



## BRITISH WOMEN'S HEART AND HEALTH STUDY

### FOLLOW-UP QUESTIONNAIRE 2007

Thank you for taking part in the British Women's Heart and Health Study. It would be very helpful if you could complete this questionnaire, which tells us about your health and lifestyle.

Most questions can be answered by simply ticking the appropriate box . Some questions ask for a date as well, please give this if you can.

All your answers will be strictly confidential, and will only be seen by the research team.

Please complete the form as soon as possible, and return it to us in the reply paid envelope. No stamp is required.

**If you would like a copy of this questionnaire in large print, or have any other difficulties with the questions, please ring Claire Carson or Antoinette Amuzu on 0207 927 2085.**

If you are unable to complete the questionnaire yourself but would like to remain in the study we would be happy for you to ask someone to help you complete the questionnaire. If you have asked someone to help you complete this questionnaire please tick here:  1

Please tell us the relationship of this person to you: \_\_\_\_\_

THANK YOU FOR YOUR HELP

British Women's Heart and Health Study  
Non-Communicable Diseases Epidemiology Unit  
London School of Hygiene and Tropical Medicine  
Keppel Street  
London  
WC1E 7HT

Office Use only

Identification label

**Your Contact Details**

1.1	Your full name:	.....
1.2	Your maiden name (if applicable):	.....
1.3	Your address:	..... ..... ..... .....
1.4	Your postcode	.....
1.5	Your telephone number	(.....)..... <i>area code</i>
1.6	Your date of birth	...../...../19..... <i>day/month/year</i>

**Your GP**

1.7	Name of your GP:	.....
1.8	GP address:	..... ..... .....
1.9	GP postcode:	.....

**A Contact Person for you**

If we are unable to reach you, we would like permission to speak to someone else who may be able to tell us where you are. We will only contact this person if we cannot contact you directly.

1.10	Name of contact person:	..... ( <i>title, forename, surname</i> )
1.11	Relationship(friend/child etc):	.....
1.12	Address:	..... .....
1.13	Telephone number:	(.....).....

**Your health at present**

2.1 Compared with other women your age, how would you describe your health at present?

Please tick one

- |           |                          |   |
|-----------|--------------------------|---|
| Excellent | <input type="checkbox"/> | 1 |
| Good      | <input type="checkbox"/> | 2 |
| Fair      | <input type="checkbox"/> | 3 |
| Poor      | <input type="checkbox"/> | 4 |

**Conditions affecting the heart or circulation**

Have you *ever* been told that you have had any of the following conditions?

Please answer each question, using a tick

	(a)		(b) If yes, please give the year of most recent diagnosis
	Yes	No	
3.1 Heart attack (coronary thrombosis or myocardial infarction)	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.2 Heart failure	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.3 Angina	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.4 Other heart trouble	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.5 Aortic aneurysm	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.6 Narrowing or hardening of the arteries in the leg (including claudication)	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.7 High blood pressure	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.8 High cholesterol	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.9 Pulmonary Embolism (PE) (blood clot in lung)	<input type="checkbox"/>	<input type="checkbox"/>	_____
3.10 Deep Vein Thrombosis (DVT) (blood clot in leg)	<input type="checkbox"/>	<input type="checkbox"/>	_____

**Stroke**

	(a)		(b) If yes, please give year of most recent stroke
	Yes	No	
4.1 Have you <i>ever</i> been told by the doctor that you have had a stroke?	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>If Yes,</b>			
4.2 Did the symptoms last more than 24 hours?	<input type="checkbox"/>	<input type="checkbox"/>	
4.3 Have you made a complete recovery from your stroke?	<input type="checkbox"/>	<input type="checkbox"/>	
4.4 In the last fortnight did you require help from another person in day-to-day activities?	<input type="checkbox"/>	<input type="checkbox"/>	

## Investigations and treatment for heart trouble

Have you ever had any of the **following tests or treatment** for chest pain or heart disease?

