

# Questionnaire 1 part 1 For participants 18-65 year

# LifeLines

| 1. Please fill in today's date   |                                   | Day:                      | Month                  | :       | Year: |
|--|-----------------------------------|---------------------------|------------------------|---------|-------|
| 2. What is your gender?  |                                   | 0 Man                     | 0 Wom                  | nan     |       |
| 3. What is your date of birth??  |                                   | Day: X                    | Month                  | :       | Year: |
| 4. In which land were you born?  | 0 Ano                             | 0 The N<br>ther land, pl  | letherlar<br>lease ind |         |       |
| 5. In which land was your (biological)   |                                   | ther land, pl             | lease                  |         |       |
| 6. In which land was your (biological)   | father born?<br>0 Ano<br>indicate | ther land, pl             | lease                  |         |       |
| 7. What is your marital status? partners   | 0 Sing<br>0 Wid<br>0 Divo         | ow/widower                | 0 Coha<br>cohabiti     | abiting |       |
| 8a. How long is your present relations (If applicable)   | ship?                             | year                      |                        |         |       |
| 8b. What is the gender of your partne (If applicable)  | r?                                | 0 Ma                      | n                      | 0 Wor   | nan   |
| 9. Have you ever been divorced?  | 0 Yes,<br>0 Yes,                  | 0 No<br>once<br>more than | once                   |         |       |
| 10a. How often in your life have you r<br>including the period that you live<br>with your parents? |                                   |                           | oved hou               | ıse     |       |
| 10b. During how many years did you have a permanent residence (fo onboard ship, travelled with the | r example                         | For <sub>_</sub>          |                        | _ year: | S     |

11. Were your parents divorced during the time 0 Yes that you lived with them? 0 No

12a. Indicate which of the following people do or do not live with you, and also indicate which you do not have.

Please only answer yes if the person lives with you for <u>more than half of the time</u> (for example if you have a

partner but do not cohabit then choose 'NO').

Who lives with you?

|     | My partner  | 0 Yes | 0 No  | 0 I do | not ha | ave (anymo | re)  |
|-----|---|-------|-------|--------|--------|------------|------|
|     | My father   | 0 Yes | 0 No  | 0 I do | not ha | ave (anymo | re)  |
|     | My mother (anymore)   | 0 Yes | 0 No  | 0 I do | not ha | ave        |      |
|     | My children   | 0 Yes | 0 No  | 0 I do | not ha | ave (anymo | re)  |
| (an | Children of my partner ymore)   |       | 0 Yes | 0 No   | 0 I do | not have   |      |
| (an | Partner /(girl)friend of my father or ymore) mother (stepfather/stepmother)                             |       | 0 Yes | 0 No   | 0 I do | not have   |      |
| (an | Brother(s), and /or sister(s)<br>ymore)<br>(or half-brother, step-brother,<br>half-sister, step-sister) |       | 0 Yes | 0 No   | 0 I do | not have   |      |
| (an | Other adults (e.g. uncle, auntie, grandfather<br>ymore)<br>grandmother, friends, acquaintances)         | ۲,    |       | 0 Yes  | 0 No   | 0 I do not | have |
|     | One person household  |       | 0 Yes | 0 No   |        |            |      |
|     | Others, namely  |       |       |        |        |            |      |
|     | , <u>,                                    </u>  |       |       |        |        |            |      |

| 12b. How many people, including yourself, live together with you in your house? Please note-this is meant for where you live the most days in the week | persons       |
|--|---------------|
| 13. Are you left- or right handed?   | 0 Left handed |

0 Right handed

0 As well left as right handed

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# **Family**

Please fill in the date of birth and where applicable date of death of your most direct family members. If you do not know then leave empty spaces.

| Relation                          | date of birth day/month/year | If passed away: year of death |
|-----------------------------------|------------------------------|-------------------------------|
| Parents:                          |                              |                               |
| Biological father                 | /                            |                               |
| Biological mother                 | /                            |                               |
| Stepfather/ adoption father       | /                            |                               |
| Stepmother/ adoption mother       |                              |                               |
| Partner                           |                              |                               |
|                                   |                              |                               |
| Biological children from you and  | your present partner         |                               |
| Child 1 Son/ daughter             |                              |                               |
| Child 2 Son/ daughter             |                              |                               |
| Child 3 Son/ daughter             |                              |                               |
| Child 4 Son/ daughter             |                              |                               |
| Child 5 Son/ daughter             |                              |                               |
| Child 6 Son/ daughter             | /                            |                               |
| Biological children from you and  | <br>your previous partner    |                               |
| Child 1 Son/ daughter             |                              |                               |
| Child 2 Son/ daughter             |                              |                               |
| Child 3 Son/ daughter             |                              |                               |
| Child 4 Son/ daughter             | /                            |                               |
| Child 5 Son/ daughter             |                              |                               |
| Child 6 Son/ daughter             | <u> </u>                     |                               |
|                                   |                              |                               |
| Non biological children (adoption | - or stepchildren)           |                               |
| Child 1 Son/ daughter             |                              |                               |
| Child 2 Son/ daughter             |                              |                               |
| Child 3 Son/ daughter             |                              |                               |
| Child 4 Son/ daughter             |                              |                               |
| Child 5 Son/ daughter             |                              |                               |
| Child 6 Son/ daughter             | <u> </u>                     |                               |

