

## HUNT 3 Questionnaire 1

### Health and daily life

1. How is your health at the moment?

Poor  Not so good  Good  Very good

2. Do you suffer from long-term (at least 1 year) illness or injury of a physical or psychological nature that impairs your functioning in your daily life?

Yes  No

If Yes,

Would you describe your impairment as slight, moderate or severe?

	Slight	Moderate	Severe
Motor ability impairment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vision impairment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hearing impairment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impairment due to physical illness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impairment due to mental health problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. Do you have physical pain now that has lasted more than 6 months?

Yes  No

4. How strong has your physical pain been during the last 4 weeks?

No pain	Very mild	Mild	Moderate	Strong	Very strong
<input type="checkbox"/>					

5. To what extent has your physical health or emotional problems limited you in your usual socializing with family or friends during the last 4 weeks?

Not at all	Very little	Somewhat	Much	Was not able to socialize
<input type="checkbox"/>				

### Health services

6. During the last 12 months, have you visited any of the following:

	Yes	No
General practitioner	<input type="checkbox"/>	<input type="checkbox"/>
Another specialist outside the hospital	<input type="checkbox"/>	<input type="checkbox"/>
Consultation w/ a doctor without being admitted to the psychiatric out-patient dept.	<input type="checkbox"/>	<input type="checkbox"/>
to another hospital out-patient dept.	<input type="checkbox"/>	<input type="checkbox"/>
Chiropractor	<input type="checkbox"/>	<input type="checkbox"/>
Homeopath, acupuncturist, reflexologist, laying on of hands or other alternative treatment practitioner	<input type="checkbox"/>	<input type="checkbox"/>

7. Have you been admitted to hospital in the last 12 months?  Yes  No

## Illness and Injury

8. Have you had any kind of attack of wheezing or breathlessness during the last 12 months?  Yes  No

9. Have you at any time during the last 5 years taken medicine for asthma, chronic bronchitis, emphysema or COPD?  Yes  No

10. Do you take or have you taken medication for high blood pressure?  Yes  No

11. Have you had or do you have any of the following: (Put an X on each line)

	Yes	No	If Yes, how old were you the first time
Myocardial infarction (heart attack)	<input type="checkbox"/>	<input type="checkbox"/>	Ex: (34 years old)
Angina pectoris (chest pain)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Heart failure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Other heart disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Stroke/brain haemorrhage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Kidney disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Asthma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Chronic bronchitis, emphysema or COPD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Diabetes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Psoriasis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Eczema on hands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Epilepsy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Arthritis (rheumatoid arthritis)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Bechterew's disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Sarcoidosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Osteoporosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Fibromyalgia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Degenerative joint disease (osteoarthritis)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old
Mental health problems you sought help for	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/> years old

12. Has it ever been verified that you had high blood sugar (hyperglycaemia)?  Yes  No

If Yes, in what situation was this discovered the first time?

At a health examination	<input type="checkbox"/>	While sick	<input type="checkbox"/>
While pregnant	<input type="checkbox"/>	Other	<input type="checkbox"/>

**Injuries**

13. Have you ever had:

			If Yes, how old were you the <b>first</b> time	
	Yes	No	Ex: (34 years old)	
Hip fracture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	years old
Fractured wrist/forearm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	years old
Fracture/compressed dorsal vertebrae?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	years old
Whiplash	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	years old

**Illness in immediate family**

14. Do your parents, siblings or children have, or have they had, the following illnesses? (one X per line)

	Yes	No	Don't know
Stroke or brain haemorrhage before the age of 60	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Myocardial infarction (heart attack) before the age of 60	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Asthma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Allergies/hay-fever/nasal allergies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chronic bronchitis, emphysema or COPD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mental health problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Osteoporosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kidney disease (not kidney stone, urinary tract infection, urinary incontinence)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diabetes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

15. Have your parents' siblings, your cousins or either of your grandparents been diagnosed with diabetes (type 1 or type 2)?

