

# Patient—middle ear condition type, code N.N

## Identifying and definitional attributes

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

## Value domain attributes

## Representational attributes

<b>Representation class:</b>	Code
<b>Data type:</b>	Number
<b>Format:</b>	N.N
<b>Maximum character length:</b>	2

### Permissible values:

Value	Meaning
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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
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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 2012Indigenous](#), 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 2013Indigenous](#), 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 2014Indigenous](#), 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.

