

## A. Personal Details

1. What is your age?

2. What is your sex? (Please tick one answer only)

- Male
- Female
- Intersex
- Not specified / Intermediate

3. Where were your parents living at the time of your birth?

### Mother

Country

If Scotland, what council area and town (if known)?

Council Area

Town

### Father

Country

If Scotland, what council area and town (if known)?

Council Area

Town

4a. Where were you born?

Country

If Scotland, what council area and town (if known)?

Council Area

Town

4b. If you were born outside the UK, what year did you come to live here?

**5. What is your cultural background? (Please tick one answer only)**

- White – Scottish
- White - Other British
- White – Irish
- White - any other white background (please specify below)
- Mixed - any mixed background (please specify below)
- Asian – Indian
- Asian – Pakistani
- Asian – Bangladeshi
- Asian – Chinese
- Asian – Any other Asian background (please specify below)
- Black – Caribbean
- Black – African
- Black - any other Black background (please specify below)
- Any other ethnic background (please specify below)
- Not Known
- Not Disclosed

Please Specify: \_\_\_\_\_  
\_\_\_\_\_

## B. Family Health

### 1. Have you ever been diagnosed with any of the following medical conditions?

Condition	Please Tick	Age at first diagnosis	Any treatment required (please specify)			Operation
			None	Drug Treatment	Other Treatment	
a. Heart Disease	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Stroke	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. High Blood Pressure	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Diabetes	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Alzheimer's disease	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Parkinson's disease	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Severe depression	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Breast cancer	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Bowel cancer	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Lung cancer	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Prostate cancer	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Hip fracture	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Osteoarthritis	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Rheumatoid Arthritis	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. Asthma	<input type="checkbox"/>	____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

### 1p. Have you ever been diagnosed with any other serious illness?

i) \_\_\_\_\_

ii) \_\_\_\_\_

**2. Please tick the box if your father, mother or any brother, sister or grandparent has been affected by any of these conditions**

	father	mother	brother	sister	grandparent
a. Heart Disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Stroke	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. High Blood Pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Diabetes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Alzheimer's disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Parkinson's disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Severe depression	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Breast cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. Bowel cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
j. Lung cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
k. Prostate cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
l. Hip fracture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
m. Osteoarthritis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
n. Rheumatoid Arthritis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
o. Asthma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**2p. Any other serious illness that runs in your family?**

i) \_\_\_\_\_

ii) \_\_\_\_\_

### C. Family History

It is known that some health problems run in families. We have a family history section to help us to find out more about this. If you are adopted or if your parents remarried it would be better to know about your biological family (i.e. blood relations) for both your parents and your brothers and sisters.

- 1. When was your father's date of birth?**
- Only Year Known    \_\_\_\_\_
- Full Date Known    \_\_\_\_\_
- Not Known

**2. Where was your father born?**

Country    \_\_\_\_\_

**If Scotland, what council area and town (if known)?**

Council Area    \_\_\_\_\_

Town    \_\_\_\_\_

- 3. Is your father still alive?**     Yes     No     Don't Know

- 3a. If he has died, what was the date of his death?**
- Only Year Known    \_\_\_\_\_
- Full Date Known    \_\_\_\_\_
- Not Known

**3b. If he has died, what was the cause of his death?**

\_\_\_\_\_

\_\_\_\_\_

**4. Where was your father's father born?**

Country    \_\_\_\_\_

**If Scotland, what council area and town (if known)?**

Council Area    \_\_\_\_\_

Town    \_\_\_\_\_

**5. Where was your father's mother born?**

Country    \_\_\_\_\_

**If Scotland, what council area and town (if known)?**

Council Area    \_\_\_\_\_

Town

6. When was your mother's year or date of birth?  Only Year Known

Full Date Known

Not Known

**7. Where was your mother born?**

Country

**If Scotland, what council area and town (if known)?**

Council Area

Town

8. Is your mother still alive?  Yes  No  Don't Know

8a. If she has died, what was the date of her death?  Only Year Known

Full Date Known

Not Known

**8b. If she has died, what was the cause of her death?**

**9. Where was your mother's father born?**

Country

**If Scotland, what council area and town (if known)?**

Council Area

Town

**10. Where was your mother's mother born?**

Country

**If Scotland, what council area and town (if known)?**

Council Area

Town

## D. Smoking History

### 1. Have you ever smoked tobacco?

- Yes, currently smoke (**GO TO QUESTIONS 2-3**)
- Yes but stopped within past 12 months (**GO TO QUESTIONS 2-5**)
- Yes but stopped more than 12 months ago (**GO TO QUESTIONS 2-5**)
- No, never smoked (**GO TO SECTION E**)

2. What age were you when you started smoking?         years old

3. What is the maximum number you have smoked per day for as long as a year?

cigarettes per week

packets of tobacco per week

cigars per week

**IF YOU HAVE STOPPED SMOKING, GO TO Q4, IF YOU CURRENTLY SMOKE, GO TO SECTION E**

### 4. How long since you gave up smoking?

years         months         days

### 5. Why did you give up smoking? (please tick one answer only)

- On doctor's advice
- Family Influence
- Financial reason
- Due to illness
- Health reasons
- Prior to or during pregnancy
- Personal Decision

Other reason (Please specify)

## E. Exposure to Tobacco Smoke

1. Are you regularly exposed to other peoples tobacco smoke?

	Yes, a lot	Yes, some	Yes, a little	No, none at all	Not
<b>Applicable</b>					
a. at work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. in your home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. in other places (e.g. social groups)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. On average, for how many hours per week are you exposed to other people's tobacco smoke?

hours per week

3. Do you live with anyone who smokes?     Yes             No             Don't Know



**F. Educational and Occupational History and Clinical Notes**

**1. What is the highest educational qualification you have obtained?**

- None
- School Leaving Certificate
- Standard Grade or 'O' Level
- Higher Grade
- University Degree
- Other professional or technical qualification or diploma after leaving school

**2. Additional Clinical Questionnaire Notes**

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**THANK YOU FOR TAKING THE TIME TO COMPLETE THIS QUESTIONNAIRE**

The contents of this questionnaire will be considered as medically confidential and will be covered by the Data Protection Act 1998.

