

## 心绞痛

### HEANINT@

I am now going to ask you some questions mainly about symptoms of the chest.

1 Press <1> and <Enter> to continue.

### HEANA

Have you ever had any pain or discomfort in your chest?

1 Yes

2 No

*IF whether ever had pain or discomfort in chest = yes [HeAna = 1]*

### HEANB

Do you get it when you walk uphill or hurry?

1 Yes

2 No

3 Sometimes / Occasionally

4 Never walks uphill or hurries

5 Cannot walk

*IF whether has pain when walking uphill or hurrying = sometimes [HeAnb = 3]*

### HEANC

Does this happen on most occasions?

1 Yes

2 No

END OF FILTER

*IF whether has pain when walking uphill or hurrying = [yes, sometimes, never]  
[HeAnb = [1, 3, 4]]*

**HEAND**

Do you get it when you walk at an ordinary pace on the level?

- 1 Yes
- 2 No
- 3 Sometimes / Occasionally
- 4 Never walks at an ordinary pace on the level

END OF FILTER

*IF pain when walking at ordinary pace on the level = sometimes [HeAnd = 3]*

**HEANE**

Does this happen on most occasions?

- 1 Yes
- 2 No

END OF FILTER

*IF (whether has pain when walking uphill or hurrying = yes OR whether this happens on most occasions = yes OR pain when walking at ordinary pace = yes OR whether this happens on most occasions = yes)[(HeAnb = 1 OR HeAnc = 1 OR HeAnd = 1 OR HeAne = 1)]*

**HEANF**

What do you do if you get it while you are walking? Do you...

INTERVIEWER: Read out...

- 1 ...stop,
- 2 slow down,
- 3 or, do you carry on?

*IF action taken when pain occurs while walking = [stop, slow down] [HeAnf = [1, 2]]*

**HEANG**

If you stand still does the pain go away or not?

INTERVIEWER: If respondent unsure, PROBE - 'What happens to the pain on most occasions?'

- 1 Pain goes away
- 2 Pain doesn't go away

*IF whether pain goes away or remains = pain goes away [HeAng = 1]*

**HEANH**

How soon does the pain go away? Does it go in...

INTERVIEWER: Read out...

- 1 ...10 minutes or less,
- 2 or, more than 10 minutes?

*IF duration of pain = 10 minutes or less [HeAnh = 1]*

**HEANI**

SHOW CARD N

Will you show me where you get this pain or discomfort?

INTERVIEWER: PROBE - 'Where else?'

Code all that apply.  
1 Sternum (upper or middle)  
2 Sternum lower  
3 Left anterior chest  
4 Left arm  
5 Right anterior chest  
6 Right arm  
95 Somewhere else

**[Multiple responses to HEANI are recorded in variables HEANI1 to HEANI6]  
[code maximum 7 out of 7 possible responses]**

*IF location of pain = somewhere else [HeAni = 95]*

**HEANJ@**

Please could you tell me where you get this pain or discomfort?

INTERVIEWER: WRITE IN

String 40

**[Open responses to Heanj are coded and merged with the multiple responses to Heani (recorded in Heani11 to Heani5). These merged responses are recorded in variables Heanim1 to Heanim6]**

END OF FILTER

*IF ((location of pain = RESPONSE) AND NOT (location of pain = somewhere else))  
AND (NOT ((type of CVD condition = angina) OR (type of CVD condition = heart  
attack) OR (type of CVD condition = diabetes) OR (type of CVD condition =stroke)))  
[((HeAni = RESPONSE) AND NOT (HeAni = 95)) AND (NOT ((HeDiaa = 2) OR  
(HeDiaa = 3) OR (HeDiaa = 7) OR (HeDiaa = 8)))]*

**HEANL**

Have you spoken to a doctor or nurse about this pain or discomfort?

1 Yes

2 No

END OF FILTER

END OF FILTER

END OF FILTER

END OF FILTER

END OF FILTER

END OF FILTER

*IF (whether told doctor about pain = yes AND Have already answered HeHrta earlier in  
interview <> yes) [(HEAnl = 1 AND NoHeHrt <> 1)]*

**HEHRTA**

Did a doctor suggest that you take medication to thin your blood such as warfarin or aspirin,  
Plavix, Ticlid, or other blood thinning medication?

1 Yes

2 No

**[Responses are recorded in hehrta2]**

*IF whether blood-thinning medication recommended = yes [Hehrta = 1]*

**HEHRTB**

Are you currently taking medication to thin your blood like Warfarin, Aspirin, Plavix, Ticlid, or other medication to thin the blood?

- 1 Yes
- 2 No

**[Responses are recorded in hehrtb2]**

*IF whether blood-thinning medication taken = yes [Hehrtb = 1]*

**HEHRTC**

Are you taking Warfarin?

- 1 Yes
- 2 No

**[Responses are recorded in hehrtc2]**

*IF whether Warfarin taken = yes [Hehrtc = 1]*

**HEHRTD**

Many doctors ask patients on Warfarin to get their blood tested regularly. The test checks how thin their blood is, and is sometimes called an INR test.

Do you get your blood checked for this?

- 1 Yes
- 2 No

**[Responses are recorded in hehrtd2]**

*IF whether has INR test = yes [Hehrtd = 1]*

**HEHRTE**

Have you had this blood test in the past 12 weeks?

- 1 Yes
- 2 No

**[Responses are recorded in hehrte2]**

*IF whether had INR test in past 12 weeks = yes [Hehrte = 1]*

**HEHRTF**

Have you had this blood test in the past 4 weeks?

- 1 Yes
- 2 No

**[Responses are recorded in hehrtf2]**

END OF FILTER

END OF FILTER

END OF FILTER

||  
| END OF FILTER  
|  
| END OF FILTER  
|  
END OF FILTER

*IF (whether told doctor about pain = yes AND Have already answered HeChol earlier in interview <> yes) [(HEAnl = 1 AND NoHechol <> 1)]*

**HECHOL**

Has any doctor talked to you about how to lower your cholesterol? This would include changing your diet, losing weight, getting more exercise, or taking medication.

- 1 Yes
- 2 No

**[Responses are recorded in hechol2]**

*IF whether advised how to lower cholesterol = yes [Hechol = 1]*

**HECHOLA**

Have you done any of these things to lower your cholesterol?

- 1 Yes
- 2 No

**[Responses are recorded in hechoa2]**

END OF FILTER  
END OF FILTER

**HEANK**

Have you ever had a severe pain across the front of your chest lasting for half an hour or more?

- 1 Yes
- 2 No