



Respiratory Health and rates of acute respiratory illness questionnaire

We would very much appreciate your help with this study.

The following questionnaire has been designed to explore people's experience of respiratory illness and factors that might influence this. Please tick the boxes where appropriate. There are no right or wrong answers so please just select the answer that best suits you. We have also left some space for additional comments.

At the end, there are some quality of life questions about how you feel today. After that, we would like to check your blood pressure and then breathing with a machine called a spirometer, which works out how much air you can blow out of your lungs and is a measure of lung function. The questionnaire should not take more than 10 minutes to complete, then about 10 minutes to do the spirometry.

We are asking these questions to try and get a better understanding of the rates of respiratory symptoms and what influences these. We would also like to link this information to medications, blood test results and previous illnesses from your medical records.

Many thanks for taking the time to help us with our study.

Your responses will be treated in complete confidence. Results will be stored in anonymised form.

Date of questionnaire:			
Part A. About you:	Part A. About you:		
Name:			
Hospital number (if known)			
Gender: Male □ Female □ (tick	(box)		
Date of birth (dd/mm/yy)			
Please choose the one which best des	cribes you: (tick box		
Asian – Indian/ Pakistani/ Bangladeshi			
Black African			
Black Caribbean			
Black other			
Mixed white and black			
Mixed other			
White British			
White Irish			
White other			
Other (please state):			

Study questionnaire; HIV negative participant. Version 1.0. 17/06/2014

Do you consider yourself:			
Bisexual			
Heterosexual			
Homosexual			
Other (please state):			
What is your occupation?			
How many people live in the same house or flat	as you?		
Are there any children under the age of 2 living in the same house or flat as you?			
YES□ NO□			
Do you have any children between the ages of 2 and 16 living in the same house or flat as you?			
YES □ NO □			
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Part B. Your respiratory health and fitness:

1. How far can you walk? (related to activities - please tick the appropriate number)				
	Not troubled by breathlessness except on strenuous exercise			
	Short of breath when hurrying or walking up a slight hill			
	Walk slower than contemporaries on level ground or have to stop for breath when walking at your own pace			
	Stop for breath after walking about 100m or after a few minutes on level ground			
	Too breathless to leav	ve the house, or breathles	s when dressing/undressing	
2. In the past 12 months, have you had any of the following illnesses? (Tick box)				
	Sinusitis		Pneumonia	
	Bronchitis		Asthma	
	Chest infection		Pleurisy	
	Cold or flu bad enough to	make you miss work or	normal activities	

Part C:
1. Which of the following best applies to you?
\square a. I smoke cigarettes (including hand-rolled) every day
\square b. I smoke cigarettes (including hand-rolled), but not every day
☐ c. I do not smoke cigarettes at all, but I do smoke tobacco of some kind
(eg. pipe/cigar)
☐ d. I have stopped smoking completely in the last year
☐ e. I stopped smoking completely more than a year ago
☐ f. I have never been a smoker (i.e. smoked for a year or more)
If e – How old were you when you stopped smoking? (If you cannot remember the exact age, please provide an estimate) years old
2. If you smoke, how many cigarettes per week do you usually smoke?cigarettes
(how many are hand rolled)
3. What age did you start smoking?years old
When you smoked the most, how many cigarettes did you smoke a day?
4. Have you ever smoked cannabis? YES □ NO □
If yes: Once ever □

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A few times ever

Very infrequently

Age started, no/week, age stopped (if applicable)

□ (Number of times/year)

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Regularly smoked for a period of time:

5. Have you	ever used cocaine?		YES □	NO 🗆
If so:	Smoked	YES □	NO □	
	Inhaled/snorted (via nose)	YES □	NO □	
	By mouth (rubbed on gums/swallowed) YES \square	NO □		
	Injected	YES □	NO □	
	Other	YES □	NO □	
If so, how regul	larly			
6. Have you ev	er used heroin?	YES □	NO □	
If so:	Smoked	YES □	NO □	
	Injected	YES □	NO □	
	Other drugs	YES □	NO □	

7. Were you exposed to cigarette smoke in the house as a child? YES \square NO \square
8. Have you ever lived in a house that had an indoor stove that burned wood, coal or dung?
YES □ NO □
If so, when and for how long:
9. Do you know if you were born at term (40 weeks or 9 months) or if you were born early or late (if so by how much)?
UNSURE \square AT TERM \square EARLY \square () LATE \square ()
10. Did you have an influenza (flu) vaccine last winter (approximately between Oct and January)? YES \square NO \square
If so, where?
☐ At my local GP surgery
☐ At a pharmacy/supermarket
☐ Other (please specify)
□ Don't know

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 $\label{lem:condition} \textbf{Acute Respiratory Tract Illness in an HIV infected population. C.I.\ Dr\ Marc\ Lipman}$

12. Hav	ve you ever had a pneumonia (pneumococcal) vaccine – otherwise called Pneumovax? YES NO
If so, w	here?
	☐ At my local GP surgery
	☐ At a pharmacy/supermarket
	□ Other (please specify)
	□ Don't know
In what	part of the world were you born?
	UK
	Europe
	Asia
	North America
	South or Central America

 $\label{lem:condition} \textbf{Acute Respiratory Tract Illness in an HIV infected population. C.I.\ Dr\ Marc\ Lipman}$

□ Africa

At present or in the past, have you ever had any of the following conditions?		
	Pneumonia	
	Pneumocystis (PCP) pneumonia	
	Tuberculosis	
	Asthma	
П	COPD (chronic obstructive pulmonary disease) or emphysema	

SGRQ

Under each heading, please tick the ONE box that best describes your health TODAY

MOBILITY	
I have no problems in walking about	
I have slight problems in walking about	
I have moderate problems in walking about	
I have severe problems in walking about	
I am unable to walk about	
SELF-CARE	
I have no problems washing or dressing myself	
I have slight problems washing or dressing myself	
I have moderate problems washing or dressing myself	
I have severe problems washing or dressing myself	
I am unable to wash or dress myself	
USUAL ACTIVITIES (e.g. work, study, housework, family or leisure activities)	
I have no problems doing my usual activities	
I have slight problems doing my usual activities	
I have moderate problems doing my usual activities	
I have severe problems doing my usual activities	
I am unable to do my usual activities	
PAIN / DISCOMFORT	
I have no pain or discomfort	
I have slight pain or discomfort	
I have moderate pain or discomfort	
I have severe pain or discomfort	
I have extreme pain or discomfort	
ANXIETY / DEPRESSION	
I am not anxious or depressed	
I am slightly anxious or depressed	
I am moderately anxious or depressed	
I am severely anxious or depressed	
I am extremely anxious or depressed	

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- We would like to know how good or bad your health is TODAY.
- This scale is numbered from 0 to 100.
- 100 means the <u>best</u> health you can imagine.
 0 means the <u>worst</u> health you can imagine.
- Mark an X on the scale to indicate how your health is TODAY.
- Now, please write the number you marked on the scale in the box below.

YOUR HEALTH TODAY =	
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The worst health you can imagine

Many thanks for your involvement in this study.	
Study questionnaire; HIV uninfected participant. Version 1.0. 17/06/2014	

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