**Please answer each question.** If yes, please complete as much information as possible

		(a)		(b) If yes, what year	(c) Where?	
		Yes	No		NHS	Private
5.1	An exercise ECG (treadmill) test	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.2	Angiogram or x-ray of your coronary arteries (a dye of the arteries)	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.3	Angioplasty of the coronary arteries (balloon treatment for angina)	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.4	Coronary artery bypass graft ('CABG' or 'CABBAGE') operation	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.5	An admission to hospital with chest pain, angina or heart attack	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.6	A GP referral to a hospital to see a heart specialist	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.7	A GP referral to a chest pain clinic	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.8	An echocardiogram or ultrasound of the chest	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>
5.9	Other tests, investigations or operations on the heart, arteries or veins If yes, please give details below:			_____		
5.10	_____			_____		
5.11	_____			_____		

## Cancer

		(a)		(b) If yes, what type of cancer?	(c) Year diagnosed?
		Yes	No		
6.1	Have you <i>ever</i> been told by a doctor that you have cancer?	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	_____	_____
6.2	<i>Please list any other types of cancer</i>			_____	_____
6.3				_____	_____
6.4				_____	_____

### Conditions of the joints and bones

		(a)	Yes	No	(b) Year diagnosed?		
7.1	Have you ever been told by a doctor that you have osteoporosis?	<input type="checkbox"/>	1	<input type="checkbox"/>	2		
7.2	Have you ever been told by a doctor that you have arthritis?	<input type="checkbox"/>	1	<input type="checkbox"/>	2		
7.3	<b>If yes</b> please give the type of arthritis if known:						
	Osteoarthritis	<input type="checkbox"/>	1				
	Rheumatoid arthritis	<input type="checkbox"/>	2				
	Other (please give details)	<input type="checkbox"/>	3				
<hr/>							
Which joints are affected? ( <i>please tick all that apply</i> )							
7.4	Knees	<input type="checkbox"/>	1	7.7	Back	<input type="checkbox"/>	1
7.5	Hips	<input type="checkbox"/>	1	7.8	Neck	<input type="checkbox"/>	1
7.6	Hands and / or wrists	<input type="checkbox"/>	1	7.9	Shoulders	<input type="checkbox"/>	1
				7.10	Other (please give details):		

### Falls and fractures

		Yes	No		
8.1	Have you had a fall in the last 12 months?	<input type="checkbox"/>	1	<input type="checkbox"/>	2
8.2	<b>If yes:</b> How many times have you fallen?			<b>If yes, go to 8.2</b>	
8.3	Did you seek medical attention?	<input type="checkbox"/>	1	<input type="checkbox"/>	2
			(a)	(b)	Year of last fracture
8.4	Have you ever fractured your hip?	<input type="checkbox"/>	1	<input type="checkbox"/>	2
8.5	Have you ever fractured your wrist?	<input type="checkbox"/>	1	<input type="checkbox"/>	2

### Respiratory problems and breathlessness

		Yes	No	Never do this	Unable to walk				
9.1	Are you troubled by shortness of breath when hurrying on level ground or walking up a slight hill?	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4
9.2	Do you get short of breath walking with other people of your own age on level ground?	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4
9.3	In the past twelve months have you at any time been awoken at night by an attack of shortness of breath?	<input type="checkbox"/>	1	<input type="checkbox"/>	2				
9.4	Have you ever been told by a doctor that you have chronic bronchitis or emphysema?	<input type="checkbox"/>	1	<input type="checkbox"/>	2				
9.5	Have you ever been told by a doctor that you have asthma?	<input type="checkbox"/>	1	<input type="checkbox"/>	2				

## Chest pain

- |   | Yes                                   | No                                    | Never do this                         | Unable to walk                        |
|---|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 10.1 Do you ever have any pain or discomfort in your chest? | <input type="checkbox"/> <sub>1</sub> | <input type="checkbox"/> <sub>2</sub> |                                       |                                       |
| If yes, is this chest pain produced when you...             |                                       |                                       |                                       |                                       |
| 10.2 ... walk at an ordinary pace on level ground?          | <input type="checkbox"/> <sub>1</sub> | <input type="checkbox"/> <sub>2</sub> | <input type="checkbox"/> <sub>3</sub> | <input type="checkbox"/> <sub>4</sub> |
| 10.3 ... walk uphill or hurry?                              | <input type="checkbox"/> <sub>1</sub> | <input type="checkbox"/> <sub>2</sub> | <input type="checkbox"/> <sub>3</sub> | <input type="checkbox"/> <sub>4</sub> |