# Work

| 1a. | Do you have paid work, even if it is only for one or a few hours a |              | 0 Yes (go to 1c)                                |
|-----|--|--------------|---|
| 1b. | Have you previously had paid wo                                    | ork?<br>0 No | 0 Yes   |
|     | In which year did you stop?  |              | year  |
|     | Why did you stop working?  |              | 0 Retirement eclared unfit to work / unemployed |

| 0 Other, namely  |
|--|
| 1c. Which situation(s) is (are) for you the most applicable? (more than one answer is possible)  |
| 0 I have paid work for 32 hours or more per week 0 I have paid work between 20 and 32 hours per week 0 I have paid work between 12 and 20 hours per week 0 I have paid work less than 12 hours 0 I am retired 0 I have taken early retirement 0 I am unemployed/ looking for work (registered by the employment agency) 0 I have been medically declared unfit to work 0 I receive social security 0 I am fulltime housewife/houseman 0 I am a student |
| 1d. For what percent have you been declared unfit to work?%  |
| <ul> <li>1e. If you are unemployed/looking for work, how long have you been unemployed?</li> <li>0 Less than 6 months</li> <li>0 6 to 12 months</li> <li>0 1 to 3 years</li> <li>0 More than 3 years</li> </ul>  |
| 2a. If you are in paid employment or have been, what was your last or present function?<br>Please be as specific as possible-for example private secretary, welder, accounts<br>manager (and not civil servant,<br>manager, labourer etc).   |
| _  |
| 2b. Could you give additional information to describe what your most important functions are or were?  |
|  |
|  |

| 2c. Have /Had you a managerial post or employed otherwere you responsible for? (directly or indirectly)?  0 Yes, 1-4 0 Yes, 5-9 0 Yes, 10-19 0 Yes, 20-49 0 Yes, 50 or more 0 No  | er people? If so, how many people                             |
|---|---|
| <ul> <li>3a. How much is your net income (take home pay) per someone, then add the net income of your partner(s) to your income.</li> <li>0 less than € 750</li> <li>0 € 2500 - € 300</li> <li>0 € 750 - € 1000</li> <li>0 € 3000 - € 350</li> <li>0 € 1000 - € 1500</li> <li>0 more than € 3</li> <li>0 € 1500 - € 2000</li> <li>0 I do not know</li> <li>0 € 2000 - € 2500</li> </ul> | 00<br>00<br>3500  |
| 3b. How many people have to be supported from this 0 1 0 2 0 3 0 4 0 5 0 6 0 More th  |   |
| Questions for people with paid work   |   |
| 4a How many <b>days a week</b> do you work (in a normaldays   | week) ?   |
| 4b. How many hours <b>per week</b> on average do you spe<br>hours   | end doing paid work?  |
| 5. How long in the last 3 months have you not worked weeksdays because you were ill or had problems? (this does not include pregnancy)  |   |
| 6. <u>In the last 12 months</u> how many times have you start at home because you were ill or had problems? (this does not include pregnancy)  0 8  | oyed 0 never<br>0 1-3 times<br>0 4-7 times<br>3 times or more |
| 7. <u>In the last 12 months</u> have you stayed at home once or more than once for longer than two weeks at a time because you were ill or had problems? (this does not include pregnancy)  | 0 Yes<br>0 No   |
| 8. How long have you been working for your present e 0 less than 1 year 0 1-5 year 0 6-10 year 0 more than 10 year  | employer?   |
| 9. Are you afraid to lose your job in the near future?  | 0 Yes   |

0 No

| Edu   | cation  |         |
|---|---|---------|
|   | nat is your highest level of education?  0 No education( Primary education not completed)  0 Primary education  0 Basic vocational training (some examples of Dutch schooling system)  0 Secondary education (some examples of Dutch schooling system)  0 Senior secondary vocational education (some examples of Dutch schooling)  0 General senior secondary education (some examples of Dutch schooling)  0 Higher professional education(with applied emphasis) (some examples of Dutch schooling system)  0 Academic higher education (university)  0 Other, please indicate | system) |
| Div   | ision/ Spending of Time   |         |
| in<br>2. Ho<br>your<br>fa<br>sh<br>3. Ho<br>hours | ow many hours <b>per week</b> on average do you doing charity workhours an organized group (with an organization or club)  ow many hours <b>per week</b> on average do you looking after one or more menhours mily (not counting your immediate family), friends or neighbours? This included hopping, cooking, cleaning, making beds, administration etc.  ow many hours <b>per day</b> on average do you spend watching television? minutes  uring a full day, how many hours on average do you sleep?hoursminutes  |         |
| Could<br>If you                                   | estions about your health d you indicate which of the following health problems you have or have had a have not had a disease please fill 'no' in, unless it is otherwise indicated the ld skip that question.  |         |
| BRE   | ATHING  |         |
| 1. Ha<br>Yes                                      | ove you had wheezing or whistling in your chest at any time?  O No  | 0       |
| No  | If yes  1a. Have you been at all breathless when the wheezing  noise was present?   | 0 Yes 0 |
| No  | 1b. Have you had this wheezing or whistling when you did not have   | 0 Yes   |

0

a cold?

