

# Person—maximum stenosis left circumflex coronary artery, percentage N[NN]

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# Person—maximum stenosis left circumflex coronary artery, percentage N[NN]

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Maximum stenosis left circumflex coronary artery
<b>METEOR identifier:</b>	344317
<b>Registration status:</b>	<a href="#">Health!</a> , Recorded 21/05/2007
<b>Definition:</b>	The percentage of stenosis at its maximal point in a person's left circumflex coronary artery (LCx).
<b>Data Element Concept:</b>	<a href="#">Person—maximum stenosis left circumflex coronary artery</a>
<b>Value Domain:</b>	<a href="#">Percentage N[NN]</a>

## Value domain attributes

### Representational attributes

<b>Representation class:</b>	Percentage	
<b>Data type:</b>	Number	
<b>Format:</b>	N[NN]	
<b>Maximum character length:</b>	3	
	<b>Value</b>	<b>Meaning</b>
<b>Supplementary values:</b>	999	Not stated/inadequately described

## Data element attributes

### Collection and usage attributes

<b>Guide for use:</b>	<p>Stenosis represents the percentage of occlusion, from 0 to 100%, associated with the identified vessel system. Percent stenosis at its maximal point is estimated to be the amount of reduction in the diameter of the “normal” vessel proximal and distal to the lesion.</p> <p>Stenosis reported under this vessel location should include stenosis in the major branches (vessel diameter &gt; 2.0mm) of the LCx, that is, the diagonal branches.</p> <p>In instances where multiple lesions are present, collect the highest percentage stenosis noted.</p>
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**Collection methods:**

This data is derived from visual estimation by the physician reporting the angiogram.

When reporting stenosis in coronary arteries, reporting of all the following coronary vessels is mandatory.

- Diagonal coronary artery
- Left anterior descending coronary artery
- Inferior surface artery
- Left circumflex coronary artery
- Left main coronary artery
- Posterior descending artery
- Right coronary artery