Functional stress test—ischaemic and perfusion outcome result, code N

Exported from METEOR

(AIHW's Metadata Online Registry)

© Australian Institute of Health and Welfare 2024

This product, excluding the AIHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website’s material but must attribute the AIHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# Functional stress test—ischaemic and perfusion outcome result, code N

|  |
| --- |
| Identifying and definitional attributes |
| Metadata item type: | Data Element |
| Short name: | Functional stress ischaemic and perfusion outcome result |
| Synonymous names: | Functional stress test result |
| METEOR identifier: | 349703 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 01/10/2008 |
| Definition: | The result of the person's functional stress test in terms of ischaemic and perfusion outcomes, as represented by a code. |
| Data Element Concept: | [Functional stress test—ischaemic and perfusion outcome result](https://meteor-uat.aihw.gov.au/content/349700) |
| Value Domain: | [Functional stress test result code N](https://meteor-uat.aihw.gov.au/content/349705) |

|  |
| --- |
| Value domain attributes |
| 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 outcomeUse 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 shiftUse 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 onlyUse 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 onlyUse 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 defectsUse 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    EquivocalUse 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.
 |

|  |
| --- |
| Data element attributes  |
| Relational attributes |
| Related metadata references: | Supersedes [Person—functional stress test ischaemic result, code N](https://meteor-uat.aihw.gov.au/content/285105)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 01/10/2008 |
| Implementation in Data Set Specifications: | [Functional stress test cluster](https://meteor-uat.aihw.gov.au/content/351878)[Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 01/10/2008***Conditional obligation:*** To be provided when a functional stress test is performed. |