| 2. Have you had an attack of shortnes No                 | s of breath that came on               | 0 Yes 0                                       |  |
|--|--|---|--|
| during the day when you were at res                      | st?                                    |   |  |
| 3. Are you short of breath if you lie (to No             | oo) flat?                              | 0 Yes 0                                       |  |
| 4. Have you had an attack of shortnes                    | s of                                   | 0 Yes 0                                       |  |
| breath that came on following stre                       | nuous activity?                        |   |  |
| 5. Do you wake up at night shortness                     | of breath?                             | 0 Yes 0                                       |  |
| No<br>6. Have you been woken by an attack<br>No          | of shortness of breath?                | 0 Yes 0                                       |  |
| 7. Have you been woken by an attack<br>No                | of coughing?                           | 0 Yes 0                                       |  |
| 8. Do you usually cough first thing in t<br>Yes 0 No     | the morning in the winter?             | 0   |  |
| If yes: 8a. Do you cough like this on m                  | ost days for as much as three          | 0 Yes 0                                       |  |
| months each year?  |  |   |  |
| 9. Do you usually cough during the da<br>Yes 0 No        | y, or at night, in the winter?         | 0   |  |
| If yes: 9a. Do you cough like this on m                  | ost days for as much as three          | 0 Yes 0                                       |  |
| months each year?  |  |   |  |
| 10. Do you usually bring up any phleg<br>No              | m from your chest first thing          | 0 Yes 0                                       |  |
| in the morning in the winter?                            |  |   |  |
| If yes: 10a Do you bring up phlegm lik<br>Yes 0 No       | e this on most days                    | 0   |  |
| for as much as three months                              | each year?                             |   |  |
| 11. Do you usually bring up any phleg<br>No              | m from your chest                      | 0 Yes 0                                       |  |
| during the day, or at night, in the                      | winter?                                |   |  |
| If yes: 11a. Do you bring up phlegm lil<br>Yes 0 No      | ke this on most days for as            | 0   |  |
| much as three months each                                | year?                                  |   |  |
| 12. Do you ever have trouble with you                    | ur breathing?                          | Yes 0 No                                      |  |
| If yes: 12a. Do you have this trouble never quite right? | 0 continuously so that you             | ir breathing is                               |  |
| never quite right:                                       | 0 repeatedly, but it always gets compl | atedly, but it always gets completely better? |  |

# 0 only rarely?

| 13. Ar<br>Yes | re you disabled from walking by a condition other than heart or lur<br>0 No                      |               | 0    |
|---------------|--|---------------|------|
|               | If yes, which condition  | go to questic | n 14 |
| Yes           | If no: 13a. Are you troubled by shortness of breath when hurrying 0 No                           | J             | 0    |
|               | on level ground or walking up a slight hill or walking s<br>a normal pace?                       | stairs at     |      |
|               | If no, go to question 14, if yes:  |               |      |
| Yes           | $13b. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$   | of your       | 0    |
| . 05          | own age on level ground?   |               |      |
|               | If no, go to question 14, if yes:<br>13c. Do you have to stop for breath when walking at your of | own pace      | 0    |
| Yes           | 0 No   | ·             |      |
|               | on level ground?<br>If no, go to question 14, if yes:  |               |      |
| No            | 13d. Are you short of breath when resting?   | 0 Yes         | s 0  |
| 110           |  |               |      |
| 14. Ha<br>No_ | ave you ever had asthma?   | 0 Yes         | s 0  |
| If yes:<br>No | 14a. Was this confirmed by a doctor?   | 0 Yes         | 5 0  |
|               | 14b. How old were you when you had your first attack of asthma year                              | ?             |      |
|               | 14c. How old were you when you had your last attack of asthma? year                              |               |      |
| 15. Do<br>Yes | o you have COPD, lung emphysema or chronic bronchitis?<br>0 No                                   |               | 0    |
| If yes        | 15a. How old were you when you first had COPD, lung emphysem year or chronic bronchitis?         | a             |      |
| 16. Do        | you have or had any nasal allergies, including hay fever?<br>0 Yes 0 No                          |               |      |
| If yes:       | 16a How old were you when you first had hay fever or nasal aller year                            | gy?           |      |
| 16b. [<br>Yes | Do you still have problems with hay fever or nose allergy?<br>O No                               |               | 0    |
|               | If no: 16c. How old were you when this stopped? year   |               |      |

#### **ALLERGY**

| I / . Cá | of I am not allergic for any of the follo<br>O I am not allergic for any of the follo<br>O Dust (house dust etc)<br>O Domestic pets (cat, dog etc)<br>O Insects (bites)<br>O Pollen (grass, birch etc)<br>O Food allergies (egg, peanuts etc)<br>O Medicines (antibiotics etc)<br>O Contact allergies (nickel, latex rubb<br>O Others, please indicate | per etc)  |         |
|----------|--|---|---------|
| CANC     | ER   |   |         |
| 18a. I   | lave you cancer or have you had cand<br>0 Yes 0 No   | cer? (if no, go to question 19)   |         |
|          | 18b What sort of cancer?   |   |         |
| year     | 18c. How old were you when you firs  | t got cancer?   |         |
| No       | 18d. Have you been declared cancer   | free?   | 0 Yes 0 |
| DIAB     | ETES MELLITUS (Diabetes)   |   |         |
| No       | Have you diabetes mellitus (diabetes)  | ?   | 0 Yes 0 |
| (11 110  | , go to question 20)   |   |         |
|          | What type of diabetes do you have?<br>y from   | 0 Type 1. (Juvenile diabe   | tes,    |
|          |  | when you were a child) 0 Type 2. (Diabetes in aging population usually occurs as people become ol 0 Other form, please indicate which 0 I do not know |         |
| 19c. ŀ   | low old were you when you got diabe  | tes? year   |         |
| 19d. ł   | low were you treated?  | 0 I wasn't treated for diabetes 0 Diet only 0 Tablets only 0 Insulin only (injections or pump) 0 Tablets and insulin                                  |         |

