

## SECTION ID: IDENTIFICATION

Dear Sir or Madam: two years ago you consented to participate in the Study on Healthy Aging (CRELES), in accordance with the agreement in the consent form, we would like to repeat a series of questions and tests with the purpose fo knowing how your health has changed.

Before beginning, I would like to remind you again that this interview is completely voluntary and confidential. If there is any question that you wish not to respond to, simply let me know and we will go on to the next question.

| NO. | QUESTIONS | CATEGORIES AND CODES |
| :---: | :---: | :---: |
| IDN1 | Interviewer: view photo taken in round 1. <br> Is this the person interviewed in round 1 ? | Yes 1 <br> No $2 \rightarrow$ ID5 (check) <br> Does not have photo 3 |
| ID5 | Just to make sure, your name is: | Yes 1 <br> No $2 \rightarrow$ ID1 (check and <br> or review noted identification number)  |
| ID1 | Your identification card number is: | Yes $1 \rightarrow$ ID2 <br> No $2 \rightarrow$ Ask for <br> another form of identification $\rightarrow$ IDN2  |
| IDN2 | Your residency identification card or passport is: | Yes $1 \rightarrow$ ID2 <br> No 2 (check) |
| ID2 | Your date of birth is: | Day $\mid-\quad$ ____\| <br> Month Year <br> Year  |

## SECTION ID: IDENTIFICATION

Dear Sir or Madam: two years ago you consented to participate in the Study on Healthy Aging (CRELES), in accordance with the agreement in the consent form, we would like to repeat a series of questions and tests with the purpose fo knowing how your health has changed.

Before beginning, I would like to remind you again that this interview is completely voluntary and confidential. If there is any question that you wish not to respond to, simply let me know and we will go on to the next question.

| NO. | QUESTIONS | CATEGORIES AND CODES |
| :---: | :---: | :---: |
| $\begin{aligned} & \text { ID3 } \\ & \text { M } \end{aligned}$ | Just to be sure, you are $\qquad$ years of age: (Palm calculates and shows value) | Age \| $\quad$ _\|__|_-| |
| $\begin{aligned} & \text { AM2 } \\ & 9 \end{aligned}$ | Now, if you will allow me, I will take you photograph. | Photo taken 1 <br> (Remember to write code on the photo)  <br> Photo not taken 2 |
| IDN3 | The senior lives: | home $1 \rightarrow$ B1 <br> tirement Home $2 \rightarrow$ IDN4 <br>  $3 \rightarrow$ B1 |

Questions apply only to persons living in retirement homes.

| IDN4 | What year did you enter for the last time into this home? | Year It's been Age DK/NR | $\begin{aligned} & \text { L__\|__ } \\ & \text { \|__\|__ } \\ & \text { L__L__ } \\ & 9999 \end{aligned}$ | - _ <br> ears |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Even if you do not use these services, does this home offer the services of: <br> (CHECK ALL THAT APPLY) |  | Yes | No | DK/NR |
|  |  | IDN5. Meals | 1 | 2 | 9 |
|  |  | IDN6. Personal Care/Nursing | 1 | 2 | 9 |
|  |  | IDN7. Shopping assistance | 1 | 2 | 9 |
|  |  | IDN8. Recreation (tv, games) | 1 | 2 | 9 |
|  |  | IDN9. Religious activities (mass, rosaries, group meetings) | 1 | 2 | 9 |
| IDN10 | From the following list of people or entities, who pays the most for your stay in this institution? | You or your spouse Other family members who live in the same home Family members who live outside of the home The State (Public retirement home) Private health insurance <br> Other: $\qquad$ <br> DK/NR |  |  | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 4 \\ & 5 \\ & 6 \\ & 9 \end{aligned}$ |


| SECTION B: COGNITIVE EVALUATION |  |  |
| :---: | :---: | :---: |
| Next I am going to conduct a series of exercises that serve to understand how your memory functions. I am going to ask you some questions and ask you to do some things. Some things are easy and others are more difficult. Perhaps you won't know the answer to all the questions. There is no problem with that. However, it is important that you make the best effort that you are able to do. Do you have any questions? |  |  |
| NO. | QUESTIONS | CATEGORIES AND CODES |
| Filter 1 | Needs proxy (See am3) | Yes $1 \rightarrow \mathrm{~B} 7$ <br> No 2 |
| B1 | Tell me today's date. (note 1 point for each correct response) | Day of the week Points <br> Day of the month I___\| <br> Month ____\| <br> Year  <br> Total  |
| B2 | Now I am going to name 3 objects. After I name them I am going to ask you to repeat out loud the words that you can remember in whatever order. <br> Remember what they are because I will ask you to name them again later. Do you have any questions? <br> (Remembered 1, Did not remember 0) |  Correct <br> Tree $\left\|\_\right\|$ <br> Table $\left\|-\_\right\|$ <br> Dog $\left\|\_\right\|$ <br> Total $\left\|\_\right\|$ |
| B3 | Now I will tell you some numbers and I want you to repeat them in reverse: $13579$ <br> Note: Write 1 if the order is correct ( $\left.\begin{array}{l}9 \\ 7\end{array} 5311\right)$ and 0 for any other response. | Interviewee response: |
| B4 | I am going to give you a piece of paper. Take the paper with your RIGHT hand, fold it in HALF with BOTH hands and place it on your LAP. <br> (Correct action 1, incorrect 0) | Correct Take the paper with your right hand___\|______ Fold it in half with both hands Place it on your lap Total |
| B5 | A moment ago I named three objects and you repeated the ones you remembered, tell me which ones you remember now. <br> (Remembered 1, did NOT remembered 0) |  Correct <br> Tree $\|\ldots\|$ <br> Table $\|\ldots\|$ <br> Dog $\|\ldots\|$ <br> Total $\|\ldots\|$ |
| B6 | Please copy the drawing that I am providing you. The action is correct is the circles are not overlapping by more than half. Note one point if the drawing is correct | Correct \|__| <br> Disabled ___\| |

## SECTION B: COGNITIVE EVALUATION

Next I am going to conduct a series of exercises that serve to understand how your memory functions. I am going to ask you some questions and ask you to do some things. Some things are easy and others are more difficult. Perhaps you won't know the answer to all the questions. There is no problem with that. However, it is important that you make the best effort that you are able to do. Do you have any questions?


