

# Person—cancer screening test result, bowel cancer code N[A]

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## Identifying and definitional attributes

|                              |  |
|------------------------------|--|
| <b>Metadata item type:</b>   | Data Element   |
| <b>Short name:</b>           | Bowel cancer screening test result   |
| <b>METEOR identifier:</b>    | 530020   |
| <b>Registration status:</b>  | <a href="#">Health</a> , Standard 29/08/2014   |
| <b>Definition:</b>           | The outcome of the person's bowel <a href="#">cancer screening</a> test, as represented by a code. |
| <b>Data Element Concept:</b> | <a href="#">Person—cancer screening test result</a>  |
| <b>Value Domain:</b>         | <a href="#">Bowel cancer screening test result code N[A]</a>                                       |

## Value domain attributes

## Representational attributes

|                                  |        |
|----------------------------------|--------|
| <b>Representation class:</b>     | Code   |
| <b>Data type:</b>                | String |
| <b>Format:</b>                   | N[A]   |
| <b>Maximum character length:</b> | 2      |

|                            | <b>Value</b> | <b>Meaning</b>        |
|----------------------------|--------------|-----------------------|
| <b>Permissible values:</b> | 1            | Positive              |
|                            | 2            | Negative              |
|                            | 3            | Inconclusive          |
|                            | 4            | No result             |
|                            | 1F           | Positive - faulty     |
|                            | 2F           | Negative - faulty     |
|                            | 3F           | Inconclusive - faulty |
|                            | 4F           | No result - faulty    |

## Collection and usage attributes

**Guide for use:**

Bowel cancer screening typically involves the application of a [faecal occult blood test](#) (FOBT), in which FOBT are tested in a laboratory for the presence of blood.

CODE 1 Positive

Blood was detected in either faecal sample.

CODE 2 Negative

Blood was not detected in either faecal sample.

CODE 3 Inconclusive

Only one faecal sample was taken and it was negative.

CODE 4 No result

No result was detected in either faecal sample.

CODE 1F Positive - faulty

Blood was detected in either faecal sample, however the test provided was inaccurate and results should be disregarded.

CODE 2F Negative - faulty

Blood was not detected in either faecal sample, however the test provided was inaccurate and results should be disregarded.

CODE 3F Inconclusive - faulty

Only one faecal sample was taken and it was negative, however the test provided was inaccurate and results should be disregarded.

CODE 4F No result - faulty

No result was detected in either faecal sample, however the test provided was inaccurate and results should be disregarded.

## Data element attributes

### Relational attributes

Implementation in Data Set Specifications: [Bowel cancer screening test cluster](#)  
Health, Superseded 16/01/2020

***DSS specific information:***

A [faecal occult blood test](#) (FOBT) screening test is:

- positive if blood was detected in either sample
- negative if blood was not detected in either sample
- inconclusive if only one sample was taken and it was negative
- no result if screening test could not be analysed.

Other screening tests, when they become available, may have different indications for positive results. However, a positive result with any screening test is one that means further investigations are required.

Participants with a positive result are encouraged to visit their primary health care professional to follow up this finding. Those with an inconclusive result are requested to complete another FOBT kit, while those with a negative result are reminded that it is recommended they rescreen every two years.

At this stage, the screening pathway does not account for false negatives or positives.

[Bowel cancer screening test cluster](#)  
Health, Superseded 05/02/2021

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[Bowel cancer screening test cluster](#)

Health, Standard 05/02/2021

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**Implementation in Indicators:**

**Used as Numerator**

[National Bowel Cancer Screening Program: PI 02-Screening positivity rate](#)

Health, Superseded 06/09/2018

[National Bowel Cancer Screening Program: PI 02-Screening positivity rate](#)

Health, Standard 06/09/2018

[National Bowel Cancer Screening Program: PI 03-Diagnostic assessment rate](#)

Health, Superseded 06/09/2018

[National Bowel Cancer Screening Program: PI 03-Diagnostic assessment rate](#)

Health, Standard 06/09/2018

[National Bowel Cancer Screening Program: PI 04-Time between positive screen and diagnostic assessment](#)

Health, Standard 06/09/2018

[National Bowel Cancer Screening Program: PI 04-Time between positive screen and diagnostic assessment](#)

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

[National Bowel Cancer Screening Program: PI 06b-Positive predictive value of diagnostic assessment for detecting colorectal cancer](#)

Health, Standard 06/09/2018

[National Bowel Cancer Screening Program: PI 06b-Positive predictive value of diagnostic assessment for detecting colorectal cancer](#)

Health, Superseded 06/09/2018

[National Bowel Cancer Screening Program: PI 07-Interval cancer rate](#)

Health, Superseded 06/09/2018

[National Bowel Cancer Screening Program: PI 07-Interval cancer rate](#)

Health, Standard 06/09/2018

[National Bowel Cancer Screening Program: PI 09-Adverse events \(hospital admission rate\)](#)

Health, Standard 06/09/2018

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Health, Superseded 06/09/2018

### **Used as Disaggregation**

[National Bowel Cancer Screening Program: PI 07-Interval cancer rate](#)

Health, Superseded 06/09/2018

[National Bowel Cancer Screening Program: PI 07-Interval cancer rate](#)

Health, Standard 06/09/2018

### **Used as Denominator**

[National Bowel Cancer Screening Program: PI 03-Diagnostic assessment rate](#)

Health, Standard 06/09/2018

[National Bowel Cancer Screening Program: PI 03-Diagnostic assessment 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

[National Bowel Cancer Screening Program: PI 06b-Positive predictive value of diagnostic assessment for detecting colorectal cancer](#)

Health, Standard 06/09/2018

[National Bowel Cancer Screening Program: PI 06b-Positive predictive value of diagnostic assessment for detecting colorectal cancer](#)

Health, Superseded 06/09/2018

[National Bowel Cancer Screening Program: PI 07-Interval cancer rate](#)

Health, Standard 06/09/2018

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Health, Standard 06/09/2018

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