# Patient—colorectal polyp type, code N[N]



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## Patient—colorectal polyp type, code N[N]

## Identifying and definitional attributes

Metadata item type: Data Element

**Short name:** Colorectal polyps type

METEOR identifier: 530385

Registration status: Health!, Standard 29/08/2014

**Definition:** The type of <u>colorectal polyps</u> found in the patient, as represented by a code.

 Data Element Concept:
 Patient—colorectal polyp type

 Value Domain:
 Colorectal polyp type code N[N]

### Value domain attributes

## Representational attributes

Representation class: Code

Data type: Number

Format: N[N]

Maximum character length: 2

Maximum character length. 2		
	Value	Meaning
Permissible values:	1	Hyperplastic polyp
	2	Tubular adenoma
	3	Tubulovillous adenoma
	4	Villous adenoma
	5	Sessile serrated adenoma
	6	Traditional serrated adenoma
	7	Adenoma not otherwise classified
	8	Carcinoma
	88	Other - includes other polyp types

## Collection and usage attributes

#### Guide for use:

An adenoma is a benign tumour that arises from epithelial cells that line the inside surface of an organ. All adenomas have malignant potential. Adenomas have several different growth patterns.

CODE 1 Hyperplastic polyp

A type of polyp that has a low risk, if any, of developing into a cancer. However, people with multiple hyperplastic polyps are associated with an increased risk of bowel cancer.

CODE 2 Tubular adenoma

Tubular adenoma composed of epithelial tissue resembling a tubular gland. This is most of the most common growth patterns. Most adenomas that are small have a tubular growth pattern.

CODE 3 Tubulovillous adenoma

Many adenomas have a mixture of both growth patterns. Tubulovillous adenomas are neoplams that resemble a mixture of both tubular and villous adenoma growth patterns.

CODE 4 Villous adenoma

Villous adenomas are composed of mucinous epithelium covering delicate vascular projections. Larger adenomas may have a villous growth pattern. Larger adenomas more often have cancers developing in them. Adenomas with a villous growth pattern are also more likely to have cancers develop in them.

CODE 5 Sessile serrated adenoma

Sessile serrated polyps have a saw tooth appearance under the microscope, and tend to grow as slightly flattened, broad-based polyps.

CODE 6 Traditional serrated adenoma

Traditional serrated adenomas have a saw tooth appearance under the microscope.

CODE 7 Adenoma not otherwise classified

A benign growth that does not fit the classification listed above.

CODE 8 Carcinoma

A cancer's growth that begins in the lining layer (epithelial cells) of organs.

### Data element attributes

## Collection and usage attributes

Guide for use: Multiple colorectal polyps can be listed.

Relational attributes

Related metadata references:

See also Patient—colorectal polyps found in colon indicator, yes/no code N

Health!, Standard 29/08/2014

# Implementation in Data Set Specifications:

Implementation in Data Set Bowel cancer diagnostic assessment cluster

Health!, Superseded 06/09/2018

**Conditional obligation:** Reporting of this data element is conditional upon answering 'Yes' to the <u>Patient—colorectal polyps found in colon indicator, yes/no code N data element.</u>

**DSS** specific information: There could be multiple polyps listed if multiple polyps are found during an assessment.

Bowel cancer diagnostic assessment cluster

Health!, Superseded 16/01/2020

#### Conditional obligation:

Reporting of this data element is conditional upon answering 'Yes' to the <u>Patient—colorectal polyps found in colon indicator, yes/no code N</u> data element.

#### DSS specific information:

There could be multiple polyps listed if multiple polyps are found during an assessment.

#### Bowel cancer diagnostic assessment cluster

Health!, Superseded 17/12/2021

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#### Bowel cancer diagnostic assessment cluster

Health!, Standard 17/12/2021

### Conditional obligation:

Reporting of this data element is conditional upon answering 'Yes' to the <u>Patient—colorectal polyps found in colon indicator, yes/no code N</u> data element.

### DSS specific information:

There could be multiple polyps listed if multiple polyps are found during an assessment.

# Implementation in Indicators:

#### **Used as Numerator**

National Bowel Cancer Screening Program: PI 05a-Adenoma detection rate Health!, Superseded 06/09/2018

National Bowel Cancer Screening Program: PI 05a-Adenoma detection rate Health!, Standard 06/09/2018

National Bowel Cancer Screening Program: PI 05b-Positive predictive value of diagnostic assessment for detecting adenoma

Health!, Standard 06/09/2018

National Bowel Cancer Screening Program: PI 05b-Positive predictive value of diagnostic assessment for detecting adenoma

Health!, Superseded 06/09/2018

#### **Used as Disaggregation**

National Bowel Cancer Screening Program: PI 05a-Adenoma detection rate Health!, Standard 06/09/2018

National Bowel Cancer Screening Program: PI 05a-Adenoma detection rate Health!, Superseded 06/09/2018

National Bowel Cancer Screening Program: PI 05b-Positive predictive value of diagnostic assessment for detecting adenoma

Health!, Superseded 06/09/2018

National Bowel Cancer Screening Program: PI 05b-Positive predictive value of diagnostic assessment for detecting adenoma

Health!, Standard 06/09/2018