## SECTION B: COGNITIVE EVALUATION

Next I am going to conduct a series of exercises that serve to understand how your memory functions. I am going to ask you some questions and ask you to do some things. Some things are easy and others are more difficult. Perhaps you won't know the answer to all the questions. There is no problem with that. However, it is important that you make the best effort that you are able to do. Do you have any questions?

| NO. | QUESTIONS | CATEGORIES AND CODES |  |
| :---: | :---: | :---: | :---: |
| Filter 1 | Needs proxy (See am3) |  | $1 \rightarrow$ B7 |
|  |  | No | 2 |
| B10 | Is $\qquad$ able to heat water for coffee or tea and to turn off the stove? | Is able | 0 (1) |
|  |  | Never has done so but is able | 0 (2) |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B11 | Is ___ able to prepare meals? | Is able | 0 (1) |
|  |  | Never has done so but is able | 0 (2) |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but would have difficulty today | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B12 | Is $\qquad$ able to keep up with happenings and what is occuring in the neighborhood? | Is able | 0 (1) |
|  |  | Never has done so but is able | 0 (2) |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but would have difficulty today | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B13 | Is $\qquad$ able to pay attention, understand and discuss a radio or tv program or an artilce in the newspaper? | Is able | 0 (1) |
|  |  | Never has done so but is able | 0 (2) |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B14 | Is $\qquad$ able to remember commitments and family happenings? | Is able | 0 (1) |
|  |  | Never has done so but is able | 0 (2) |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
|  |  |  |  |

## SECTION B: COGNITIVE EVALUATION

Next I am going to conduct a series of exercises that serve to understand how your memory functions. I am going to ask you some questions and ask you to do some things. Some things are easy and others are more difficult. Perhaps you won't know the answer to all the questions. There is no problem with that. However, it is important that you make the best effort that you are able to do. Do you have any questions?

| NO. | QUESTIONS | CATEGORIES AND CODES |  |
| :---: | :---: | :---: | :---: |
| Filter 1 | Needs proxy (See am3) |  | $1 \rightarrow$ B7 |
|  |  | No | 2 |
| B15 | Is $\qquad$ able to administer or manage her/his own medications? | Is able | 0 (1) |
|  |  | Never has done so but is able | 0 (2) |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but would have difficulty today | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B16 | Is $\qquad$ able to walk around the neighborhood and find the way back home? | Is able | 0 (1) |
|  |  | Never has done so but is able | 0 (2) |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B17 | Is ___ able to greet friends adequately? | Is able | $0(1)$ |
|  |  | Never has done so but is able | 1 (3) |
|  |  | Never has done it but would have difficulty today | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B18 | Is $\qquad$ able to stay at home alone without problems? | Is able | 0 (1) |
|  |  | Never has done so but is able | $0 \text { (2) }$ |
|  |  | With some difficulty but is able | 1 (3) |
|  |  | Never has done it but |  |
|  |  | would have difficulty today | 1 (4) |
|  |  | Needs help | 2 (5) |
|  |  | Is not able | 2 (6) |
| B19 | FILTER | TOTAL |  |
|  |  | Continue the interview with the substitute (review seccion ID an form) | p of the e the proxy |
|  | Add all the points from B9 to B19 and note the total | Total is 5 or less $2 \rightarrow$ Continue with the interviewee, you can use the auxiliary informant |  |
| End section for those who are candidates for answering the questionnaire with proxy. |  |  |  |

## SECTION AB: RECORD OF MEMBERS OF THE HOUSEHOLD

Now I am going to ask you about the people who live in this home. DO NOT ASK SECTION AB IF THE PERSON LIVES IN A GROUP HOME.

| AM4 How many people live in this home? |  |  |  |  |  | NUMBER \|__|_| |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tell me the name of all the people who regularly live in this home beginning with yourself (interviewee) then your spouse. List the adults first and then the children. Then ask, Is there someone who lives here even though they are not present at this moment? (this includes the children who may be at school or at work) |  |  |  |  |  |  |  |  |  |  |
|  | AB1 <br> Name | ${ }^{\mathrm{AB}}{ }^{2}$ ¿What is the family relation of __ with you (interviewee)? <br> 1. Interviewee <br> 2. Spouse <br> 3. Biological child <br> 4. Step child <br> 5. Son/daughter in-law <br> 6. Grandchild <br> 7. Sibling <br> 8. Biological parent <br> 9. Step parent <br> 10. Father/mother in-law <br> 11. Other relative <br> 12. Domestic employee <br> 13. Other non-relative <br> 99. DK/NR | Is |  | AB4 <br> How old is $\qquad$ ? <br> NOTE <br> AgE | AB5 <br> What is the marital status of $\qquad$ ? <br> 1. Civil <br> Union <br> 2. Married <br> 3. <br> Separated / divorced <br> 4. <br> Widow/er <br> 5. Single <br> 6. Other <br> 9. DK/NR | ABN What wa highest formal e that <br> complet <br> Level: <br> 0 . Non <br> 1. Elem <br> 2. High <br> technic <br> 3. High <br> educatio <br> 9. $\mathrm{DK} /$ <br> Only as <br> 3 or 4 | BN2 <br> e <br> of <br> ation <br> ry <br> ool / <br> ollege <br> $\mathrm{AB} 2=$ | Has AB6 <br> always lived with you? <br> 1. Yes $\rightarrow$ <br> AM5 <br> 2. No <br> 9. DK/NR <br> Only ask if AB2 $=3,4,6$, $7,8,11$ | Did <br> AB7 $\qquad$ come to live with you or did you move to live here with $\qquad$ ? <br> 1. $\qquad$ came <br> 2. Interviewee moved <br> 9. DK/NR <br> ASK IF AB6 <br> APPLIED AND IF $A B 2=5,9,10,13 .$ |
| L | NAME | Relation | M | W | AgE | Marital | ABN1 <br> Level | ABN2 <br> YEAR |  |  |
| 1 |  | _1_ | 1 | 2 | - - - | - - | - | - | 129 | 129 |
| 2 |  |  | 1 | 2 | - - - | - | - | - | 129 | 129 |
| 3 |  |  | 1 | 2 | - - | - | - | - | 129 | 129 |
| 4 |  |  | 1 | 2 | - | - - | - | - | 129 | 129 |
| 5 |  |  | 1 | 2 | - | - | - | - | 129 | 129 |
| 9 |  |  | 1 | 2 | - - | - - - | - | - | 129 | 129 |
| 7 |  |  | 1 | 2 | - - | - - | - | - | 129 | 129 |
| 8 |  |  | 1 | 2 | - | - | - | - | 129 | 129 |


| AMN5 | Of all the people who live here, who is the head <br> ("boss" or "in charge") of the home? | Number |  |
| :--- | :--- | :--- | :--- |
| Now I will ask you about your children. |  |  |  |
| AM7 | In total, how many of your children are a live? | Number of living children <br> DK/NR | Number of grandchildren |

