

Person—electrocardiogram change type, code N

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Person—electrocardiogram change type, code N

Identifying and definitional attributes

| | |
|------------------------------|--|
| Metadata item type: | Data Element |
| Short name: | Electrocardiogram change type |
| METEOR identifier: | 285307 |
| Registration status: | Health , Superseded 01/10/2008 |
| Definition: | The type of change to the heart rhythm seen on the person's electrocardiogram (ECG), as represented by a code. |
| Data Element Concept: | Person—electrocardiogram change type |
| Value Domain: | Electrocardiogram change type code N |

Value domain attributes

Representational attributes

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|----------------------------------|--------|
| Representation class: | Code |
| Data type: | Number |
| Format: | N |
| Maximum character length: | 1 |

| | Value | Meaning |
|------------------------------|--------------|--|
| Permissible values: | 1 | ST-segment elevation \geq 1 mm (0.1 mV) in \geq 2 contiguous limb leads |
| | 2 | ST-segment elevation \geq 2 mm (0.2 mV) in \geq 2 contiguous chest leads |
| | 3 | ST-segment depression \geq 0.5 mm (0.05 mV) in \geq 2 contiguous leads (includes reciprocal changes) |
| | 4 | T-wave inversion \geq 1 mm (0.1 mV) |
| | 5 | Significant Q waves |
| | 6 | Bundle branch block (BBB) |
| | 7 | Non-specific |
| | 8 | No changes |
| Supplementary values: | 9 | Not stated/inadequately described |

Collection and usage attributes

| | |
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| Guide for use: | <p>CODE 1 ST-segment elevation \geq 1 mm (0.1 mV) in \geq 2 contiguous limb leads</p> <p>ST-segment elevation indicates greater than or equal to 1 mm (0.1 mV) elevation in 2 or more contiguous limb leads.</p> <p>CODE 2 ST-segment elevation \geq 2 mm (0.2 mV) in \geq 2 contiguous chest leads</p> <p>ST-segment elevation indicates greater than or equal to 2 mm (0.2 mV) elevation in 2 or more contiguous chest leads.</p> <p>CODE 3 ST-segment depression \geq 0.5 mm (0.05 mV) in \geq 2 contiguous leads (includes reciprocal changes)</p> <p>ST-segment depression of at least 0.5 mm (0.05 mV) in 2 or more contiguous leads (includes reciprocal changes).</p> <p>CODE 4 T-wave inversion \geq 1 mm (0.1 mV)</p> <p>T-wave inversion of at least 1 mm (0.1 mV) including inverted T waves that are not indicative of acute MI.</p> <p>CODE 5 Significant Q waves</p> <p>Q waves refer to the presence of Q waves that are greater than or equal to 0.03 seconds in width and greater than or equal to 1 mm (0.1 mV) in depth in at least 2 contiguous leads.</p> <p>CODE 6 Bundle branch block (BBB)</p> <p>Bundle branch block pattern</p> <p>CODE 7 Non-specific</p> <p>Changes not meeting the above criteria.</p> <p>CODE 8 No changes</p> <p>No ECG changes.</p> <p>CODE 9 Not stated/inadequately described</p> <p>Includes unknown.</p> |
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Data element attributes

Collection and usage attributes

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| Guide for use: | <p>More than one code may be recorded.</p> <p>Record all that apply (codes 7, 8 and 9 are excluded from multiple coding).</p> |
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Source and reference attributes

| | |
|---------------------------------|---|
| Submitting organisation: | Acute coronary syndrome data working group |
| Steward: | The National Heart Foundation of Australia and The Cardiac Society of Australia and New Zealand |

Relational attributes

Related metadata references:

Has been superseded by [Electrocardiogram—change type, code N Health](#), Standard 01/10/2008

Is re-engineered from  [Electrocardiogram \(ECG\) change - type, version 1, DE, NHDD, NHIMG, Superseded 01/03/2005.pdf](#) (16.3 KB)
No registration status

See also [Person—electrocardiogram change location, code N Health](#), Superseded 01/10/2008

Implementation in Data Set Specifications:

[Acute coronary syndrome \(clinical\) DSS Health](#), Superseded 01/10/2008

DSS specific information:

For Acute coronary syndrome (ACS) reporting, used to determine diagnostic strata.

[Acute coronary syndrome \(clinical\) DSS Health](#), Superseded 07/12/2005

DSS specific information:

For Acute coronary syndrome (ACS) reporting, used to determine diagnostic strata.