Yes  No

**How do you feel?**

16. In the last two weeks, have you felt: (one X per line)

	No	A little	A good amount	Very much
Confident and calm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Happy and optimistic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nervous and restless	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Troubled by anxiety	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Irritable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Down/depressed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lonely	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

17. Has anyone at any time in your life tried to oppress, degrade or humiliate you over an extended period of time?

Yes  No

**Lifestyle**

T

**Smoking**

18. Did any of the adults where you grew up smoke indoors?  Yes  No

19. Did your mother smoke when you were growing up?  Yes  No

20. Do you smoke? (Put an X in only one box)

No, I have never smoked

If you never smoked, skip to question 22

No, I quit smoking

Yes, cigarettes occasionally (parties/vacation, not daily)

Yes, cigars/cigarillos/pipe occasionally

Yes, cigarettes daily

Yes, cigars/cigarillos/pipe daily

21A. Answer this if you smoke daily now or previously smoked daily:

1. How many cigarettes do/did you usually smoke daily?  Cigarettes pr day

2. How old were you when you started smoking daily?  years old

3. If you previously smoked daily, how old were you when you quit smoking?  years old

21B. Answer this if you smoke/previously smoked occasionally, but not daily:

1. How many cigarettes do/did you usually smoke in a month?  Cigarettes pr mo.

2. How old were you when you started smoking occasionally?  years old

3. If you previously smoked occasionally, how old were you when you quit?  years old

22. Do you use, or have you used snuff?

No, never  Yes, occasionally

Yes, but I quit  Yes, daily

If you answered No, never, skip to question 23

If Yes,

How old were you when you began using snuff?  years old

How many portions snuff do/did you use a month?

Portions snuff a month

If you use(d)/smoke(d) both cigarettes and snuff, which did you begin with first?

Snuff  About the same time (within 3 months)

Cigarettes  Don't remember

**Did you begin using snuff to try to quit or cut down on smoking?**

No   
 Yes, to quit smoking  Yes, to cut down on smoking

**Diet**

**23. How often do you normally eat these foods?**  
*(one X on each line)*

	0-3 times a month	1-3 times a week	4-6 times a week	Once a day	Twice or more a day
Fruits, berries	<input type="checkbox"/>				
Vegetables	<input type="checkbox"/>				
Chocolate/candy	<input type="checkbox"/>				
Boiled potatoes	<input type="checkbox"/>				
Pasta/rice	<input type="checkbox"/>				
Sausages/hamburgers	<input type="checkbox"/>				
High-fat fish on bread or for dinner (salmon, trout, herring, mackerel, haddock)	<input type="checkbox"/>				

**24. Do you take the following dietary supplements?**  
*(One X for each supplement)*

	Yes, daily	Occasionally	No
Cod-liver oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Omega-3 capsules	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vitamins and/or minerals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**25. How many glasses do you usually drink of the following?**  $\frac{1}{2}$  litre = 3 glasses (one X on each line)

	Seldom/never	1-6 gl. a week	1 gl. a day	2-3 gl. a day	4 gl or more a day
Water, Farris, etc.	<input type="checkbox"/>				
Whole milk (sweet/sour)	<input type="checkbox"/>				
Other milk (sweet/sour)	<input type="checkbox"/>				
Soda/juice w/sugar	<input type="checkbox"/>				
Soda/juice w/out sugar	<input type="checkbox"/>				
Juice or nectar	<input type="checkbox"/>				

**26. How many cups of coffee do you drink a day?**  
*(write 0 if you do not drink coffee/tea daily)*

	Boiled coffee	Other coffee	Tea
Number of cups	<input type="text"/>	<input type="text"/>	<input type="text"/>

**27. How many cups of coffee do you drink in the evening (after 6pm)?**

Number of cups

**Alcohol**

**28. About how often in the last 12 months did you drink alcohol?** *(do not include low-alcohol beer)*

4-7 times a week  About once a month   
 2-3 times a week  A few times a year   
 About once a week  Not at all the last year   
 2-3 times a month  Never drink alcohol