## SECTION AC: RECORD OF NON-RESIDENT CHILDREN

AM11 How many children and stepchildren DO NOT live with you in this home? NUMBER $\__{\ldots} \_\mid \rightarrow$ Yes 0 pass to A3
FOR CHILDREN OF THE INTERVIEWEE (A):

|  | AC1 <br> Name | AC2 <br> Is $\qquad$ a man or a woman? <br> 1. Male <br> 2. Female |  | $\qquad$ <br> Is your own child or not your own? <br> 1. Own child <br> 2. Not own child <br> 9. DK/NR | AC4 <br> How old is ? | AC5 <br> What is the marital status of $\qquad$ ? <br> 1. Civil Union <br> 2. Married <br> 3. Separated / divorced <br> 4. Widow/er <br> 5. Single <br> 6. Other <br> 9. $\mathrm{DK} / \mathrm{NR}$ | ACN1-ACN2 <br> What was the highest level of formal education that $\qquad$ completed? <br> Level: <br> 0 . None <br> 1. Elementary <br> 2. High School / technical <br> 3. Higher education /college <br> 9. DK/NR |  | AC6 <br> Where does $\qquad$ live? <br> 1. In the same neighborhood or town <br> 2. Different neighborhood or town barrio but same city <br> 3. Other city in Costa Rica <br> 4. Outside of Costa Rica <br> 9. DK/NR | AC7 <br> How ofter to you see or visit with $\qquad$ ? <br> 1. Daily <br> 2. Weekly <br> 3. Bimonthy <br> 4. Monthly <br> 5. Other <br> 6. Never <br> 9. $\mathrm{DK} / \mathrm{NR}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L | NAME | M | W | Relation | AgE | Marital | ACN1 <br> LEVEL | $\begin{gathered} \hline \text { ACN2 } \\ \text { AGE } \\ \hline \end{gathered}$ | Lives | VIYESTS |
| 1 |  | 1 | 2 | - | - - | - | - | - | - | - |
| 2 |  | 1 | 2 | - | - - | - | - | - | - | - |
| 3 |  | 1 | 2 | - | - - | - | - | - | - | - |
| 4 |  | 1 | 2 | - | - - | - | - | - | - | - |
| 5 |  | 1 | 2 |  | - - | - | - | - | - | - |
| 6 |  | 1 | 2 | - | - - | - | - | - | - | - |
| 7 |  | 1 | 2 | - | - - | - | - | - | - | - |
| 8 |  | 1 | 2 | - | - - | - | - | - | - | - |


| SECTION A: PERSONAL INFORMATION OF THE PARTICIPANT |  |  |  |
| :---: | :---: | :---: | :---: |
| Now we will continue to talk about you. |  |  |  |
| NO. | QUESTIONS | CATEGORIES AND CODES |  |
| Marital History |  |  |  |
| A3 | What is your current marital status? | Civil Union | $1 \rightarrow$ AN1 |
|  |  | Married | $2 \rightarrow$ AN1 |
|  |  | Widow(er) from civil union | $3 \rightarrow$ Filter 2a |
|  |  | Widow(er) from marriage | $4 \rightarrow$ Filter 2a |
|  |  | Divorced | $5 \rightarrow$ A16 |
|  |  | Separated of civil union | $6 \rightarrow$ A16 |
|  |  | Separated of marriage | $7 \rightarrow$ A16 |
|  |  | Never married or in union | $8 \rightarrow$ A16 |
|  |  | DK/NR | $9 \rightarrow$ A16 |
| AN1 | Do you live with the same partner/spouse that you lived with 2 years ago? | Yes | $1 \rightarrow \mathrm{~A} 12$ |
|  |  |  | 2 |
|  |  | DK/NR | $9 \rightarrow \mathrm{~A} 12$ |
| A4 | What was the principal employment activity of your spouse during the last week? | Works/Worked | 1 |
|  |  | Did not work but has a job | 2 |
|  |  | Is looking for work | 3 |
|  |  | Household chores | 4 |
|  |  | Is retired | 5 |
|  |  | Did) not work | 6 |
|  |  | DK/NR | 9 |
| A5 | What was the occupation that your spouse worked in for the majority of her/his life? | Homemaker | 1 |
|  |  | Agricultural worker (field hand) | 2 |
|  |  | Independent farmer | 3 |
|  |  | Domestic worker | 4 |
|  |  | Specialized worker | 5 |
|  |  | Non-specialized worker | 6 |
|  |  | Vendor, trader | 7 |
|  |  | Other services | 8 |
|  |  | Professional, executive | 9 |
|  |  | Office employee | 10 |
|  |  | Other | 11 |
|  |  | DK/NR | 99 |
| A6 | Does you spouse have a serious helath problem or other physical limitation? | Yes | 1 |
|  |  | No | 2 |
|  |  | DK/NR | 9 |
| Now let's talk about your current or last spouse (or partner) |  |  |  |
| A9 | What was the age difference between you and your spouse when you started to live together? | Years <br> DK/NR | $\begin{aligned} & \rightarrow \text { If } 0 \text { go to A11 } \\ & \quad 99 \end{aligned}$ |



| SECTION A: PERSONAL INFORMATION OF THE PARTICIPANT |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Now we will continue to talk about you. |  |  |  |  |
| NO. | QUESTIONS | CATEGORIE | D CODES |  |
| RELIGION OF INTERVIEWEE |  |  |  |  |
| A20 | What is your religion? | Catholic | 1 |  |
|  |  | Protestant | 2 |  |
|  |  | Evangelical | 3 |  |
|  |  | Other Christian | 4 |  |
|  |  | Other non-Christian | 5 |  |
|  |  | None | 6 |  |
|  |  | DK/NR | 9 |  |
| AN2 | ¿How frecuently do you attend religious services or how frequently are religious services brought to your home? | Daily | 1 |  |
|  |  | Weekly | 2 |  |
|  |  | Bimonthly | 3 |  |
|  |  | Monthly | 4 |  |
|  |  | Occasionally | 5 |  |
|  |  | Never | 6 |  |
|  |  | DK/NR | 9 |  |
| MIGRATION OF THE INTERVIEWEE |  |  |  |  |
| Filter 3 | Interviewer, is this the same home where interviewee lived 2 years ago, that is, where the first interview was conducted? |  | $1 \rightarrow$ AM12 |  |
|  |  | No | $2 \rightarrow$ AN4 |  |
|  |  | DK/NR | $9 \rightarrow$ AM12 |  |
| AN4 | We noticed that you changed your residence since the last time we visited you, what was the most important reason that you came to live here? | To be near children |  | 1 |
|  |  | To be near family or friends |  | 2 |
|  |  | To be near health services |  | 3 |
|  |  | Other helath reasons |  | 4 |
|  |  | For fear of crime |  | 5 |
|  |  | Death of spouse |  | 6 |
|  |  | Marital Separation |  | 7 |
|  |  | Marital union |  | 8 |
|  |  | Economic reasons |  | 9 |
|  |  | Other: |  | 10 |
|  |  | DK/NR |  | 99 |

