

# Person with cancer—myometrial thickness, total millimetres N[N]

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](mailto: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](mailto:meteor@aihw.gov.au).

# Person with cancer—myometrial thickness, total millimetres N[N]

## Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Myometrial thickness
METEOR identifier:	424269
Registration status:	<a href="#">Health</a> , Standard 08/05/2014
Definition:	The total myometrial thickness for a person with endometrial cancer, expressed in millimetres.
Data Element Concept:	<a href="#">Person with cancer—myometrial thickness</a>
Value Domain:	<a href="#">Total millimetres N[N]</a>

## Value domain attributes

## Representational attributes

Representation class:	Total	
Data type:	Number	
Format:	N[N]	
Maximum character length:	2	
Supplementary values:	Value	Meaning
	97	Not applicable
	98	Unknown
	99	Not stated/inadequately described
Unit of measure:	Millimetre (mm)	

## Collection and usage attributes

Guide for use:	Size in millimetres with valid values from 1 to 96.
----------------	-----------------------------------------------------

## Source and reference attributes

Submitting organisation:	Cancer Australia
--------------------------	------------------

## Data element attributes

## Collection and usage attributes

Guide for use:	Record the total myometrial thickness in millimetres (mm).  Depth of myometrial invasion is a prognostic factor for endometrial cancer. Myometrial thickness ranges from 2 to 40 mm. A myometrial thickness of 5 mm or less is considered to be normal.  The fractional myometrial invasion by tumour cells, i.e. the ratio of myometrial invasive depth to total normal myometrial thickness, is predictive of lymph node metastases in high risk endometrial cancers.
----------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## Source and reference attributes

**Submitting organisation:** Cancer Australia

**Reference documents:** Hauth EA, Jaeger HJ, Libera H, Lange S, Forsting M 2007. MR imaging of the uterus and cervix in healthy women: determination of normal values. *European Radiology* 17:734

O'Connell LO, Fries MH, Zeringue E, Brehm W 1998. Triage of Abnormal Postmenopausal Bleeding: A comparison of endometrial biopsy and transvaginal sonohysterography versus fractional curettage with hysteroscopy. *American Journal of Obstetrics & Gynecology* 178:956-61

RCPA 2011. Endometrial Cancer Structured Reporting Protocol (1st Edition 2011). Sydney: Royal College of Pathologists of Australasia

Weber AM, Belinson JL, Bradley LD, Piedmonte MR 1997. Vaginal ultrasonography versus endometrial biopsy in women with postmenopausal bleeding. *American Journal of Obstetrics & Gynecology* 177:924-9

## Relational attributes

**Related metadata references:** See also [Person with cancer—depth of myometrial invasion, total millimetres N\[N\] Health](#), Standard 08/05/2014

**Implementation in Data Set Specifications:** [Gynaecological cancer \(clinical\) DSS Health](#), Superseded 14/05/2015

**Conditional obligation:** This data element is only to be recorded for patients with endometrial cancer, as indicated by [Person with cancer—primary site of cancer, topography code \(ICD-O-3\) ANN.N.](#)

[Gynaecological cancer \(clinical\) NBPDS Health](#), Standard 14/05/2015

**Conditional obligation:**

This data element is only to be recorded for patients with endometrial cancer, as indicated by [Person with cancer—primary site of cancer, topography code \(ICD-O-3\) ANN.N.](#)