health](#), Standard 09/12/2022

                                     See also [Methicillin-resistant Staphylococcus aureus isolate—antibiotic susceptibility indicator, yes/no code N](#)
                                     [Health](#), Superseded 09/12/2022

Implementation in Data Set Specifications: [Surveillance of healthcare associated infection: Staphylococcus aureus bacteraemia NBPDS](#)
                                     [Health](#), Superseded 09/12/2022
                                     Conditional obligation:

                                     Required for MRSA isolates only, where the *Staphylococcus aureus* is resistant to methicillin.