## Diabetes

- |   | Yes                                   | No   |   |
|---|---------------------------------------|--|---|
| 11.1 Have you ever been told that you have diabetes?    | <input type="checkbox"/> <sub>1</sub> | <input type="checkbox"/> <sub>2</sub>  | <b>If yes, go to 11.2</b><br><b>If no, go to 12.1</b> |
| 11.2 <b>If yes:</b> What year was this first diagnosed? | _____                                 |  |   |
| How is your Diabetes controlled?                        |                                       |  |   |
| 11.3  | Diet                                  | Yes <input type="checkbox"/> <sub>1</sub> No <input type="checkbox"/> <sub>2</sub> |   |
| 11.4  | Tablets                               | <input type="checkbox"/> <sub>1</sub> <input type="checkbox"/> <sub>2</sub>        |   |
| 11.5  | Insulin                               | <input type="checkbox"/> <sub>1</sub> <input type="checkbox"/> <sub>2</sub>        |   |

## Sight and Hearing

- |  | Yes   | No   |   |
|--|---|--|---|
| 12.1 Can you see well enough to recognise a friend across a room, with glasses if used?  | <input type="checkbox"/> <sub>1</sub>                     | <input type="checkbox"/> <sub>2</sub>                              | <b>If yes, go to 12.3</b><br><b>If no, go to 12.2</b> |
| 12.2 <b>If no,</b> can you see well enough to recognise a friend across a table, with glasses if used?                         | <input type="checkbox"/> <sub>1</sub>                     | <input type="checkbox"/> <sub>2</sub>                              |   |
| 12.3 Is your hearing good enough to follow a TV programme at a volume others find acceptable, with a hearing aid if necessary? | <input type="checkbox"/> <sub>1</sub>                     | <input type="checkbox"/> <sub>2</sub>                              | <b>If yes, go to 12.5</b><br><b>If no, go to 12.4</b> |
| 12.4 <b>If no,</b> can you follow a TV programme with the volume turned up, with a hearing aid if necessary?                   | <input type="checkbox"/> <sub>1</sub>                     | <input type="checkbox"/> <sub>2</sub>                              |   |
| 12.5 <b>If you own a hearing aid,</b> how often do you wear it?  |   |  |   |
| <input type="checkbox"/> <sub>1</sub> I rarely wear it   | <input type="checkbox"/> <sub>2</sub> I wear it most days | <input type="checkbox"/> <sub>3</sub> I always wear my hearing aid |   |

## Operations

- |   | (a)                                   | (b)                                   | (c)  |
|---|---------------------------------------|---------------------------------------|--|
|   | Yes                                   | No                                    | <b>If yes, what type of operation?</b><br>Year |
| 13.1 Have you had any operations in the last 4 years? | <input type="checkbox"/> <sub>1</sub> | <input type="checkbox"/> <sub>2</sub> |  |
| 13.2 Please list all operations                       | _____                                 |                                       | _____  |
| 13.3  | _____                                 |                                       | _____  |
| 13.4 If you need more space please                    | _____                                 |                                       | _____  |
| 13.5 continue on another sheet of paper               | _____                                 |                                       | _____  |

## Weight and Waist measurement

14.1 What is your present weight (in indoor clothes, without shoes)? \_\_\_\_\_ st \_\_\_\_\_ lbs  
OR \_\_\_\_\_ kilograms

14.2 If possible, please use scales to weigh yourself. If you have no scales and have made an estimate please tick this box:  1

14.3 Do you consider your present weight to be...  
 1 About right  
 2 Too high  
 3 Too low

14.4 Has your weight changed in the last 4 years?  
 1 Yes, decreased a lot  4 Yes, increased a little  
 2 Yes, decreased a little  3 No, not changed  5 Yes, increased a lot

