# Electrocardiogram—new Q waves indicator, yes/no code N

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# Electrocardiogram—new Q waves indicator, yes/no code N

## Identifying and definitional attributes

Metadata item type: Data Element

**Short name:** Electrocardiogram - new Q waves indicator

**Synonymous names:** ECG - new Q waves

METEOR identifier: 343902

Registration status: Health, Standard 01/10/2008

**Definition:** Whether the Q waves identified on a person's follow-up electrocardiogram (ECG)

is new, as represented by a code.

Data Element Concept: <u>Electrocardiogram—new Q waves indicator</u>

Value Domain: Yes/no/not stated/inadequately described code N

#### Value domain attributes

# Representational attributes

Representation class: Code

Data type: Boolean

Format: N

Maximum character length: 1

Value Meaning

Permissible values: 1 Yes

2 No

**Supplementary values:** 9 Not stated/inadequately described

# Collection and usage attributes

Guide for use: CODE 9 Not stated/inadequately described

This code is not for use in primary data collections.

#### Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

### Data element attributes

# Collection and usage attributes

Guide for use: CODE 1 Yes (New Q waves)

> Use this code where the follow-up ECG identifies Q waves >=0.03 seconds in width and >=1mm (0.1mV) in depth in at least 2 contiguous leads that were not

seen on the initial ECG

CODE 2 No (Pre-existing Q waves)

Use this code where the follow-up ECG identifies Q waves >=0.03 seconds in width and >=1mm (0.1mV) in depth in at least 2 contiguous leads that were

already seen on the initial ECG

CODE 9 Not stated/inadequately described

Includes unknown

**Collection methods:** Do not record whether the Q waves are new or not on the initial ECG. This data

element should only be recorded for follow-up ECGs.

Comments: This data element identifies if new Q waves are present on the follow-up ECG. This

information is valuable in coding transmural myocardial infarction.

#### Relational attributes

Related metadata references:

See also Person—electrocardiogram Q waves indicator, yes/no code N

Health, Standard 01/10/2008

Implementation in Data Set Electrocardiogram cluster

Specifications:

Health, Standard 01/10/2008

Conditional obligation: Record if Q waves are present on the follow up

electrocardiogram.