

I am now going to ask you some questions mainly about symptoms of the chest.
1 Press <1> and <Enter> to continue.

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

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

IF whether has pain when walking at ordinary pace on the level = Never walks

HEAND1

Do you never walk^[BLANK / uphill / on the level] because... READ OUT...
CODE ONE ONLY
1 ...it causes chest pain to do so,
2 ...it causes other discomfort to do so,
3 ...you prefer not to,
4 or, for some other reason?

END OF FILTER

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 C11

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 recoded in variables: heanius heaniils heanslc heansla heansrc heansra heans95]

[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 (recoded as above). These merged responses are recoded in variables: heanmus heanmls heanmlc heanmla heanmra heanm85 heanm86]

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 recoded 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 recoded in hehrtb2]

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

HEHRTC

Are you taking Warfarin?

- 1 Yes
- 2 No

[Responses are recoded 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 recoded 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 recoded 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 recoded 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) [(HEAnI = 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 recoded 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 recoded in hechoa2]

END OF FILTER

END OF FILTER

IF (CVD conditions = diabetes or a stroke, orlf (feedforward CVD conditions = diabetes and dispute diabetes diagnosis <> misdiagnosed <> never) orlf (feedforward CVD conditions = stroke and dispute stroke diagnosis <> misdiagnosed <> never)

*[IF ((CVD7 IN QHE3.Qre[pnum].HeDiaa) OR (CVD8 IN QHE3.Qre[pnum].HeDiaa))
OR ((CVD7 IN IFFW[PNum].HeDiaa) AND (QHE3.Qre[pnum].QHeDiaa[7].HeDiaN <> Never)
AND (QHE3.Qre[pnum].QHeDiaa[7].HeDiaN <> MisDiag))
OR ((CVD8 IN IFFW[PNum].HeDiaa) AND (QHE3.Qre[pnum].QHeDiaa[8].HeDiaN <> Never)
AND (QHE3.Qre[pnum].QHeDiaa[8].HeDiaN <> MisDiag))
AND (Hehrtb = EMPTY) AND (QHE3.Qre[pnum].HEhrtb = EMPTY)]*

HeHrtMd

^[Are you / is name] currently taking any medication to thin the blood such as Warfarin, Plavix, Ticlid, or other blood-thinning medication?

INTERVIEWER: Please include aspirin if it is taken as a medication to thin the blood.

- 1 Yes
- 2 No

END OF FILTER

If ever had severe front of chest pain 30 mins = yes [HeAnk = 1]

HeRosMd

^[Do you/Does name] take medication to control^[your/his/her] chest pain?

INTERVIEWER: Do not include medications taken for indigestion.

- 1 Yes
- 2 No

END OF FILTER