14.5 If your weight has decreased in the last 4 years was this...  
 1 Unintentional  
 2 Intentional, for personal reasons  
 3 Intentional, because of doctor's advice  
 4 My weight has not changed

We would also like you to **measure your waist**. We have included a **tape measure and instructions** describing how we want you to take and record your waist measurement. Please read these, and remember to include the tape measure when you return this questionnaire to us. **(If you did not receive a tape measure please call the study team on 0207 927 2085).**

14.6 After you have measured your waist, please write the results here: \_\_\_\_\_ inches

## Preventative care

Have you had any of the following in the <b>last 4 years</b> ? <i>Please answer each question</i>		(a)		(b)
		Yes	No	<b>If yes, year of most recent check</b>
15.1	Blood pressure check	<input type="checkbox"/> 1	<input type="checkbox"/> 2	_____
15.2	Blood cholesterol check	<input type="checkbox"/> 1	<input type="checkbox"/> 2	_____
15.3	Flu vaccination	<input type="checkbox"/> 1	<input type="checkbox"/> 2	_____
15.4	Dental check	<input type="checkbox"/> 1	<input type="checkbox"/> 2	_____
15.5	Eye examination / check	<input type="checkbox"/> 1	<input type="checkbox"/> 2	_____
15.6	Breast cancer screening	<input type="checkbox"/> 1	<input type="checkbox"/> 2	_____
15.7	Foot care from a chiroprapist	<input type="checkbox"/> 1	<input type="checkbox"/> 2	_____

**Medications and Treatments**

Yes <sub>1</sub>      No <sub>2</sub>      **If no, go to 17.1**

16.1 Do you take any regular medication?

16.2 **If yes**, which medication are you taking?

*N.B. Please include prescribed tablets, painkillers, medicines, inhalers, sprays, injections AND medications, vitamins and minerals that you buy yourself*

	<b>Name of Medication</b> (Please copy name in full from container) <b>(a)</b>	<b>Amount, and how often</b> (please copy from container) <b>(b)</b>	<b>Reason for taking</b> <b>(c)</b>
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

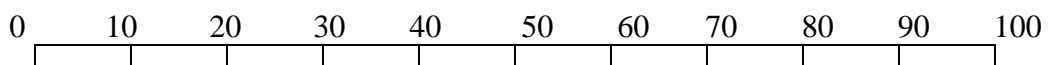
*If you need more space, please continue on a separate sheet of paper*

**The Health Scale**

17.1 We have drawn a health scale (rather like a thermometer) on which perfect health is 100 and poor health is 0. Please put an (X) on the scale to reflect how good or bad your health is **today**.

**Worst** imaginable health state

**Best** imaginable health state





## Your Overall Health Today

By placing a tick in ONE box in EACH group below, please indicate which statement best describes your own health state today.

Please tick ONE per question

### 18.1 **Pain / Discomfort**

I have no pain or discomfort

 1

I have moderate pain or discomfort

 2

I have extreme pain or discomfort

 3

### 18.2 **Usual Activities**

I have no problems with performing my usual activities

 1

I have some problems with performing my usual activities

 2

I am unable to perform my usual activities

 3

### 18.3 **Self Care**

I have no problems with washing and dressing

 1

I have some problems with washing and dressing

 2

I am unable to wash and dress myself

 3

### 18.4 **Mobility**

I have no problems in walking about

 1

I have some problems in walking about

 2

I am confined to a chair / wheelchair

 3

### 18.5 **Anxiety / Depression**

I am not anxious or depressed

 1

I am moderately anxious and / or depressed

 2

I am extremely anxious and / or depressed

 3

## About your quality of life

By placing a tick in ONE box in EACH group below, please indicate which statement best describes your quality of life at the moment.

