Functional stress test result code N

Exported from METEOR (AIHW's Metadata Online Registry)

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Identifying and definitional attributes

Metadata item type:	Value Domain
METEOR identifier:	349705
Registration status:	<u>Health,</u> Standard 01/10/2008
Definition:	A code set representing the result of a functional stress test in terms of ischaemic and perfusion outcome.

Representational attributes

Representation class:	Code	
Data type:	Number	
Format:	N	
Maximum character length:	1	
	Value	**Meaning**
Permissible values:	1	No abnormal outcome
	2	Ischaemic discomfort and/or ST shift
	3	Fixed perfusion or wall motion defects only
	4	Reversible perfusion or wall motion defects only
	5	Fixed and reversible perfusion and wall motion defects
	6	Equivocal
Supplementary values:	9	Not stated/inadequately described

Collection and usage attributes

Guide for use:	Depending on the method used for the stress test, and therefore the way the results are viewed, some of these codes will not be applicable. For example where an ECG was used for the stress test codes 3, 4 and 5 will not be applicable.

CODE 1   No abnormal outcome

Use this code when the stress test result identifies no evidence of ischaemia (i.e. no typical angina pain and no ST shifts).

CODE 2   Ischaemic discomfort and/or ST shift

Use this code when the stress test result identifies either:

- Both ischaemic discomfort and ST shift greater than or equal to 1 mm (0.1 mV) (horizontal or downsloping); or
- new ST shift greater than or equal to 2 mm (0.2 mV) (horizontal or down-sloping) believed to represent ischaemia even in the absence of ischaemic discomfort.

This code only applies to stress tests where no imaging component was performed.

CODE 3   Fixed perfusion or wall motion defects only

Use this code when the stress test result identifies fixed perfusion defects only. This means the presence of non-viable myocardium with no areas of inducible ischaemia during functional stress testing.

This code only applies to stress tests where an imaging component was performed.

CODE 4   Reversible perfusion or wall motion defects only

Use this code when the stress test result identifies reversible perfusion defects only. This means the presence of inducible defects in myocardial perfusion with underlying viable myocardium in all areas.

This code only applies to stress tests where an imaging component was performed.

CODE 5   Fixed and reversible perfusion or wall motion defects

Use this code when the stress test result identifies reversible and fixed perfusion defects. This means the presence of non-viable myocardial areas, together with areas of inducible defects in reperfusion.

This code only applies to stress tests where an imaging component was performed.

CODE 6   Equivocal

Use this code when the stress test result identifies either:

- Typical ischaemic pain but no ST shift greater than or equal to 1 mm (0.1 mV) (horizontal or downsloping); OR ST shift of 1 mm (0.1 mV) (horizontal or downsloping) but no ischaemic discomfort.
- Defect on myocardial imaging of uncertain nature or significance.

Relational attributes

Related metadata references:	Supersedes [Functional stress test ischaemic result code N](#) [Health,](#) Superseded 01/10/2008
Data elements implementing this value domain:	[Functional stress test—ischaemic and perfusion outcome result, code N](#) [Health,](#) Standard 01/10/2008