**(i). Standard Phenotype Measurements**

**1. Blood Pressure & Heart Rate**

Ask the subject to sit quietly for 5 minutes before recording BP/P.  
Take recordings 2 minutes apart.

tick here if Blood Pressure and Heart Rate not obtained

Measure	Date (dd/mm/yy)	Time (hh:mm) In 24 h format	Blood Pressure (mmHg) SBP / DBP	Heart Rate (BPM)
1	_____	____ : ____	____/____	_____
2	_____	____ : ____	____/____	_____

**Are you are on any medication for Blood Pressure? (Please tick)**

- |  |   |
|--|---|
| <input type="checkbox"/> Amlodipine          | <input type="checkbox"/> Felodipine                   |
| <input type="checkbox"/> Atenolol            | <input type="checkbox"/> Lisinopril                   |
| <input type="checkbox"/> Bendrofluazide      | <input type="checkbox"/> Ramapril                     |
| <input type="checkbox"/> Bendroflumethiazide | <input type="checkbox"/> Other, please specify below: |
| <input type="checkbox"/> Losartan            |   |
| <input type="checkbox"/> Enalapril           |   |

\_\_\_\_\_

\_\_\_\_\_

**2. Height (to the nearest 0.5 cm)**      \_\_\_\_\_ cm      OR       Not obtained

**3. Weight (measure to 1 decimal place)**      \_\_\_\_\_ kg      OR       Not obtained

**(ii). Laboratory Blood & Urine Tests**

**1. Were the following samples taken?**

- |                                    |                              |                             |
|------------------------------------|------------------------------|-----------------------------|
| 1 x 9 ml Potassium EDTA blood tube | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| 1 x 9 ml ACD-B blood tube          | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

**1-2. What date and time were the samples taken?**

\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_| (dd/mm/yy)                      \_\_\_\_| : \_\_\_\_| (hh/mm in 24 h format)

**1a. Were the following samples taken?**

- Blood spots on a Whatman FTA card                       Yes                       No  
 Buccal Cell Mouthwash                                       Yes                       No

**1a-2. What date and time were the samples taken?**

\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_| (dd/mm/yy)                      \_\_\_\_| : \_\_\_\_| (hh/mm in 24 h format)

- 1b. Will blood be collected at a later date?**                       Yes                       No

**2a. Was the following sample obtained?**

- 1 x 50 ml (approx.) Midstream Urine**                       Yes                       No

**2a-2. What date and time were the samples taken?**

\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_|\_\_\_\_\_| (dd/mm/yy)                      \_\_\_\_| : \_\_\_\_| (hh/mm in 24 h format)

The type of Urine sample ideally required for this study is second void, fasting (nothing to eat or drink except water for at least 4 hours), midstream urine. Should this not be possible, a random midstream urine sample is acceptable

- (i)      **How long is it since you last ate or drank anything apart from water? \_\_\_\_| hours.**
- (ii)     **How many times have you previously emptied your bladder today? \_\_\_\_| times.**

**2b. Reagent Strip Results**

Test	Result
Glucose	
Bilirubin	
Ketones	
Specific gravity	
Blood	
pH	
Protein	
Urobilinogen	
Nitrite	
Leukocytes	

**(iii) Cognitive Function Testing**

- |   |   |    |                                       |
|---|---|----|---------------------------------------|
| <b>1. Eysenck Personality Questionnaire</b> | <b>N</b> Total <input type="text"/> /12 | OR | <input type="checkbox"/> Not obtained |
|   | <b>E</b> Total <input type="text"/> /12 | OR | <input type="checkbox"/> Not obtained |
| <b>2. Logical Memory Test Immediate</b>     | Total correct <input type="text"/> /25  | OR | <input type="checkbox"/> Not obtained |
| <b>3. Digit Symbol Coding</b>               | Total correct <input type="text"/> /133 | OR | <input type="checkbox"/> Not obtained |
| <b>4. Verbal Fluency</b>                    | <b>C</b> Score <input type="text"/>     | OR | <input type="checkbox"/> Not obtained |
|   | <b>F</b> Score <input type="text"/>     | OR | <input type="checkbox"/> Not obtained |
|   | <b>L</b> Score <input type="text"/>     | OR | <input type="checkbox"/> Not obtained |
| <b>5. Mill Hill Vocabulary</b>              | Total correct <input type="text"/> /44  | OR | <input type="checkbox"/> Not obtained |
| <b>6. Logical Memory Delay</b>              | Total correct <input type="text"/> /25  | OR | <input type="checkbox"/> Not obtained |

**(iv) Additional Phenotype Questionnaire Notes**

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