Please tick ONE per question

### 19.1 **Love and Friendship**

I have **all** of the love and friendship that I want

 1

I can have **a lot** of the love and friendship that I want

 2

I can have **a little** of the love and friendship that I want

 3

I cannot have **any** of the love and friendship that I want

 4

### 19.2 **Thinking about the future**

I can think about the future **without any** concern

 1

I can think about the future **with only a little** concern

 2

I can think about the future **with some** concern

 3

I can only think about the future **with a lot** of concern

 4

19.3 **Doing things that make you feel valued**

- I am able to do **all** of the things that make me feel valued  1  
I am able to do **many** of the things that make me feel valued  2  
I am able to do **a few** of the things that make me feel valued  3  
I am unable to do **any** of the things that make me feel valued  4

19.4 **Enjoyment and pleasure**

- I can have **all** of the pleasure and enjoyment that I want  1  
I can have **a lot** of the pleasure and enjoyment that I want  2  
I can have **a little** of the pleasure and enjoyment that I want  3  
I cannot have **any** of the pleasure and enjoyment that I want  4

19.5 **Independence**

- I am able to be **completely** independent  1  
I am able to be independent in **many things**  2  
I am able to be independent in **a few things**  3  
I am **unable** to be at all independent  4

**Limitations in activities** (please answer each question)

Do you currently have difficulty carrying out any of the following activities?

		<b>Yes, I have difficulty</b>	<b>No, I have no difficulty</b>
20.1	Going up or down stairs	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.2	Bending down	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.3	Straightening up	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.4	Keeping your balance	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.5	Going out of the house	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.6	Walking 400 yards	<input type="checkbox"/> 1	<input type="checkbox"/> 2

Is your present state of health causing problems with any of the following?

		<b>Yes, it is causing problems</b>	<b>No, it is not causing problems</b>
20.7	Family relationships	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.8	Household chores	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.9	Social life	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.10	Sex life	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.11	Interests and hobbies	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.12	Holidays and outings	<input type="checkbox"/> 1	<input type="checkbox"/> 2
20.13	Job (paid or voluntary)	<input type="checkbox"/> 1	<input type="checkbox"/> 2

## **Activities of daily life**

We need to understand difficulties that people may have with various activities because of their health, emotional or physical problems. Do you have any difficulty with any of the following activities

		<b>Yes, I have difficulty/need help</b>	<b>No, I have no difficulty</b>	<b>I never do this</b>
21.1	Using public transport on your own	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.2	Driving a car on your own	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.3	Crossing a road	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.4	Getting up from a chair after sitting for a long period	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.5	Reaching or extending your arms above shoulder level	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.6	Pulling or pushing large objects like a living room chair	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.7	Lifting or carrying weights over 10 pounds, like a heavy bag of groceries	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.8	Gripping with your hands, such as opening a jam jar	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.9	Threading a needle	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.10	Cutting your toe nails	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.11	Dressing, including putting on shoes and socks	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.12	Walking across a room	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.13	Bathing or showering	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.14	Eating, including cutting up your food	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.15	Getting in and out of bed	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.16	Using the toilet, including getting up and down	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.17	Preparing a hot meal	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.18	Shopping for groceries	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.19	Making telephone calls by yourself	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.20	Taking medications by yourself	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.21	Doing light housework, such as washing up	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.22	Doing work around the house or garden	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21.23	Managing money, paying bills or keeping track of expenses	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3

## **Sleep**

22.1 On average, how many hours sleep do you have each night? \_\_\_\_\_ hours

## Your bladder

Many people leak urine some of the time. We are trying to find out how many people leak urine, and how much it bothers them. We would be grateful if you could answer the following questions, thinking about your symptoms in **the last month**.

23.1 Does urine leak before you can get to a toilet?

- 1 Never
- 2 Occasionally
- 3 Sometimes
- 4 Most of the time
- 5 All of the time

23.2 How often do you leak urine?

- 1 Never
- 2 Once or less per week
- 3 2-3 times per week
- 4 Once per day
- 5 Several times per day

23.3 Does urine leak when you are physically active, exert yourself, cough or sneeze?

- 1 Never
- 2 Occasionally
- 3 Sometimes
- 4 Most of the time
- 5 All of the time

23.4 Do you ever leak for no obvious reason and without feeling that you want to go?

- 1 Never
- 2 Occasionally
- 3 Sometimes
- 4 Most of the time
- 5 All of the time

