

Person with cancer— oestrogen receptor assay results, code N

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Oestrogen receptor assay status
METEOR identifier:	291324
Registration status:	<ul style="list-style-type: none">• Health, Superseded 06/03/2009
Definition:	The result of oestrogen receptor assay at the time of diagnosis of the primary breast tumour, as represented by a code.
Data Element Concept:	Person with cancer—oestrogen receptor assay result

Value domain attributes

Representational attributes

Representation class:	Code						
Data type:	Number						
Format:	N						
Maximum character length:	1						
Permissible values:	<table><thead><tr><th>Value</th><th>Meaning</th></tr></thead><tbody><tr><td>1</td><td>Test done, results positive (oestrogen receptor positive)</td></tr><tr><td>2</td><td>Test done, results negative (oestrogen receptor negative)</td></tr></tbody></table>	Value	Meaning	1	Test done, results positive (oestrogen receptor positive)	2	Test done, results negative (oestrogen receptor negative)
Value	Meaning						
1	Test done, results positive (oestrogen receptor positive)						
2	Test done, results negative (oestrogen receptor negative)						
Supplementary values:	<table><thead><tr><th>Value</th><th>Meaning</th></tr></thead><tbody><tr><td>0</td><td>Test not done (test not ordered or not performed)</td></tr><tr><td>8</td><td>Test done but results unknown</td></tr></tbody></table>	Value	Meaning	0	Test not done (test not ordered or not performed)	8	Test done but results unknown
Value	Meaning						
0	Test not done (test not ordered or not performed)						
8	Test done but results unknown						

Data element attributes

Collection and usage attributes

Comments: Hormone receptor status is an important prognostic indicator for breast cancer.

The Australian Cancer Network Working Party established to develop guidelines for the pathology reporting of breast cancer recommends that hormone receptor assays be performed on all cases of invasive breast carcinoma. The report should include


- the percentage of nuclei staining positive and the predominant staining intensity (low, medium, high) and
- a conclusion as to whether the assay is positive or negative.

Source and reference attributes

Origin: Royal College of Pathologists of Australasia
Australian Cancer Network
Commission on Cancer American College of Surgeons

Reference documents: Royal College of Pathologists of Australasia Manual of Use and Interpretation of Pathology Tests: Third Edition Sydney (2001)
Australian Cancer Network Working Party The pathology reporting of breast cancer. A guide for pathologists, surgeons and radiologists Second Edition Sydney (2001)
Commission on Cancer, Standards of the Commission on Cancer Registry Operations and Data Standards (ROADS) Volume II (1998)

Relational attributes

Related metadata references: Supersedes  [Oestrogen receptor assay status, version 1, DE, NHDD, NHMG, Superseded 01/03/2005.pdf](#) (14.8 KB) *No registration status*
Has been superseded by [Person with cancer—oestrogen receptor assay result, code N](#)

- [Health](#), Standard 06/03/2009

Implementation in Data Set Specifications: [Cancer \(clinical\) DSS](#)
[Health](#), Superseded 07/12/2005

[Cancer \(clinical\) DSS](#)
[Health](#), Superseded 06/03/2009

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