#### **HEART**

| 20. Have you ever had pain or other symptoms such as a pressing,<br>Yes 0 No<br>heavy feeling in your chest?   |
|--|
| 21. Have you ever had a heart attack? (If no, go to question 23) 0 Yes 0 No  |
| 22 How old were you when you had your first heart attack? year   |
| 23. Has your carotid artery ever been widened (aneurism of the aorta)?<br>0 Yes 0 No<br>(If no, go to question 25)   |
| 24. How old were you when the widening took place for the first time? year   |
| 25 Have you ever had angioplasty (widening of arteries with a balloon)<br>0 Yes 0 No<br>and/or a bypass operation? (If no, go to question 27)                |
| 26. How old were you when you had your first angioplasty/bypass operation? year  |
| HEART RHYTHM DISTURBANCES/PROBLEMS   |
| <ul><li>27. Have you ever had symptoms of an irregular heart beat or one that was too quick?</li><li>0 Yes 0 No</li><li>(If no, go to question 31)</li></ul> |
| 28. Have you ever been diagnosed as having cardiac irregularities by a doctor or in a hospital? 0 Yes 0 No   |
| 29. How old were you when you first had symptoms? year   |

0

LifeLines -questionnaire 1 part 1 30. How is your cardiac irregularity treated? (more than one answer is possible) 0 I do not have treatment for cardiac irregularities 0 With anticoagulants With medicine to slow down the heart rate 0 With medicine which makes the heart rhythm normal 0 With a pacemaker 0 Other treatment, please indicate **OEDEMA /HEART FAILURE** 31. Do you sometimes have ankles that swell up (oedema)? 0 Yes 0 No Or do you retain fluid in another part of the body? 32. Do you have heart failure (reduced pump function of the heart)? 0 No (go to guestion 35) 0 I do not know (go to question 35) 33. How old were you when you first had heart failure? year 34. How is your heart failure treated? (more than one answer is possible) I do not have treatment for heart failure 0 0 With a low salt diet and/or fluid limiting 0 With medicine 0 With a pacemaker I have had a transplant in \_\_\_\_\_ year 0 Other treatment, please indicate **BLOOD PRESSURE** 35. Have you ever had high blood pressure? Λ ΥΔς

| 33. Have you ever had high blood pressure:              |                  | U TES           |
|---|------------------|-----------------|
|   | 0 No (go to ques | stion 38)       |
|   | 0 I do not know  | (go to question |
| 38)   |                  |                 |
| 36. How old were you when you first had high blood pres | ssure?           | year            |
| 37. How is your high blood pressure treated? treatment  |                  | 0 I do not have |
| a cachiene  | 0 With a s       | salt free diet  |

0 With a salt free die0 With medicine0 Both

#### **CHOLESTEROL**

| 38. Have you ever                     | had elevated cholesterol levels?         | 0 Yes<br>0 No <i>(go to qu</i><br>0 I do not know <i>(go</i> | -                |
|---------------------------------------|--|--|------------------|
| 41)                                   |  |  |                  |
| 39. How old were y<br>year            | ou when you first had elevated chole     | esterol levels?  |                  |
| 40. How are your e                    | I do not have                            |  |                  |
|                                       |  | 0 With a diet<br>0 With medici<br>0 Both                     | ne               |
| NEUROLOGY (BR                         | AIN)                                     |  |                  |
| 41. Have you ever<br>Yes 0 No         | experienced a sudden loss of function    | on which returned later                                      | 0                |
|                                       | strength or feeling, blindness in one    | eye, speech problems   | )?               |
| 42. Have you ever<br>Yes 0 No         | had a stroke? (If no, go to question 4   | 14)  | 0                |
| 43. How old were y                    | ou when you first had a stroke?          |  |                  |
| 44. Have you ever<br>No               | had narrowing of the carotid arteries    | 5?   | 0 Yes 0          |
| ARMS AND LEGS                         |  |  |                  |
| 45. Have you ever your legs during wa | 0 Yes                                    | y feeling, tingling sens                                     | ation) in one of |
|                                       | 0 No<br>0 Not applicable, I can not walk |  |                  |
| 46. Have you ever<br>Yes 0 No         | had these symptoms at night?             |  | 0                |
| If questions 45 and                   | 1 46 are no, go to question 48           |  |                  |
| 47. How old were y                    | ou when you first had symptoms?          |  |                  |

|   |   | _   |
|---|---|-----|
| 48. Have you ever had slowly healing wounds at y<br>Yes 0 No  | our feet?   | 0   |
| 49. Is one or a part of your foot/leg been amputate 0 Yes 0 No  | ed? (If no, go to question 51)                          |     |
| 50. How old were you when you (first) had an amp  | outation?   |     |
| 51. Do you regularly have (several times a week)<br>0 Yes 0 No  | pain in the joints of your hands?                       |     |
| 52. Do you regularly have (several times a week)<br>0 Yes 0 No  | pain in the joints of your feet?                        |     |
| 53. Are you regularly bothered by stiffness (severa<br>hands? 0 Yes 0 No  | al times a week) in the joints of your                  |     |
| 54. Are you regularly bothered by stiffness (severa   | al times a week) in the joints of your fo<br>0 Yes 0 No | et? |
| KIDNEYS   |   |     |
| 55. Please indicate, which of the following condition had?  (more than one answer is possible)  Renal arteries (kidney)  Small kidney Hydronephrosis (disturbance in volume of uri  |   | ve  |
| 56. Have you ever had a blood test for possible kid<br>0 Yes 0 No   | dney problems?  |     |
| 57. Have you ever had a urine test?<br>(if no, go to question 60)<br>times  | 0 Yes, once<br>0 Yes, several times, indicate           |     |
| 0 No  |   |     |
| 58. Do you know what the results are of the urine once could you indicate how often the same result was found <i>(more than o</i> Normal Traces of a urinary tract infection or kidned A small amount of blood, without a bladd times | one answer is possible) times ey stones times           |     |
| ☐ Protein in urine☐ I do not know the results (anymore)   | times times   |     |
|   | i age I   |     |