23.5 Do you leak urine when you are asleep?

- 1 Never
- 2 Occasionally
- 3 Sometimes
- 4 Most of the time
- 5 All of the time

## Diet – Milk

We are interested in some specific parts of your diets. We are not asking about all the foods that you eat. The first questions are about **cow's milk only**

- 24.1 Do you drink any cow's milk? <sub>1</sub> Yes **Please go to 24.11**  
<sub>2</sub> No **Please go to 24.2**

**If no:**

- 24.2 How old were you when you stopped drinking cow's milk?  Years

- 24.3 Why did you stop drinking milk? <sub>1</sub> I don't like it  
<sub>2</sub> It makes me ill

If it makes you ill, what are your symptoms? *Tick all that apply*

- 24.4 <sub>1</sub> Nausea or Vomiting  
 24.5 <sub>1</sub> Diarrhoea  
 24.6 <sub>1</sub> Bloating / gas  
 24.7 <sub>1</sub> Headaches  
 24.8 <sub>1</sub> Other

- 24.9 Have you ever been told you suffer from lactose intolerance?

<sub>1</sub> Yes <sub>2</sub> No <sub>9</sub> Don't know

- 24.10 Have you ever been told you suffer from a milk allergy?

<sub>1</sub> Yes <sub>2</sub> No <sub>9</sub> Don't know

- 24.11 Do any of your children have an intolerance or allergy to milk and dairy products? ←

<sub>1</sub> Yes <sub>2</sub> No <sub>9</sub> I have no children

How often do you eat or drink each of the following **cow's milk** products?

	More than once a day <sub>6</sub>	Once a day <sub>5</sub>	A couple of days a week <sub>4</sub>	Once a week <sub>3</sub>	Less than once a week <sub>2</sub>	Never <sub>1</sub>
24.12 Drinking a glass of milk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.13 Milk in other drinks (e.g. tea or coffee)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.14 Cheese	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.15 Yoghurt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.16 Cream	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.17 Ice Cream	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24.18 Cows milk in other foods (rice pudding etc)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Diet – Green vegetables

We are also interested in the green vegetables you eat. In particular we want to know about how much broccoli, cauliflower, cabbage, and Brussels sprouts you eat.

How often do you eat or drink each of the following vegetables?

		More than once a day <sub>6</sub>	Once a day <sub>5</sub>	A couple of days a week <sub>4</sub>	Once a week <sub>3</sub>	Less than once a week <sub>2</sub>	Never <sub>1</sub>
25.1	Cabbage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25.2	Cauliflower	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25.3	Broccoli	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25.4	Brussels sprouts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

25.5 How do you **usually** cook your green vegetables? (*tick one only please*)

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> <sub>1</sub> Lightly Boil | <input type="checkbox"/> <sub>3</sub> Microwave | <input type="checkbox"/> <sub>5</sub> Raw   |
| <input type="checkbox"/> <sub>2</sub> Heavily Boil | <input type="checkbox"/> <sub>4</sub> Stir fry  | <input type="checkbox"/> <sub>6</sub> Steam |

If you do not eat these very often, can you tell us why?:

*Tick all that apply*

- |   |   |
|---|---|
| 25.6 <input type="checkbox"/> <sub>1</sub> I don't like the texture | 25.9 <input type="checkbox"/> <sub>1</sub> I don't like to cook them  |
| 25.7 <input type="checkbox"/> <sub>1</sub> They make me feel ill    | 25.10 <input type="checkbox"/> <sub>1</sub> They are too expensive    |
| 25.8 <input type="checkbox"/> <sub>1</sub> I don't like the taste   | 25.11 <input type="checkbox"/> <sub>1</sub> No-one else will eat them |

## Physical Activity

26.1 Which of the following forms of transport do you use most often? *Please tick one box only*

- <sub>1</sub> Car      <sub>2</sub> Public transport      <sub>3</sub> Cycle      <sub>4</sub> Walk      <sub>5</sub> Not applicable