## SECTION SP: INSURANCE \& PENSIONS

| SECTION SP: INSURANCE \& PENSIONS |  |  |  |
| :--- | :--- | :--- | :--- |
| Now I want to ask you some questions about your insurance and pensions |  |  |  |
| Number. | QUESTIONS | CATEGORIES AND CODES |  |
| AM12 | Do you receive a pension from social security <br> or from the government? | Yes <br> No <br> DK/NR | $1 \rightarrow$ AM13 <br> $2 \rightarrow$ AM14 |
| AM13 | How many pensions do you receive? | Pensions | 9 AM14 |
| AMN2 | Of these pensions how many were granted in <br> the last two years? | None <br> Pensions |  |



| SECTION SP: INSURANCE \& PENSIONS |  |  |  |
| :---: | :---: | :---: | :---: |
| NO. | QUESTIONS |  | S AND CODES |
| FOR THOSE NOT PENSIONED |  |  |  |
| AM20 | Are you currently insured? <br> (Apply if AM12=2 y AM14=2) | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 \rightarrow \text { AMN4 } \\ & 2 \rightarrow \text { AM21 } \\ & 9 \rightarrow \text { AM21 } \end{aligned}$ |
| AM21 | How many months/years have you been without insurance? (Apply if AM12=2 y AM14=2) | Months Years DK/NR | $\underset{99}{\|\ldots-\ldots\|}$ |
| AMN4 | Did your insurance status change in the last 2 years? <br> (Apply if AM12=2 y AM14=2) | Yes No DK/NR | $\begin{aligned} & 1 \rightarrow \mathrm{SPS} 1 \\ & 2 \rightarrow \mathrm{C} 1 \\ & 9 \rightarrow \mathrm{C} 1 \end{aligned}$ |


| Now we are going to talk about the insurance of the last two years. If you are pensioned, did you have insurance before you were pensioned? |  |
| :---: | :---: |
| Insurance | SPS1 What kind of insurance was it? <br> 1. Salaried. <br> 2. Own account or voluntary. <br> 3. Granted by the state. <br> 4. Relative of the salaried person. <br> 5. Relative of own account or voluntary account holder. <br> 6. Relative of someone to whom the state granted it. <br> 7. Relative of a pensioned person. <br> 8. Other <br> 9. $\mathrm{DK} / \mathrm{NR}$ |
| $\underline{01}$ | $\ldots$ |
| 02 | - |
| $\underline{03}$ | - |


| SECTION C: HEALTH STATUS |  |  |
| :---: | :---: | :---: |
| Now I | Id like to ask you some questions about your health. |  |
| NO. | QUESTIONS | CATEGORIES AND CODES |
| SELF EVALUATION |  |  |
| C1 | How would you say your health is today; Excellent, Very good, Good, Fair, Bad | Excellent 1 <br> Very good 2 <br> Good 3 <br> Fair 4 <br> Poor 5 <br> DK/NR 9 |
| C2 | How would you say your health is in comparision with other people of your age: Better, the Same, Worse? | Better 1 <br> Equal 2 <br> Worse 3 <br> DK/NR 9 |
| Now we are going to talk about your helath conditions identified by a physician. |  |  |
| HYPERTENSION |  |  |
| Filter 4 | C4M and C5M apply if in round 1 DID NOT have hype | sion. |
| C4M | During the last 2 years did a physician tell you that you have high blood pressure (hypertension)? | Yes $1 \rightarrow \mathrm{C} 5 \mathrm{M}$ <br> No $2 \rightarrow \mathrm{C} 6 \mathrm{M}$ <br> DK $8 \rightarrow \mathrm{C} 6 \mathrm{M}$ <br> NR $9 \rightarrow \mathrm{C} 6 \mathrm{M}$ |
| C5M | How long ago did they tell you that you have high blood pressure? | Less than a year 1 <br> More than a year 2 <br> With the results of this study 3 <br> DK/NR 9 |
| C6M | When was the last time that you measured your blood pressure? | Less than 6 Months 1 <br> From 6 to 11 Months 2 <br> From 1 to 2 Years 3 <br> Last visit 4 <br> Never (before the last visit) 5 <br> DK 8 <br> NR 9 |
| CHOLESTEROL |  |  |
| Filter 5 | C7M and C8M apply if in round 1 DID NOT have high chat | lesterol. |
| C7M | During the last 2 years has a physician told you that you have high cholesterol? | Yes $1 \rightarrow \mathrm{C} 8 \mathrm{M}$ <br> No $2 \rightarrow \mathrm{C} 9 \mathrm{M}$ <br> DK $8 \rightarrow \mathrm{C} 9 \mathrm{M}$ <br> NR $9 \rightarrow \mathrm{C} 9 \mathrm{M}$ |
| C8M | How long ago did they tell you that you have high cholesterol? | Less than a year 1 <br> More than a year 2 |


|  |  | With the results of this study 3 <br> DK/NR 9 |  |
| :---: | :---: | :---: | :---: |
| C9M | When was the last time you had your cholesterol measured? | Less than 6 Months <br> From 6 to 11 Months <br> From 1 to 2 Years <br> Last visit <br> Never (before the last visit) <br> DK <br> NR |  |
| DIABETES |  |  |  |
| Filter 6 | C10M and C11M apply if in round 1 DID NOT have diabetes. |  |  |
| C10M | During the last 2 years did a physician tell you that you have diabetes (high levels of sugar in the blood)? | Yes $1 \rightarrow \mathrm{C} 11 \mathrm{M}$ <br> No $2 \rightarrow \mathrm{C} 17 \mathrm{M}$ <br> DK $8 \rightarrow \mathrm{C} 17 \mathrm{M}$ <br> NR $9 \rightarrow \mathrm{C} 17 \mathrm{M}$ |  |
| C11M | How long ago did they tell you that you have diabetes? | Less than a year 1 <br> More than a year 2 <br> With the results of this study 3 <br> DK/NR 9 |  |
| Filter 7 | Applies for all diabetics: diabetic in round 1 or $\mathrm{C} 10 \mathrm{M}=1$ | Diabetic in round 1 or $\mathrm{C} 10 \mathrm{M}=1$ 1 <br> Not diabetic round 1 and $\mathrm{C} 10 \mathrm{M}>=2$ $2 \rightarrow \mathrm{C} 17 \mathrm{M}$ |  |
| C12 | Are you taking medication to control your diabetes? | Yes 1 <br> No 2 <br> DK/NR 9 |  |
| C13 | Are you using insulin injections to control your diabetes? | Yes 1 <br> No 2 <br> DK/NR 9 |  |
| C14 | How often do you measure yourself for blood sugar levels? | More than once a day <br> Once a day <br> Once per week <br> Less than once per week <br> Never (before the previous visit) <br> Other <br> DK <br> NR |  |
| C15 | How often do you have your diabetes under (medical) control? | Once every three months Once every six months <br> Once per year <br> Less than once per year <br> Does not <br> DK |  |