| 59.       | 0 Yes, only found during  | your urine, and is that still present? pregnancy in my urine (not during pregnancy), but this is not   | the case   |
|-----------|---|--|------------|
|           | <ul><li>0 Yes, still protein present</li><li>0 No, protein never foun</li></ul> |  |            |
| 60.       | . Have you ever had an abno<br>0 Yes 0 No                                       | ormal kidney function detected? (If no, go to question   | n 63)      |
| 61.<br>No | . Is that still present? (If no   | , go to question 63)   | 0 Yes 0    |
| 62.       | . How serious is this?  | 0 Not serious<br>0 Moderate<br>0 Serious<br>0 I do not know  |            |
| 63.       | . Do you have a renal diseas<br>0 Yes 0 No                                      | e? (If no, go to question 65)  |            |
| 64.       | . How are you treated ?   | 0 No, I am not treated for renal diseases 0 Yes, with medicine 0 Yes, with medicine and diet 0 Yes, with dialysis 0 Yes, I had a transplantation   |            |
| 65.       | . Have you ever been operat   | ed on or for your kidneys? (more than one answer in No  Yes, in connection with kidney stones, in the year Yes, a kidney was removed due to a medical pro Yes, I donated a kidney in the year Yes, I had a transplantation in the year Yes, I have had angioplasty of the renal arteries | ar<br>blem |
| yea       | ar  | Tes, i have had angiopiasty of the renaral accine.   | , in the   |
| ТН        | YROID   |  |            |
| 66<br>Yes | =   | use you thyroid works too quickly or slowly?   | 0          |
| 67.       | . Have you ever had medicir<br>0 Yes 0 No                                       | ne because your thyroid worked too quickly or slowly   | y?         |
| ΕY        | ES EARS AND MOUTH   |  |            |
| 68.       | . Do you have glasses or cor  | ntact lenses? OYes, only for close up (reading etc) O Yes, only for distance (driving, watching Tourns of the close up and distance  | V etc)     |

| LifeLines -questionnaire 1 part 1  |  |     |
|--|--|-----|
|  | 0 No   |     |
| 69. Is your daily life restricted due to   | problems with your sight? 0 Yes, seriously restricted 0 Yes, slightly restricted 0 No, not restricted  |     |
| 70. Do you need a hearing aid?<br>No   | 0 Ye   | s 0 |
| 71. Is your daily life restricted due to   | problems with your hearing?<br>0 Yes, seriously restricted<br>0 Yes, slightly restricted<br>0 No, not restricted   |     |
| 72a. Do you have inflammation of the<br>Yes 0 No<br>If no, go to question 73   | e gums diagnosed by a dentist?   | 0   |
| 72b. How old were you when this was year   | s diagnosed?   | _   |
| 73. Do you have your own set of teetl  | h? 0 Yes, (almost) complete 0 Yes, but some elements are missing or replaced 0 No, I have dentures 0 No, I have partly dentures 0 No, but do not have dentures | k   |
| OTHER PROBLEMS/DISEASES  |  |     |
| 74. Please fill in with a cross which of answer is possible)   | the diseases you have or have had. (more than or   | 1e  |
| □None of the diseases  |  |     |
| HEART, CIRCULATORY, LUNGS  |  |     |
| <ul><li>☐ Heart valve problems</li><li>☐ Atherosclerosis(clogging of the arte</li><li>☐ Thrombosis</li><li>☐ Lung embolism</li></ul> | eries  |     |
| HEAD   |  |     |
| <ul><li>☐ Migraine</li><li>☐ Cataracts</li><li>☐ Chronic throat/sinus infections</li></ul>   |  |     |

STOMACH, INTESTINES, LIVER AND GALL

| LifeLines -questionnaire 1 part 1   |
|---|
| <ul> <li>Stomach (gastric)ulcer</li> <li>Ulcerative colitis</li> <li>Crohn's disease</li> <li>Spastic or irritated bowel syndrome</li> <li>Hepatitis</li> <li>Cirrhosis of the liver</li> <li>Coeliac disease</li> <li>Gall stones</li> </ul> |
| KIDNEY, BLADDER   |
| <ul><li>☐ Kidney stones</li><li>☐ Chronic bladder infection</li><li>☐ Incontinent</li></ul>   |
| NEUROLOGICAL DISEASES   |
| □Epilepsy □Multiple sclerosis □Spasticity □ Parkinsons disease □Dementia  |



FORM\_ID 17443



# Questionnaire1, indexpopulation

| <ul><li>☐ Anaemia</li><li>☐ Clotting disease</li></ul>   |
|--|
| MOTOR DISEASES   |
| <ul> <li>☐ Fibromyalgia</li> <li>☐ Arthrosis (degeneration of joints)</li> <li>☐ Rheumatic disease (inflammation of the joints)</li> <li>☐ Osteoporosis (decrease in bone density)</li> <li>☐ Back or neck hernia</li> <li>☐ Repetitive strain injury</li> </ul> |
| SKIN   |
| ☐ Serious acne ☐ Eczema ☐ Psoriasis  |
| OTHER  |
| □ Other □ Chronic fatigue syndrome □ Burn out □ Depression □ Panic disorder □ Social phobia □ Acrophobia □ Other anxiety syndromes □ Manic depressive syndrome(bipolar) □ Schizophrenia □ Eating problems □ Obsession/compulsive problems □ ADHD                 |
| 75. Have you another disease that we have not mentioned or have you had it?  0 No 0 Yes, please indicate (more than one disease is possible)  1  |

76. Have you ever had an operation? (If no, go to question 77) Yes 0 No

#### LifeLines -questionnaire 1 part 1

76a. Can you indicate why you had an operation, how old were you when you first had this operation and how often you have had to have the operation?

