

# Person—chest pain pattern, 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](mailto: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](mailto:meteor@aihw.gov.au).

# Person—chest pain pattern, code N

## Identifying and definitional attributes

<b>Metadata item type:</b>	Data Element
<b>Short name:</b>	Chest pain pattern category
<b>METEOR identifier:</b>	356738
<b>Registration status:</b>	<a href="#">Health!</a> , Standard 01/10/2008
<b>Definition:</b>	The person's chest pain pattern, as represented by a code.
<b>Data Element Concept:</b>	<a href="#">Person—chest pain pattern</a>
<b>Value Domain:</b>	<a href="#">Chest pain 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	Atypical chest pain
	2	Stable chest pain pattern
	3	Unstable chest pain pattern: rest &/or prolonged
	4	Unstable chest pain pattern: new & severe
	5	Unstable chest pain pattern: accelerated & severe
<b>Supplementary values:</b>	9	Not stated/inadequately described

### Collection and usage attributes

**Guide for use:**

Chest pain or discomfort of myocardial ischaemic origin is usually described as pain, discomfort or pressure in the chest or the upper body (neck and throat, jaw, shoulders, back, either or both arms, wrists and hands) or other equivalent discomfort suggestive of cardiac ischaemia. Ask the person when the symptoms first occurred or obtain this information from appropriate documentation.

**CODE 1 Atypical chest pain**

Use this code for pain, pressure, or discomfort in the chest, or upper body not clearly exertional or not otherwise consistent with pain or discomfort of myocardial ischaemic origin.

**CODE 2 Stable chest pain pattern**

Use this code for chest pain without a change in frequency or pattern for the 6 weeks before this presentation or procedure. Chest pain is controlled by rest and/or sublingual/oral/transcutaneous medications.

**CODE 3 Unstable chest pain pattern: rest and/or prolonged**

Use this code for chest pain that occurred at rest and was prolonged, usually lasting for at least 10 minutes

**CODE 4 Unstable chest pain pattern: new and severe**

Use this code for new-onset chest pain that could be described as at least Canadian Cardiovascular Society (CCS) classification 3 severity.

**CODE 5 Unstable chest pain pattern: accelerated and severe**

Use this code for recent acceleration of chest pain pattern that could be described by an increase in severity of at least 1 CCS class to at least CCS class 3.

## Data element attributes

### Source and reference attributes

**Submitting organisation:** Acute coronary syndrome data working group

### Relational attributes

**Related metadata references:** Supersedes [Person—chest pain pattern, code N Health!](#), Superseded 01/10/2008

**Implementation in Data Set Specifications:** [Acute coronary syndrome \(clinical\) DSS Health!](#), Superseded 01/09/2012

***DSS specific information:***

The Canadian Cardiovascular Society classes of angina can be used to support categorisation of chest pain patterns. Canadian Cardiovascular Society (CCS) classes of angina (Campeau L. Grading of angina pectoris. Circulation 1976; 54:522.)

1. Ordinary physical activity (for example, walking or climbing stairs) does not cause angina; angina occurs with strenuous or rapid or prolonged exertion at work or recreation.
2. Slight limitation of ordinary activity (for example, angina occurs walking or stair climbing after meals, in cold, in wind, under emotional stress, or only during the few hours after awakening; walking more than 2 blocks on the level or climbing more than 1 flight of ordinary stairs at a normal pace; and in normal conditions).
3. Marked limitation of ordinary activity (for example, angina occurs with walking 1 or 2 blocks on the level or climbing 1 flight of stairs in normal conditions and at a normal pace).
4. Inability to perform any physical activity without discomfort; angina syndrome may be present at rest.

[Acute coronary syndrome \(clinical\) DSS](#)

Health!, Superseded 02/05/2013

**DSS specific information:**

The Canadian Cardiovascular Society classes of angina can be used to support categorisation of chest pain patterns. Canadian Cardiovascular Society (CCS) classes of angina (Campeau L. Grading of angina pectoris. Circulation 1976; 54:522.)

1. Ordinary physical activity (for example, walking or climbing stairs) does not cause angina; angina occurs with strenuous or rapid or prolonged exertion at work or recreation.
2. Slight limitation of ordinary activity (for example, angina occurs walking or stair climbing after meals, in cold, in wind, under emotional stress, or only during the few hours after awakening; walking more than 2 blocks on the level or climbing more than 1 flight of ordinary stairs at a normal pace; and in normal conditions).
3. Marked limitation of ordinary activity (for example, angina occurs with walking 1 or 2 blocks on the level or climbing 1 flight of stairs in normal conditions and at a normal pace).
4. Inability to perform any physical activity without discomfort; angina syndrome may be present at rest.

[Acute coronary syndrome \(clinical\) NBPDS 2013-](#)

Health!, Standard 02/05/2013

**Implementation start date:** 01/07/2013

**DSS specific information:**

The Canadian Cardiovascular Society classes of angina can be used to support categorisation of chest pain patterns. Canadian Cardiovascular Society (CCS) classes of angina (Campeau L. Grading of angina pectoris. Circulation 1976; 54:522.)

1. Ordinary physical activity (for example, walking or climbing stairs) does not cause angina; angina occurs with strenuous or rapid or prolonged exertion at work or recreation.
2. Slight limitation of ordinary activity (for example, angina occurs walking or stair climbing after meals, in cold, in wind, under emotional stress, or only during the few hours after awakening; walking more than 2 blocks on the level or climbing more than 1 flight of ordinary stairs at a normal pace; and in normal conditions).
3. Marked limitation of ordinary activity (for example, angina occurs with walking 1 or 2 blocks on the level or climbing 1 flight of stairs in normal conditions and at a normal pace).
4. Inability to perform any physical activity without discomfort; angina syndrome may be present at rest.