|  |  | NR | 9 |
| :---: | :---: | :---: | :---: |
| C17M | When was the last time that a physician conducted a test to know if you had sugar in your blood? | Less than 6 Months <br> From 6 to 11 Months <br> From 1 to 2 Years <br> Last visit <br> Never (before the last visit) <br> DK <br> NR | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \\ & 8 \\ & 9 \end{aligned}$ |
| CANCER |  |  |  |
| C18M | In the last 2 years did a physician tell you that you have cancer or a malignant tumor, not including small skin tumors? | Yes $1 \rightarrow$ <br> No $2 \rightarrow$ <br> DK $8 \rightarrow$ <br> NR $9 \rightarrow$ |  |
| C19M | How long ago did they tell you that you have this disease? | Less than one year <br> More than one year <br> DK/NR | $\begin{aligned} & \hline 1 \\ & 2 \\ & 9 \end{aligned}$ |
| C20 | In which organ or in what part of your body did the cancer begin? | Stomache <br> Other digestive <br> Urinary system <br> Leukemia <br> Lung <br> Other respiratory <br> Prostate <br> Uterus / cervix <br> Mammary <br> Other <br> DK/NR | $\begin{aligned} & \hline 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \\ & 8 \\ & 9 \\ & 9 \end{aligned}$ |
| ASTHMA OR CHRONIC BRONCHITIS AND OTHER PULMONARY DISEASES |  |  |  |
| Filter 8 | C22M and C23M apply if in round 1 DID NOT have pulmunary disease. |  |  |
| C22M | During that last 2 years did a physician tell you that you have respiratory disease or chronic pulmonary disease like emphasema, tuberculosis, asthma or chronic bronchitis? | Yes $1 \rightarrow$ <br> No $2 \rightarrow$ <br> DK $8 \rightarrow$ <br> NR $9 \rightarrow$ |  |
| C23M | How long ago did they tell you that you have this respiritory disease? | Less than one year <br> More than one year <br> DK/NR | $\begin{aligned} & 1 \\ & 2 \\ & 9 \end{aligned}$ |
| C24 | Are you receiving some kind of treatment for your respiritory disease(s)? <br> (applies for those who have respiritory disease) <br> (opction 3: If person afirms not having had the disease in round 1) | Yes <br> No <br> Has not had respiratory disease <br> DK/NR | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 9 \end{aligned}$ |


| HEART DISEASE |  |  |  |
| :---: | :---: | :---: | :---: |
| C26M | During the last 2 years has a physician told you that you have had a heart attack? | Yes <br> No <br> DK <br> NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 27 \mathrm{M} \\ & 2 \rightarrow \mathrm{C} 32 \mathrm{M} \\ & 8 \rightarrow \mathrm{C} 32 \mathrm{M} \\ & 9 \rightarrow \mathrm{C} 32 \mathrm{M} \end{aligned}$ |
| Now we are going to talk about the times that you have had a heart attack. |  |  |  |
| C27M | How many heart attacks have you had in the last two years? | Attacks | \|__|_| |
|  | How long ago did you have each of <br> the attacks? C28M. First attack <br> Less than one year <br> 1 <br>  <br>  More than one year <br> DK/NR 2 |  C29M. Second attack  <br> 1 Less than one year 1 <br> More than one year 2  <br> M (  <br> DK/NR 9  | $\mid 2$ C30M. Third atack <br> Less than one year 1 <br> More than one year 2 <br> DK/NR 9 |
| OTHER HEART DISEASES |  |  |  |
| C32M | During the last 2 years did a physician tell you that you have a heart disease without having had a heart attack? | Yes <br> No <br> DK <br> NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 33 \mathrm{M} \\ & 2 \rightarrow \mathrm{C} 35 \mathrm{M} \\ & 8 \rightarrow \mathrm{C} 35 \mathrm{M} \\ & 9 \rightarrow \mathrm{C} 35 \mathrm{M} \end{aligned}$ |
| C33M | How long ago did they diagnose this heart problem? | Less than one year More than one year DK/NR | $\begin{aligned} & 1 \\ & 2 \\ & 9 \end{aligned}$ |
| STROKE |  |  |  |
| C35M | In the last 2 years has a physician told you that you have had a stroke? | Yes <br> No <br> DK <br> NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 36 \mathrm{M} \\ & 2 \rightarrow \mathrm{C} 41 \mathrm{M} \\ & 8 \rightarrow \mathrm{C} 41 \mathrm{M} \\ & 9 \rightarrow \mathrm{C} 41 \mathrm{M} \end{aligned}$ |
| Now we are going to talk about the times that you have had a stroke. |  |  |  |
| C36M | How many strokes have you had in the last 2 years? | Strokes | \|_-|__| |
|  | How long ago did you have each of <br> those strokes? C37M. First Stroke <br> Less than one year 1 <br>  More than one year 2 <br> DK/NR 9  | $\|l\|$ C38M. Second Stroke <br> Less than one year 1 <br> More than one year 2 <br> DK/NR 9 | C39M. Third Stroke  <br> Less than one year 1 <br> More than one year 2 <br> DK/NR 9 |
| ARTHRITIS |  |  |  |
| C41M | In the last two years has a physician told you that you have had arthritis, rheumatism or arthrosis? | Yes <br> No <br> DK <br> NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 42 \mathrm{M} \\ & 2 \rightarrow \mathrm{C} 44 \mathrm{M} \\ & 8 \rightarrow \mathrm{C} 44 \mathrm{M} \\ & 9 \rightarrow \mathrm{C} 44 \mathrm{M} \end{aligned}$ |


| C42M | How long ago did they tell you that you have arthritis, rheumatism or arthrosis? | Less than one year More than one year DK/NR | $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | 9 |
| :---: | :---: | :---: | :---: | :---: |
|  | OSTEOPOROSIS |  |  |  |
| C44M | In the last 2 years has a physician told you that you have osteoporosis (frail bones)? | Yes <br> No <br> DK <br> NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 45 \mathrm{M} \\ & 2 \rightarrow \mathrm{C} 49 \mathrm{M} \\ & 8 \rightarrow \mathrm{C} 49 \mathrm{M} \\ & 9 \rightarrow \mathrm{C} 49 \mathrm{M} \end{aligned}$ |  |
| C45M | How long ago did they diagnose your osteoporosis? | Less than one year More than one year DK/NR |  | 2 9 |
|  | FALLS |  |  |  |
| C49M | Have you fallen in the last two years? <br> (Do not include falls due to inebriation) | Yes No DK NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 50 \\ & 2 \rightarrow \mathrm{C} 51 \mathrm{M} \\ & 8 \rightarrow \mathrm{C} 51 \mathrm{M} \\ & 9 \rightarrow \mathrm{C} 51 \mathrm{M} \end{aligned}$ |  |
| C50 | How many times have you fallen in the las 12 months? | Number of times DK/NR | $\square$ <br> 99 |  |
| C51M | Have you fractured a bone in the last two years? | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 52 \\ & 2 \rightarrow \mathrm{C} 54 \\ & 9 \rightarrow \mathrm{C} 54 \end{aligned}$ |  |
| C52 | Have you had an operation or surgery due to that fracture or your have arthritis, rheumatism or arthrosis? | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 \rightarrow \mathrm{C} 53 \\ & 2 \rightarrow \mathrm{C} 54 \\ & 9 \rightarrow \mathrm{C} 54 \end{aligned}$ |  |
| C53 | Which bone or joint was operated? | Hip <br> Knee <br> Wrists <br> Shoulder | 1 <br> 2 <br> 3 <br> 4 |  |