| Removal of tonsil                      | S.                           | Age:yea              | ar            | Number of operations      |
|--|------------------------------|----------------------|---------------|---------------------------|
| Appendicitis                           |                              | Age:ye               | ar            | Number of operations      |
| ——<br>Hernia of the stor<br>operations | nach                         | Age:                 | year          | Number of                 |
| Knee operation (roperations            | meniscus etc)                | Age:                 | year          | Number of                 |
| Caesarean section                      | n                            | Age:yea              | ar            | Number of operations      |
| Sterilisation                          |                              | Age:yea              | ar            | Number of operations      |
| Varicose veins operations              |                              | Age:                 | year          | Number of                 |
| Hernia of the spin                     | e                            | Age:ye               | ear           | Number of operations      |
| Other operations<br>Age:year           | Reason:                      |                      |               | Number of operations:     |
| Age:year                               | Reason:                      |                      |               | Number of operations:     |
| Age:year                               | Reason:                      |                      |               | Number of operations:     |
| Age:year                               | Reason:                      |                      |               | Number of operations:     |
| Age:year                               | Reason:                      |                      |               | Number of operations:     |
| Age:year                               | Reason:                      |                      |               | Number of operations:     |
| -                                      | nedicine that a do<br>s 0 No | octor has prescribe  | d for you?(li | f no, go to question 78)  |
| 77a. Can you say<br>why you need it?   | what medicine th             | nat is, how old were | e you when y  | ou started taking it, and |
| Medicine                               |                              | Age<br>started       | Reason        |                           |

#### LifeLines -questionnaire 1 part 1

| 1  | <br> |
|----|------|
| 2  | <br> |
| 3  |      |
| 4  |      |
|    |      |
| 5  |      |
| 6  |      |
| 7  |      |
| 8  | <br> |
| 9  | <br> |
| 10 | <br> |

78. Which of the following medicines have you had in the last year without a prescription from the doctor?

(more than one answer possible)

- 0 None of these below
- O Painkillers or medication for high temperature, like aspirin or acetaminophen
- 0 Medicine for coughs, cold, flu, sore throat etc
- O Preventative medicines such as vitamins, minerals, tonics, iron tablets
- 0 Laxatives
- Other medicines for the stomach and digestive system
- O Sleep or anti stress medicine
- 0 Other, please indicate\_\_\_\_\_

# 79. Does this include homeopathic and herbal remedies? Yes 0 No

0

80. Over the last year, which of the following painkillers did you use and how many?

| Please only tick one box in each row.                               | None | Less than | Betwee   | Between | More    |
|---|------|-----------|----------|---------|---------|
|   |      | 10 units  | n 10-    | 50- 200 | than    |
|   |      | a year    | 50 units | units a | 200     |
|   |      |           | a year   | year    | units a |
| Ad a distance and a factorial                                       |      |           |          |         | year    |
| Medicines containing  |      |           |          |         |         |
| Acetaminophen   |      |           |          |         |         |
| Names of medication available on the                                |      |           |          |         |         |
| Dutch market are mentioned:   |      |           |          |         |         |
| Paracetamol, Antigrippine, Citrosan,                                |      |           |          |         |         |
| Femerital, (kinder)Finimal, Hedex, Hot                              |      |           |          |         |         |
| Coldrex, Momentum, Daro hoofdpijn-                                  |      |           |          |         |         |
| poeder, Paracetamol-coffeine,<br>Panadol (plus), Paracof, Para Don, |      |           |          |         |         |
| Sanalgin, Saridon, Sinaspril, Spalt,                                |      |           |          |         |         |
| Witte Kruis   |      |           |          |         |         |
| Medicines containing  |      |           |          |         |         |
| Acetylsalicylacid   |      |           |          |         |         |
| Names of medication available on the                                |      |           |          |         |         |
| Dutch market are mentioned: AC cod,                                 |      |           |          |         |         |
| Alka Seltzer, Apacod, APC, Ascal,                                   |      |           |          |         |         |
| Carbasalaat Calcium poeders,  |      |           |          |         |         |
| Aspirine, Aspro, Chefarine, Coldrex C,                              |      |           |          |         |         |
| Rhonal  |      |           |          |         |         |
| Medicines containing Ibuprofen                                      |      |           |          |         |         |
| or Naproxen   |      |           |          |         |         |
| Names of medication available on the                                |      |           |          |         |         |
| Dutch market are mentioned:   |      |           |          |         |         |
| (Actifen, Advil, Aleve, Brufen (siroop),                            |      |           |          |         |         |
| Femapirin, Femex, Ibuprofen,  |      |           |          |         |         |
| Naproxen, Nurofen, Relian)  |      |           |          |         |         |

#### **Experience health care**

- 1. Please indicate with which of the following you have had contact in the last 12 months?
- 0 None
- 0 GP
- 0 Medical specialist
- 0 Dentist /dental hygiene specialist
- 0 Work doctor
- 0 Municipal health and social department
- 0 Dietician
- 0 Ergo therapist
- 0 Physiotherapist
- 0 Speech therapist
- 0 Caesar therapist
- 0 House hold help
- O Regional institute for mental health
- 0 General social worker
- O Clinic for addiction
- 0 Psychologist
- 0 Alternative treatments
- 0 GP services outside office hours
- 0 Addiction clinic North Netherlands

# How do you rate your health? (SF-36/ Rand-36)

This part of the questionnaire is about your health. Please try to answer every question as accurately as you can.