26.2 Do you make regular journeys everyday or most days either walking or cycling?

- <sub>1</sub> No      <sub>2</sub> I walk      <sub>3</sub> I cycle      <sub>4</sub> Both

26.3 Which of the following best describes your walking pace?

- <sub>1</sub> Slow      <sub>2</sub> Steady average      <sub>3</sub> Fairly brisk      <sub>4</sub> Fast (at least 4miles/hr)

26.4 *If you cycle regularly*, how long do you spend cycling in an average week? \_\_\_\_\_ Hours/week

26.5 Do you take physical activity (e.g. running, swimming, dancing, golf, tennis, squash, jogging, bowls)?

- <sub>1</sub> No      <sub>2</sub> Occasionally (less than monthly)      <sub>3</sub> Frequently (more than monthly)

If you take part in these physical activities frequently, (once a month or more):

How many times on average do you take part in these activities?

26.6 Summer \_\_\_\_\_ Times / month

26.7 Winter \_\_\_\_\_ Times / month

In a typical week during the past year, how many hours did you spend each week in the following activities? *Please write 0 if you did not do this activity.*

Walking to work, shopping or leisure	26.8	Summer	_____	Hours/week
	26.9	Winter	_____	Hours/week
Cycling, including to work and leisure	26.10	Summer	_____	Hours/week
	26.11	Winter	_____	Hours/week
Gardening, light e.g. pruning, watering	26.12	Summer	_____	Hours/week
	26.13	Winter	_____	Hours/week
Gardening, heavy e.g. digging, mowing	26.14	Summer	_____	Hours/week
	26.15	Winter	_____	Hours/week
Physical exercise e.g. fitness, aerobics	26.16	Summer	_____	Hours/week
	26.17	Winter	_____	Hours/week
DIY e.g. on house or car	26.18	Summer	_____	Hours/week
	26.19	Winter	_____	Hours/week
Household activities, light e.g. cooking, washing up	26.20	Summer	_____	Hours/week
	26.21	Winter	_____	Hours/week
Household activities, heavy e.g. hoovering, windows	26.22	Summer	_____	Hours/week
	26.23	Winter	_____	Hours/week

26.24 In a typical week in the last year, did you do any of these activities vigorously enough to cause breathlessness, sweating or a faster heartbeat?

<sub>1</sub> Yes                      <sub>2</sub> No

26.25 **If yes**, for how many minutes each week did you perform vigorous activity? \_\_\_\_\_ Mins/week

26.26 In a typical week in the last year, how many flights of stairs did you climb a day? \_\_\_\_\_ Flights/day

26.27 Compared with your activity level four years ago, are you doing:

<sub>1</sub> More                      <sub>2</sub> Same                      <sub>3</sub> Less

26.28 If less, please give a reason: \_\_\_\_\_  office code

26.29 Compared with other women your age, are you:

<sub>1</sub>                      <sub>2</sub>                      <sub>3</sub>                      <sub>4</sub>                      <sub>5</sub>  
 Much more active      More active              Similar                      Less active              Much less active

## **Where you live**

The next questions ask about *your* local area. We want to know how you feel about the place that you live, and what it is like to live there.

In your neighbourhood, how much of a problem are the following?

*Please tick one box on each line*

		Serious problem	Minor problem	Not a problem
27.1	Vandalism	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.2	Litter and rubbish	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.3	Smells and fumes	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.4	Assaults and muggings	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.5	Burglaries	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.6	Disturbance by children or youngsters	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.7	Speeding traffic	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.8	Discarded needles and syringes	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.9	Uneven or dangerous pavements	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.10	Nuisance from dogs	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.11	Reputation of the neighbourhood	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.12	Lack of safe places for children to play	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
26.13	Lack of recreational facilities	<input type="checkbox"/> <sub>1</sub>	<input type="checkbox"/> <sub>2</sub>	<input type="checkbox"/> <sub>3</sub>
27.14	Can you see greenery (a garden, trees, park or countryside) from your main living space?			
		<input type="checkbox"/> <sub>1</sub> Yes	<input type="checkbox"/> <sub>2</sub> No	
27.15	Can you do most of your regular shopping (food, household necessities etc) at shops within easy walking distance (less than 15 minutes) of your home?			
		<input type="checkbox"/> <sub>1</sub> Yes	<input type="checkbox"/> <sub>2</sub> No	<input type="checkbox"/> <sub>3</sub> Someone else shops for me