| SECTION EV: LIFESTYLES |  |  |  |
| :---: | :---: | :---: | :---: |
| NO. | QUESTIONS | CATEGORIES | ND CODES |
| ALCOHOLIC DRINKS |  |  |  |
| EV1M | Do you currently drink alcoholic drinks? | Occasionally <br> Daily <br> Special occasions only <br> Does not currently drink <br> Never has drunk <br> DK/NR | 1 2 3 4 5 9 |
| TABACCO |  |  |  |
| EV10 | Do you currently smoke? | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 \rightarrow \mathrm{EV} 11 \\ & 2 \rightarrow \mathrm{EV} 14 \\ & 9 \rightarrow \mathrm{EV} 14 \end{aligned}$ |
| EV11 | How many cigarrettes, cigars or pipes do you regularly smoke per day? (pack has 20 cigarrettes) | Cigarrette <br> Cigar <br> Pipes <br> DK/NR |  |
| PHYSICAL ACTIVITY |  |  |  |
| EV14 | In the last 12 months, did you exercise regularly or do other rigorous physical activities like sports, jogging, dancing, or heaving work, 3 times per week? | Yes 1 <br> No 2 <br> DK/NR 9 |  |
| WEIGHT AND HEIGHT |  |  |  |
| EV15 | What is your current weight? | Weight Weight DK/NR |  |
| EV16 | Using these images, how do you think you currently look? SHOW CARD "A" | Number DK/NR | 0 |
| EV17 | What is your current height? | Height \|_| <br> DK/NR 999 |  |
| EV23 | In the last 6 months, have you lost more than 5 kilograms of weight unintentionally? | Yes <br> No <br> DK/NR | $\overline{1}$ |


| SECTION IN: CHILDHOOD CONDITIONS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Now I would like to ask you about your childhood. Does not apply if interview is with proxy. |  |  |  |  |  |  |
| NO. | QUESTIONS |  | CATEGORIES AND CODES |  |  |  |
| INN1 | During the first 15 years of your life did you or someone of your family sleep in the same room that was used for cooking? |  | Yes <br> No <br> DK/NR | 1 2 9 |  |  |
| INN2 | Have you ever lived in a home with a dirt floor? |  | Yes <br> No <br> DK/NR | $\begin{aligned} & 2 \rightarrow \text { INN7 } \\ & 9 \rightarrow \text { INN7 } \end{aligned}$ |  |  |
|  | At which times in your life did you live in a home with dirt floors? |  |  | Yes | No | DK/NR |
|  |  | INN3. Before 15 years of age |  | 1 | 2 | 9 |
|  |  | INN4. Between 15-29 years |  | 1 | 2 | 9 |
|  |  | INN5. Between 30-59 years |  | 1 | 2 | 9 |
|  |  | INN6. After 60 years |  | 1 | 2 | 9 |
| INN7 | When you were 10 years old, how many siblings lived with your in your home? |  | Older <br> Younger <br> DK/NR |  |  |  |


| SECTION D: FUNCTIONAL STATUS (AVD / AIVD) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |  |
| D1 | Are you able to walk? | $\begin{aligned} & \text { Yes } \\ & \text { No } \end{aligned}$ |  | $\begin{aligned} & \rightarrow \mathrm{D} 2 \\ & \rightarrow \mathrm{D} 4 \end{aligned}$ |  |
|  |  | Yes No | Not able | Does not do it | DK/NR |
| D2 | Do you have difficulty in walking a few blocks? | 12 | 3 | 4 | 9 |
| D3 | Do you have difficulty in climbing stairs up a few floors without resting? | 12 | 3 | 4 | 9 |
| D4 | Do you have difficulty in pushing or pulling a big object like a couch? | 12 | 3 | 4 | 9 |
| D5 | Please lift and stretch your arms above your shoulders. | Lifted them totally <br> Lifted them partially <br> Is not able to lift them <br> Did not attempt the execercise |  |  | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \end{aligned}$ |
| WALKING |  |  |  |  |  |
| D6 | Do you have difficulty in walking across from one side of a room to another? | Yes No DK/NR | $\begin{aligned} & 1 \rightarrow \mathrm{D} 7 \\ & 2 \rightarrow \mathrm{D} 8 \\ & 9 \rightarrow \mathrm{D} 8 \end{aligned}$ |  |  |
| D7 | Do you use any kind of apparatus or instrument such as a cane wheelchair, walker, crutches, etc., to help you across a room? | Yes No <br> DK/NR | $\begin{aligned} & 2 \\ & 9 \end{aligned}$ |  |  |
| BATHING |  |  |  |  |  |
|  |  | Yes | No | DK/NR |  |
| D8 | Do you have difficulty in bathing, including entering and exiting the bathtub? | $1 \rightarrow$ D9 | $2 \rightarrow$ D11 | $9 \rightarrow$ D11 |  |
| D9 | Have you evern used an apparatus or instrument (railing or stool) to bathe? | 1 | 2 | 9 |  |
| D10 | Does someone help you bathe? | 1 | 2 | 9 |  |
| EATING |  |  |  |  |  |
| D11 | Do you have difficulty in eating, including cutting food, filling glasses, etc.? | $1 \rightarrow$ D12 | $2 \rightarrow$ D13 | $9 \rightarrow$ D13 |  |
| D12 | Does someone help you to eat? | 1 | 2 | 9 |  |
| GOING TO BED |  |  |  |  |  |
| D13 | Do you have difficulty in getting into bed or getting out of bed? | $1 \rightarrow$ D14 | $2 \rightarrow$ D16 | $9 \rightarrow$ D16 |  |
| D14 | Have you ever used an apparatus or instrument to help you get into or get out of bed? | 1 | 2 | 9 |  |
| D15 | Does someone help you get into bed our to get out of bed? | 1 | 2 | 9 |  |
| TOILET USE |  |  |  |  |  |
| D16 | Do you have difficulty in using the restroom, including sitting and getting up from the toilet? | $1 \rightarrow$ DN1 | $2 \rightarrow$ D19 | $9 \rightarrow$ D19 |  |