- 1. In general, would you say your health is:
- 0 Excellent
- 0 Very good
- 0 Good
- 0 Fair
- 0 Poor
- 2. Compared to one year ago, how would your rate your health in general now?
- 0 Much better now than one year
- 0 ago Somewhat better now than
- 0 one year ago
- 0 About the same
- O Somewhat worse now than one year ago Much worse now than one year ago

The following items are about activities you might do during a typical day. Does your health now limit you in these activities? If so, how much?

|   |   | Yes,<br>Limited a<br>Lot | Yes,<br>Limited<br>a little | No, Not<br>limited at<br>All |
|---|---|--------------------------|-----------------------------|------------------------------|
| Α | <b>Vigorous activities</b> , such as running, lifting heavy objects, participating in strenuous sports  | 0                        | 0                           | 0                            |
| В | <b>Moderate activities</b> , such as moving a table, pushing a vacuum cleaner, bowling, or playing golf | 0                        | 0                           | 0                            |
| С | Lifting or carrying groceries   | 0                        | 0                           | 0                            |
| D | Climbing <b>several</b> flights of stairs   | 0                        | 0                           | 0                            |
| Е | Climbing <b>one</b> flight of stairs  | 0                        | 0                           | 0                            |
| F | Bending, kneeling, or stooping  | 0                        | 0                           | 0                            |
| G | Walking more than a mile  | 0                        | 0                           | 0                            |
| Н | Walking several blocks  | 0                        | 0                           | 0                            |
| I | Walking one block   | 0                        | 0                           | 0                            |
| J | Bathing or dressing yourself  | 0                        | 0                           | 0                            |

During the **past 4 weeks**, have you had any of the following problems with your work or other regular daily activities **as a result of your physical health**?

|   |   | Yes | No |
|---|---|-----|----|
| Α | Cut down the amount of time you spent on work or other activities | 0   | 0  |
| В | Accomplished less than you would like                             | 0   | 0  |
| С | Were limited in the <b>kind</b> of work or other activities       | 0   | 0  |

- D Had **difficulty** performing the work or other activities 0 0 (for example, it took extra effort)
- During the **past 4 weeks**, have you had any of the following problems with your work or other regular daily activities **as a result of any emotional problems** (such as feeling depressed or anxious)?

|        |  |                       | Yes  | No |
|--------|--|-----------------------|--|----|
| Α      | Cut down the <b>amount of time</b> you spent on work or other activities   |                       | 0  | 0  |
| В      | Accomplished less than you would like  |                       | 0  | 0  |
| С      | Didn't do work or other activities as <b>carefully</b> as usu  | al                    | 0  | 0  |
| 6<br>7 | During the <b>past 4 weeks</b> , to what extent has your physical health or emotional problems interfered with your normal social activities with family, friends, neighbours, or groups?  How much <b>bodily</b> pain have you had during the | 0<br>0<br>0<br>0<br>0 | Not at all Slightly Moderately Quite a bit Extremely None            |    |
| 1      | past 4 weeks?  | 0 0 0 0               | Very mild<br>Mild<br>Moderate<br>Severe<br>0 Very severe             |    |
| 8      | During the <b>past 4 weeks</b> , how much did <b>pain</b> interfere with your normal work (including both work outside the home and housework)?  | 0<br>0<br>0<br>0      | Not at all<br>A little bit<br>Moderately<br>Quite a bit<br>Extremely |    |

These questions are about how you feel and how things have been with you **during the past 4 weeks**. For each question, please give the one answer that comes closest to the way you have been feeling.

|   | How much of the time during the <b>past 4</b> weeks                 | All of<br>the<br>Time | Most of<br>the<br>Time | A Good<br>Bit of<br>the<br>Time | Some<br>of the<br>Time | A<br>Little<br>of the<br>Time | None<br>of the<br>Time |
|---|---|-----------------------|------------------------|---------------------------------|------------------------|-------------------------------|------------------------|
| а | Did you feel full of pep?   | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| b | Have you been a very nervous person?                                | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| С | Have you felt so down in the dumps that nothing could cheer you up? | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| d | Have you felt calm and peaceful?                                    | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| е | Did you have a lot of energy?                                       | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| f | Have you felt downhearted and blue?                                 | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| g | Did you feel worn out?  | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| h | Have you been a happy person?                                       | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |
| i | Did you feel<br>tired?  | 0                     | 0                      | 0                               | 0                      | 0                             | 0                      |

- During the **past 4 weeks**, how much of the time has your **physical health or emotional problems** interfered with your social activities (like visiting with friends, relatives, etc.)?
- 0 All of the time
- 0 Most of the time
- 0 Some of the time
- 0 A little of the time
- 0 None of the time
- How TRUE or FALSE is <u>each</u> of the following statements for you.

|   |   | Definite<br>ly True | Mostl<br>y<br>True | Don'<br>t<br>Kno<br>w | Mostl<br>y<br>False | Definitel<br>y False |
|---|---|---------------------|--------------------|-----------------------|---------------------|----------------------|
| Α | I seem to get sick a little easier<br>than other people | 0                   | 0                  | 0                     | 0                   | 0                    |
| В | I am as healthy as anybody I<br>know                    | 0                   | 0                  | 0                     | 0                   | 0                    |
| С | I expect my health to get worse                         | 0                   | 0                  | 0                     | 0                   | 0                    |
| D | My health is excellent                                  | 0                   | 0                  | 0                     | 0                   | 0                    |

