

# Person with cancer—human epidermal growth factor receptor-2 test type, code N

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# Person with cancer—human epidermal growth factor receptor-2 test type, code N

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Human epidermal growth factor receptor-2 test type
<b>Synonymous names:</b>	HER2 test type
<b>METEOR identifier:</b>	370607
<b>Registration status:</b>	<a href="#">Health</a> , Standard 06/03/2009
<b>Definition:</b>	The type of test used to determine the results of human epidermal growth factor receptor-2 (HER2) at the time of diagnosis of the primary tumour, as represented by a code.
<b>Data Element Concept:</b>	<a href="#">Person with cancer—human epidermal growth factor receptor-2 test type</a>
<b>Value Domain:</b>	<a href="#">HER2 test type code N</a>

## Value domain attributes

### Representational attributes

<b>Representation class:</b>	Code
<b>Data type:</b>	Number
<b>Format:</b>	N
<b>Maximum character length:</b>	1

	<b>Value</b>	<b>Meaning</b>
<b>Permissible values:</b>	1	Fluorescence in situ hybridisation (FISH)
	2	Brightfield in situ hybridisation
	3	Immunocytochemistry (IHC)
	8	Other
<b>Supplementary values:</b>	9	Test type not stated or unknown

### Collection and usage attributes

<b>Guide for use:</b>	CODE 2 Brightfield in situ hybridisation Includes Chromogenic in situ hybridisation (CISH) and Silver in situ hybridisation (SISH).
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## Data element attributes

### Collection and usage attributes

<b>Guide for use:</b>	Record the test type corresponding to the test result recorded in 'Person with Cancer - human epidermal growth factor receptor-2 test result'.
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**Comments:** Immunohistochemistry (IHC) measures how much HER2 protein is present in the tumour sample. Fluorescence in situ hybridisation (FISH), chromogenic in situ hybridisation (CISH) and silver in situ hybridisation (SISH) measure the amount of amplification of the gene responsible for HER2. The type of HER2 test used to determine HER2 status affects the accuracy of the information.

## Source and reference attributes

**Origin:** National Breast and Ovarian Cancer Centre (NBOCC)  
Australasian Association of Cancer Registries (AACR)  
Australian Institute of Health and Welfare (AIHW)

## Relational attributes

**Implementation in Data Set Specifications:** [Breast cancer \(Cancer registries\) DSS](#)  
[Health](#), Superseded 01/09/2012  
[Breast cancer \(cancer registries\) NBPDS](#)  
[Health](#), Standard 01/09/2012