**Present circumstances**

28.1 At present do you live... <sub>1</sub> Alone  
<sub>2</sub> With husband or partner  
<sub>3</sub> With other family members  
<sub>4</sub> With other people? **If yes**, please describe their relationship to you:

28.2 Are you... <sub>1</sub> Single, *i.e. never married* *Please tick one box only*  
<sub>2</sub> Married, first and **ONLY** marriage  
<sub>3</sub> Remarried, second or subsequent marriage  
<sub>4</sub> Divorced  
<sub>5</sub> Separated  
<sub>6</sub> Widowed  
<sub>7</sub> Other

28.3 If you are divorced / separated / widowed please give the date : Year

(a) Divorced / separated \_\_\_\_\_  
 (b) Widowed \_\_\_\_\_

**Your family – parents and grandparents**

We would like to know a bit more about your family history.  
 When were your parents and grandparents born? And where? If you do not know precisely please give as much detail as you can.

	(a) Year of birth	(b) Town or village	Place of birth	
			(c) County	(d) Country
29.1 Your mother	_____	_____	_____	_____
29.2 Your father	_____	_____	_____	_____
29.3 Your grandmother (father's side)	_____	_____	_____	_____
29.4 Your grandfather (father's side)	_____	_____	_____	_____
29.5 Your grandmother (mother's side)	_____	_____	_____	_____
29.6 Your grandfather (mother's side)	_____	_____	_____	_____

## Your family – your children

We would like to know if your children are healthy. We are also interested in how families move around over the years, so we would like to know where your children were born and where they live now. Please continue on the back page if you need more space.

	(a) Year of birth	(b) Sex (male <sub>1</sub> or female <sub>2</sub> )	(c) Where was this child born? (Town or village, County and Country)	(d) Where does this person live now? (Town or village, County and Country)	(e) Please give the <b>first 4</b> <b>digits</b> of their current postcode:	Has this person had any of the following health problems? (Yes <sub>1</sub> , No <sub>2</sub> or Don't know <sub>9</sub> )		
						(g) Angina	(h) Heart Attack or Myocardial Infarction	(i) Stroke
30								
<i>e.g.</i>	<i>1968</i>	<i>Male</i>	<i>Huddersfield, West Yorkshire, UK</i>	<i>Chard, Somerset, UK</i>	<i>TA20</i>	<i>No</i>	<i>No</i>	<i>No</i>
1								
2								
3								
4								
5								

## **Consent - please complete and sign**

**Thank you** for completing this questionnaire. You completed a consent form at the time of the first survey in 1999-2000. To allow us to continue our work we now need you to complete and sign an updated consent form.

The British Women's Heart and Health Study started as a joint venture between the University of London and the University of Bristol in 1999. The Study Director, Professor Shah Ebrahim, has recently moved to the London School of Hygiene and Tropical Medicine (part of the University of London), so we need to transfer your data to London to run the project and continue this important research. We will carry on working with our colleagues at the University of Bristol. Both universities fulfill their duties under the Data Protection Act.

Please read the statement carefully and **tick the box** to show that you agree. You must tick the box to remain this study.

### **Consent to store and process your information**

All past and new information that you give us will now be stored and processed by the British Women's Heart and Health Study Team at the University of London. Your information will be held and processed **for the purposes of medical research only** and will be treated in **absolute confidence**.

**I agree to allow you to store and process information about me:**  **1 please tick**

---

Please sign and date below:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

If you change your mind in the future or wish to withdraw from the study you are free to do so at any time. If you have any questions about this form or our work, please call Dr Claire Carson (Study Coordinator) on 0207 927 2085.

**Thank you for completing the questionnaire.**

**Please return it to us in the envelope provided. Please check that you have measured your waist and included the tape measure in the return envelope. No stamp is needed.**

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