

# 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

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Electrocardiogram - new Q waves indicator
<b>Synonymous names:</b>	ECG - new Q waves
<b>METEOR identifier:</b>	343902
<b>Registration status:</b>	<a href="#">Health!</a> , Standard 01/10/2008
<b>Definition:</b>	Whether the Q waves identified on a person's follow-up electrocardiogram (ECG) is new, as represented by a code.
<b>Data Element Concept:</b>	<a href="#">Electrocardiogram—new Q waves indicator</a>
<b>Value Domain:</b>	<a href="#">Yes/no/not stated/inadequately described 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	Yes
	2	No
<b>Supplementary values:</b>	9	Not stated/inadequately described

### Collection and usage attributes

<b>Guide for use:</b>	CODE 9 Not stated/inadequately described This code is not for use in primary data collections.
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## 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  $\geq 0.03$  seconds in width and  $\geq 1$ mm (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  $\geq 0.03$  seconds in width and  $\geq 1$ mm (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 Specifications:** [Electrocardiogram cluster Health!](#), Standard 01/10/2008  
**Conditional obligation:** Record if Q waves are present on the follow up electrocardiogram.