**29. Did you drink alcohol during the last 4 weeks?**

Yes  No

*If Yes,*

**Did you drink so much that you felt very intoxicated (drunk)?**

No  Yes, 1-2 times  Yes, 3 times or more

**30. How many glasses of beer, wine or spirits do you usually drink in the course of two weeks:** *(do not include low-alcohol beer, write 0 if you do not drink alcohol)*

	Beer	Wine	Spirits
Number of glasses	<input type="text"/>	<input type="text"/>	<input type="text"/>

**31. How often do you drink 5 glasses or more of beer, wine or spirits in one sitting?**

Never  Monthly  Weekly  Daily

**Exercise**

**By exercise we mean going for walks, skiing, swimming and working out/sports.**

**32. How often do you exercise?** *(on the average)*

Never   
 Less than once a week   
 Once a week   
 2-3 times a week   
 Nearly every day

**33. If you exercise as often as once or several times a week: How hard do you exercise?** *(average)*

I take it easy, I don't get out of breath or break a sweat   
 I push myself until I'm out of breath and break into a sweat   
 I practically exhaust myself

**34. For how long do you exercise each time?** *(average)*

Less than 15 minutes  30 min.-1 hour   
 15-29 minutes  More than 1 hour

**35. Do you have at least 30 minutes of physical activity daily at work or in your leisure time?**

Yes  No

**36. About how many hours do you sit during a normal day?** *(include work hours and leisure time)*

hours

### Employment

37. If you have had paid or unpaid employment, how would you describe your job? (One X only)

Work that mostly involves sitting (ex: desk work, assembly worker)

Work that requires much walking (ex: clerk, light industry worker, teacher)

Work that requires much walking and lifting (ex: mail carrier, nurse, construction worker)

Heavy physical labour (ex: forester, farmer, heavy construction worker)

### Height/Weight

38. About how tall were you at age 18?

cm Don't remember

39. About how much did you weigh at age 18?

kg Don't remember

40. Are you satisfied with your weight now?

Yes  No, don't weigh enough  No, weigh too much

41. Have you tried to diet in the last 10 years?

No  Yes, a few times  Yes, many times

42. Do you weigh at least 2 kg less than you did 1 year ago?

Yes  No

If Yes, what is the reason for this?

Dieting  Illness/stress  Don't know

### Serious events in the last 12 months

43. Has a member of your immediate family died?

(Child, spouse/partner, sibling or parent)

Yes  No

44. Have you been in imminent mortal danger because of a serious accident, catastrophe, violent situation or war?

Yes  No

45. Has your relationship with your spouse or long-term partner ended?

Yes  No

46. If you answered Yes to one or more of the above questions (43, 44 or 45), how much have you reacted to this in the last 7 days?

Not at all  Moderate amount

A little  Very much

### Childhood – When you were 0-18 years old

47. Who did you grow up with?

Mother  Other relatives

Father  Adoptive parents

Stepmother/stepfather  Foster parents

48. Did your parents leave each other, or get a divorce, when you were a child?

No

Yes, before I was 7 years old  Yes, when I was 7-18 years old

49. Did either of your parents die when you were a child?

No

Yes, before I was 7 years old  Yes, when I was 7-18 years old

50. Did you grow up with pets?

No

Yes, cat  Yes, dog  Yes, horse  Yes, other animal

51. How much milk or yoghurt did you usually drink?

Seldom/never  1-6 glasses pr. week  1 glass pr. day  2-3 glasses pr. day  More than 3 glasses pr. day

52. Did you grow up on a farm with farm animals?

Yes  No

53. When you think about your childhood, would you describe it as:

Very good  Average  Very difficult

Good  Difficult

### In General

54. Thinking about your life at the moment, would you say that you by and large are satisfied with life, or are you mostly dissatisfied? (One X only)

Very satisfied

Satisfied

Somewhat satisfied

A bit of both

Somewhat dissatisfied

Dissatisfied

Very dissatisfied