# 12. In the previous 7 days, to what extent have you been limited by (SCL-12);

|     |                                    | Not at<br>all | A little | Moderat<br>ely | Quite a<br>bit | Extreme<br>ly |
|-----|------------------------------------|---------------|----------|----------------|----------------|---------------|
| 1   | Headaches                          | 0             | 0        | 0              | 0              | 0             |
| 2   | Faintness or dizziness             | 0             | 0        | 0              | 0              | 0             |
| 3   | Pains in hart or chest             | 0             | 0        | 0              | 0              | 0             |
| 4   | Pains in lower back                | 0             | 0        | 0              | 0              | 0             |
| 5   | Nausea or upset stomach            | 0             | 0        | 0              | 0              | 0             |
| 6   | Soreness of your muscles           | 0             | 0        | 0              | 0              | 0             |
| 7   | Trouble getting your breath        | 0             | 0        | 0              | 0              | 0             |
| 8   | Hot or cold spells                 | 0             | 0        | 0              | 0              | 0             |
| 9   | Numbness or tingling in your body  | 0             | 0        | 0              | 0              | 0             |
| 1 0 | A lump in your throat              | 0             | 0        | 0              | 0              | 0             |
| 1 1 | Feeling weak in parts of your body | 0             | 0        | 0              | 0              | 0             |
| 1 2 | Heavy feelings in arms or legs     | 0             | 0        | 0              | 0              | 0             |

\_\_\_\_\_ year

| Questions for women  | n   |                       |                         |                          |
|--|---|-----------------------|-------------------------|--------------------------|
| How often have you been p     times  | regnant? (Irrespect                         | ive of the ou         | tcome)                  |                          |
| 2a. How many miscarriages (t   | o 16 weeks) have yo                         | ou had?               |                         |                          |
| 2b. What was the date of the Year  | ast miscarriage?                            |                       | Day                     | Month                    |
| 3. How many times have you   | had an abortion?                            |                       |                         |                          |
| times  |   |                       |                         |                          |
| 4a. How many times have you times  | given birth?                                |                       |                         |                          |
| 4b. Could you please fill in wh<br>baby was alive 24 hours after<br>weeks. The length of a normal<br>(multiple birth: for each child | the birth. By birth w<br>pregnancy is 40 we | e mean a pr           |                         |                          |
| Year of given birth  | Duration of pregna                          | ancy                  |                         | ive 24 hours after birtl |
|  | weeks                                       |                       | 0 Yes                   | 0 No                     |
|  | weeks                                       |                       | 0 Yes                   | 0 No                     |
|  | weeks                                       |                       | 0 Yes                   | 0 No                     |
|  | weeks                                       |                       | 0 Yes<br>0 Yes          | 0 No<br>0 No             |
|  | weeks                                       |                       | 0 Yes                   | 0 No                     |
|  | •   | -                     |                         |                          |
| 5. Are you pregnant now?   |   |                       |                         | 0 Yes 0 No               |
| 6. How old were you when you year  | ı first had periods (n                      | nenstruation          | )?                      |                          |
| 7. Do you still have periods (m  | nenstruation)?                              | 0 Yes<br>0 No (If no, |                         | uestion 7.3)             |
| 7.1 Is your menstruation reg<br>(if you are pregnant then  | 0 Yes                                       |                       | t has never been        |                          |
| regular<br>before the pregnancy)<br>not been regular   | 0 No  | in the l              | ast few months it has   |                          |
| 7.2 What is on average the le<br>(from the first day of me<br>day of the next menstru  | nstruation to the fire                      | st                    | 0 24-2<br>29 days<br>⁄s | ,                        |
| 7.3 If you no longer have perion   | nds how old were vo                         |                       | -                       |                          |

| 8. Has your uterus ( | (womb) | and/or | ovary/ | ovaries | been removed? |  |
|----------------------|--------|--------|--------|---------|---------------|--|
|                      |        |        |        |         |               |  |

 Uterus
 0 No 0 Yes, in \_\_\_\_\_ (year)

 One ovary
 0 No 0 Yes, in \_\_\_\_\_ (year)

 Both ovaries
 0 No 0 Yes, in \_\_\_\_\_ (year)

Have you ever used hormonal contraception? (the pill, Depo Provera, IUD)?
 O Yes 0 No
 If not, go to question 10, if yes:

9.1 How many months **in the last 10 years** have you used hormonal contraception? months

- 9.2 Have you used hormonal contraception **in the last** month? 0 Yes 0 No
- 10. Have you ever had hormonal treatment for any other reason than contraception? 0 Yes 0 No

If yes:

- 10.1. Have you ever had hormonal treatment to help induce a pregnancy? 0 Yes 0 No
- 10.2. Have you ever had hormonal treatment for the menopause? 0
  Yes 0 No

If yes

- 10.2.1. How many months, **during your whole life**, have you had hormonal treatment? (total time)

  \_\_\_\_\_years and \_\_\_\_\_months
- 10.2.2. **In the last month** have you had hormonal treatment? Yes 0 No

# Questions for women who no longer have menstruation/periods

0

- 11a. **In the last 5 years before you stopped menstruating**, did you use hormonal 0 Yes 0 No contraception (also Depo Provera or IUD device)?
- 11b. **In the last 5 years before you stopped menstruating**, did you have hormonal 0 Yes 0 No treatment for any other reason other than contraception?

| Questi            | ions about the questic  | onnaire   |   |
|-------------------|---|---|---|
|                   | nuch time did it take you to fill<br>ninutes  | in this questionnaire?  | hours and                                   |
| 2a. Did y         | ou find it difficult to fill in this o  | questionnaire?  |   |
| 0 S<br>0 A<br>0 N | Yes, most or all of the question from the street of the questions or the questions or the questions or the questions did you find unclear | er of the questions or sec<br>sections were difficult to<br>to fill in. | tions were difficult to fill in.<br>fill in |
| Page              | Question number   | Please give an ex   | planation                                   |
|                   |   |   |   |
|                   |   |   |   |
|                   |   |   |   |