| SECTION D: FUNCTIONAL STATUS (AVD / AIVD) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |
| DN1 | Does (NAME) use protective undergarments ("diapers")? | 1 | 2 | 9 |
| D17 | Have you ever used an apparatus or instrument to help you use the restroom? | 1 | 2 | 9 |
| D18 | Does someone help you use the restroom? | 1 | 2 | 9 |
| CUTTING TOE NAILS |  |  |  |  |
| D19 | Do you have difficulty in cutting your toenails? | $1 \rightarrow$ D20 | $2 \rightarrow$ D21 | $9 \rightarrow$ D21 |
| D20 | Does someone help you cut your toenails? | 1 | 2 | 9 |
| INSTRUMENTAL DAILY LIVING ACTIVITIES (AIVD) |  |  |  |  |
| PREPARE FOOD |  |  |  |  |
| D21 | Do you have difficulty in preparing warm food? | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 才 \\ & 2 \\ & 9 \end{aligned}$ |  |
| D22 | Does someone help you prepare warm meals? | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 \\ & 2 \\ & 9 \end{aligned}$ |  |
| MANAGE MONEY |  |  |  |  |
| D23 | Do you have difficulty in managing your own money? | Yes No DK/NR | $2$ |  |
| D24 | Does someone help you manage your money? | Yes <br> No <br> DK/NR | 1 2 9 |  |
| BUYING |  |  |  |  |
| D25 | Do you have difficulty in shopping (for example, groceries, clothes)? | Yes <br> No <br> DK/NR |  |  |
| D26 | Does someone help you do the grocery shopping? | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 \\ & 2 \\ & 9 \end{aligned}$ |  |
| MEDICATIONS |  |  |  |  |
| D27 | Do you have difficulty in taking your medications? | Yes <br> No <br> DK/NR |  |  |
| D28 | Does someone help you take your medications? | Yes <br> No <br> DK/NR | $\begin{aligned} & \hline 1 \\ & 2 \\ & 9 \end{aligned}$ |  |
| D29a | Does the interviewee receive help with at least one of the above-mentioned activities? | $\begin{aligned} & \text { Yes } \\ & \text { D29b. Hov } \end{aligned}$ | y people he | _\|_| |


| SECTION D: FUNCTIONAL STATUS (AVD / AIVD) |  |  |
| :---: | :---: | :---: |
| NO. | QUESTIONS | CATEGORIES AND CODES |
|  |  | No to Section E (Verify that answered "Yes" in:, (D10, D12, D15, D18, D20, D22, D24, D26, D28) |
| D30c | Who is the person who mainly helps you? | Someone in the home that is not the spouse 1  <br> D30a. Who?____  <br> Children outside the home 2 <br> D60b. Who?  <br> Other people 3 <br> Spouse 4 <br> DK/NR $9 \rightarrow$ AM30 |
| D31 | In the last month, about how many days did $\qquad$ help you? | Number of day \|____| <br> Everyday 30 <br> DK/NR 99 |
| D32 | Is there another person who also helped you? | Yes $1 \rightarrow$ D33 <br> No $2 \rightarrow$ AM30 <br> DK/NR $9 \rightarrow$ AM30 |
| D33 | In the last month, about how many days did $\qquad$ help you? | Number of days $\left\|\ldots \_\right\|$ <br> Every day 30 <br> DK/NR 99 |


| SECTION E: MEDICATIONS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Now I would like to ask you about your medications, remedies and other things that you are currently using or taking. |  |  |  |  |
| NO. | QUESTIONS |  | CATEGORIES AND CODES |  |
| AM30. | Are you currently taking or using any medications or remedies? |  | Yes $1 \rightarrow$ AM31 <br> No $2 \rightarrow$ F1 <br> DK/NR $9 \rightarrow$ F1 |  |
| AM31 | Woudl you please show my your medications (medicine) and/or remedies that you are taking under a medical prescription? <br> Note the number if medications and LIST ALL that the senior shows you.. |  | Number of medications \|__|__| |  |
| E1 | Register the name of each medication: |  | $\begin{aligned} & 1 . \\ & 2 . \end{aligned}$ |  |
| AM32. | (Interviewer if noted it above note yes in this question) Do you take an aspirin daily? |  | Yes 1 <br> No 2 <br> DK/NR 9 |  |
| AM34 | How much was spent in total on these medications and remedies in the last month? |  | Nothing $0 \rightarrow$ section F <br> Cost $\left\|\ldots \_\left\|\_\_\right\| ~\right.$ thousand $\rightarrow$ section F <br> DK/NR $999 \rightarrow$ AM35 |  |
|  | Then would you say that your expenses for medications and/or remedies are: | AM35 <br> More than 90 thousand colones <br> 1. Yes $\rightarrow$ AM37 <br> 2. $\mathrm{No} \rightarrow \mathrm{AM} 36$ <br> 9. DK/NR $\rightarrow$ Secc F | AM36 <br> More than 40 thousand colones <br> 1. Yes $\rightarrow$ Sect $F$ <br> 2. No $\rightarrow$ Sect $F$ <br> 9. DK/NR $\rightarrow$ Secc F | AM37 <br> More than 180 thousand colones <br> 1. Yes <br> 2. No <br> 9. DK/NR |


| SECTION F: USE AND ACCESSIBILITY OF SERVICES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Now I would like to ask you some questions about your use of health services, for example, clinics, EBAIS health team, and hospitals. |  |  |  |  |
| NO. | QUESTIONS |  | EGORIES AND COD |  |
| F1 | In the last 12 months, has someone from the EBAIS health team visited you? | Yes <br> No <br> DK/NR | $\begin{aligned} & 1 \\ & 2 \\ & 9 \end{aligned}$ |  |
| HOSPITALIZATION |  |  |  |  |
| F2 | Interviewer asks: Have you been hospitalized? And then ass: How many nights did you spend in the hospital in the last 12 months? | None <br> Number of nights <br> DK/NR | $\begin{aligned} & 0 \rightarrow \text { F10 } \\ & \|\ldots\| \_\left\|\_\right\| \rightarrow F 3 \\ & 999 \rightarrow \text { F10 } \end{aligned}$ |  |
| F3 | Where were you hospitalized last? | Hospital (CCSS) <br> Private Hospital <br> Clinic (CCSS) <br> Private Clinic <br> Other <br> DK/NR | $\begin{aligned} & \hline 1 \\ & 2 \\ & 3 \\ & 4 \\ & 9 \\ & 99 \end{aligned}$ |  |
| F4 | What was the reason you were hospitalized? | Planned Surgery <br> Tests or exams <br> Emergency <br> Other <br> DK/NR | $\begin{aligned} & 1 \\ & 2 \rightarrow \text { F6 } \\ & 3 \rightarrow \text { FN1 } \\ & 4 \rightarrow \text { F6 } \\ & 9 \rightarrow \mathrm{~F} 6 \end{aligned}$ |  |
| F5 | How many months did you have to wait for the surgery? | Months DK/NR | $\begin{aligned} & \|-\ldots\|-1 \mid \\ & 99 \end{aligned}$ |  |
| FN1 | What was the reason for your hospitalization? | Asthma <br> Pneumonia or other lun <br> Hypertension <br> Heart Attack <br> Bone fracture, fall, or a <br> Diabetes <br> Cancer <br> Other: $\qquad$ <br> DK/NR | disease <br> accident |  |
| F6 | In the last 12 months, how much did you pay for these hospitalizations? | Nothing <br> Total cost <br> DK/NR | $\begin{aligned} & 0 \rightarrow \text { F10 } \\ & \left\|\_\left\|\_\_\left\|\_\left\|\_\right\|\right.\right.\right. \\ & 9999 \rightarrow \text { F7 } \end{aligned}$ | F10 |
|  | Then would you say that your hospital fees are: | F7. More than 250,000 colones? <br> Yes $\quad 1 \rightarrow$ F9 <br> No $\quad 2 \rightarrow \mathrm{~F} 8$ <br> DK/NR $9 \rightarrow$ F10 | F8. More than 130,000 colones? <br> Yes $\quad 1 \rightarrow$ F10 <br> No $\quad 2 \rightarrow \mathrm{~F} 10$ <br> DK/NR $9 \rightarrow$ F10 | F9. More than 1 million colones? <br> Yes 1 <br> No 2 <br> DK/NR 9 |
| HEALTH CARE VISITS |  |  |  |  |
| F10 | How many health care visits have you had in the last 3 months? | None | $0 \rightarrow \mathrm{~F} 15 \mathrm{M}$ |  |


