

Patient—middle ear condition type, code N.N

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Middle ear condition type (code)
METEOR identifier:	504317
Registration status:	<ul style="list-style-type: none">• Indigenous, Standard 11/08/2014
Definition:	The type of middle ear condition present in either ear of a patient, as represented by a code.

Data element concept attributes

Identifying and definitional attributes

Data element concept:	Patient—middle ear condition type
METEOR identifier:	504303
Registration status:	<ul style="list-style-type: none">• Indigenous, Standard 18/02/2015
Definition:	The type of middle ear condition present in either ear of a patient.
Object class:	Patient
Property:	Middle ear condition type

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Value domain attributes

Identifying and definitional attributes

Value domain:	Middle ear condition type code N.N
METEOR identifier:	504296
Registration status:	<ul style="list-style-type: none">• Indigenous, Standard 08/08/2014
Definition:	A code set representing the type of middle ear conditions.

Representational attributes

Representation class:	Code
Data type:	Number
Format:	N.N

Maximum character length: 2

Permissible values:

Value Meaning

1.0	Eustachian tube dysfunction
2.1	Acute otitis media with perforation
2.2	Acute otitis media without perforation
3.0	Otitis media effusion
4.1	Chronic suppurative otitis media with active discharge
4.2	Chronic suppurative otitis media with inactive dry perforation
7.0	Other

Supplementary values:

Value Meaning

8.0	Unknown
9.0	Not stated

Collection and usage attributes

Guide for use:

CODE 1.0 Eustachian tube dysfunction

Is the negative middle ear pressure associated with compromised equalisation impeding middle ear function and causing middle ear fluid accumulation.

CODE 2.1 Acute otitis media with perforation

Is the presence of suppurative (infected) middle ear fluid with eardrum perforation. May have associated symptoms or signs of infection that include discharge, pain, fever, irritability, vomiting or diarrhoea.

CODE 2.2 Acute otitis media without perforation

Is the presence of suppurative (infected) middle ear fluid with intact bulging or recent discharge and or bulging eardrum. May have associated symptoms or signs of infection that include discharge, pain, fever, irritability, vomiting or diarrhoea.

CODE 3.0 Otitis media with effusion

The presence of intact eardrum and middle ear fluid without symptoms or signs of infection.

CODE 4.1 Chronic suppurative otitis media (CSOM) with active discharge

Is a persistent suppurative discharge from the middle ear through a tympanic membrane perforation for more than six weeks.

CODE 4.2 Chronic suppurative otitis media (CSOM) with inactive dry perforation

Is a CSOM condition that appears as a hole in the eardrum without any evidence of suppurative otitis media (either acute or chronic).

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: AIHW (Australian Institute of Health and Welfare) 2011. Ear and hearing health of Indigenous children in the Northern Territory 2011. Cat. no. IHW 60. Canberra: AIHW. <http://www.aihw.gov.au/publication-detail/?id=10737420423>

Data element attributes

Collection and usage attributes

Guide for use: The middle ear condition of each ear is recorded.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Steward: [Australian Institute of Health and Welfare](#)

Reference documents: AIHW (Australian Institute of Health and Welfare) 2011. Ear and hearing health of Indigenous children in the Northern Territory 2011. Cat. no. IHW 60. Canberra: AIHW. <http://www.aihw.gov.au/publication-detail/?id=10737420423>

Relational attributes

Related metadata references: See also [Patient—middle ear condition type, text X\[X\(99\)\]](#)

- [Indigenous](#), Standard 11/08/2014

Implementation in Data Set Specifications:

[Stronger Futures in the Northern Territory Children's Health Checks: Audiology services DSS, May 2011-March 2012 Indigenous](#), Superseded 18/02/2015

Implementation start date: 01/05/2011

Implementation end date: 31/03/2012

Conditional obligation:

Valid where a 'yes' response to the middle ear condition indicator data element is selected.

DSS specific information:

The middle ear condition is recorded twice; once for the right ear and once for the left ear.

[Stronger Futures in the Northern Territory: Audiology services DSS, April 2012-April 2013 Indigenous](#), Superseded 18/02/2015

Implementation start date: 01/04/2012

Implementation end date: 30/04/2013

Conditional obligation:

Valid where a 'yes' response to the middle ear condition indicator data element is selected.

DSS specific information:

The middle ear condition is recorded twice; once for the right ear and once for the left ear.

[Stronger Futures in the Northern Territory: Audiology services DSS, May 2013-August 2014 Indigenous](#), Standard 18/02/2015

Implementation start date: 01/05/2013

Conditional obligation:

Valid where a 'yes' response to the middle ear condition indicator data element is selected.

DSS specific information:

The middle ear condition is recorded twice; once for the right ear and once for the left ear.

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