| SECTION F: USE AND ACCESSIBILITY OF SERVICES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Now I would like to ask you some questions about your use of health services, for example, clinics, EBAIS health team, and hospitals. |  |  |  |  |
| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |
|  |  | Number L__ $\mid \rightarrow$ F11 <br> DK/NR $99 \rightarrow$ F15 |  |  |
| F11 | What is the total amount you have paid for health care visits in the last 3 months? | Nothing $0 \rightarrow$ F15M <br> Total Paid $\left\|\_\_\left\|\_\left\|\_\right\| \text {miles } \rightarrow \text { F15M }\right.\right.$ <br> DK/NR $999 \rightarrow$ F12 |  |  |
|  | Then would you say that your health care visit fees are: | F12. More than 65,000 colones? <br> Yes $\quad 1 \rightarrow \mathrm{~F} 14$ <br> No $\quad 2 \rightarrow \mathrm{~F} 13$ <br> DK/NR $9 \rightarrow$ F15M | F13. More than 15,000 colones? <br> Yes $\quad 1 \rightarrow$ F15M <br> No $\quad 2 \rightarrow$ F15M <br> DK/NR $9 \rightarrow$ F15M | F14. More than 500,000 colones? <br> Yes 1 <br> No 2 <br> DK/NR 9 |
| F15M | How long ago was your last health care visit? | Less than one month ago 1 <br> $1-3$ months ago 2 <br> $4-6$ months ago 3 <br> $7-11$ months ago 4 <br> $1-2$ years ago 5 <br> 2 or more years ago 6 <br> DK/NR 9 |  |  |
| FN2 | What was the main reason for your health care visit? | Cold or flu <br> Other illness or disease or sudden pain Routine medical exam <br> To see the results of medical exams Other $\qquad$ <br> DK/NR |  | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \\ & 9 \end{aligned}$ |
| F16 | Who saw you the last time [on your last health care visit]? | Doctor <br> Nurse <br> Pharmacist <br> Other professional <br> Other medical examiner <br> DK/NR | 1 2 3 4 5 9 |  |
| F17 | Where did you receive this medical attention or consultation on this last health care visit? | Hospital (CCSS) <br> Private Hospital <br> Clinic (CCSS) <br> Private Clinic <br> EBAIS <br> Private Office <br> At the interviewee's home <br> At work <br> Other <br> DK/NR | $\begin{aligned} & \hline 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \rightarrow \text { F20 } \\ & 8 \\ & 9 \\ & 99 \end{aligned}$ |  |
| F19 | After arriving at the location of your health care visit, how long did you have to wait until you were | Hours | \|__|__| |  |


| SECTION F: USE AND ACCESSIBILITY OF SERVICES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Now I would like to ask you some questions about your use of health services, for example, clinics, EBAIS health team, and hospitals. |  |  |  |  |
| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |
|  | seen? | Minutes DK/NR | $\begin{aligned} & \left\|\ldots \_\right\| \\ & 99 \end{aligned}$ |  |
| LAB TESTS |  |  |  |  |
| F20 | During your health care visits in the last 3 months, were you asked for any xrays, lab or diagnostic exams? <br> Apply only if $\mathrm{F} 15 \mathrm{M}<=2$ | Yes $1 \rightarrow$ F21 <br> No $2 \rightarrow$ Filter11a <br> DK/NR $9 \rightarrow$ Filter11a |  |  |
| F21 | How much did you pay in total for these exams, diagnoses or lab tests in the last month? | Nothing $0 \rightarrow$ Filter 11a <br> Total cost __________\| miles $\rightarrow$ Filter11a <br> DK/NR $999 \rightarrow$ F22 |  |  |
|  | Then would you say that the cost of your lab tests are: | F22 More than 40,000 colones? <br> Yes $\quad 1 \rightarrow$ F24 <br> No $\quad 2 \rightarrow \mathrm{~F} 23$ <br> DK/NR $9 \rightarrow$ F25 | F23 More than 15,000 colones? <br> Yes $\quad 1 \rightarrow$ Filter11a <br> No $\quad 2 \rightarrow$ Filter11a <br> DK/NR $9 \rightarrow$ Filter11a | F24 More than 60,000 colones? <br> Yes 1 <br> No 2 <br> DK/NR 9 |
| Filter $11 \mathrm{a}$ | If IDN3=2, go to SD24b <br> If IDN3=1 or 3, go to SD24a |  |  |  |
| SD24a | During the last 12 months, did (NAME) spend at least one night in a retirement home, hostal, or other type of institution (other than a hospital or clinic)? | Yes 1 <br> No $2 \rightarrow$ SD24 <br> DK/NR $9 \rightarrow$ SD24 |  |  |
| SD24b | Over the last 12 months, how many nights did (NAME) spend in a retirement home, hostal, or other type of institution (other than a hospital or clinic)? (12 Months=365 Days) |  |  |  |
| SD24c | What was the total amount they paid for the nights stayed in retirement homes, hostals, or other institutions of this type? | Nothing $0 \rightarrow$ F25 <br> Cost $\left\|\_\|=\|\quad\| \quad\|\right.$ thousand $\rightarrow$ F25 <br> DK/NR $9999 \rightarrow$ SD24d |  |  |
|  | Then would you say that during the 12 months before their death, their expenses for retirement homes, hostals, or other instutitions of this type were: | SD24d. More than 500,000 colones? | SD24e. More than 250,000 colones? | SD24f. More than 2 million colones? |
| F25 | What other health-related expenses not mentioned yet did they have in the last month? | Nothing $0 \rightarrow$ FN3 <br> Total cost $\left\|\_\_\_\_\left\|\_\_\right\|\right.$miles $\rightarrow$ FN3 <br> DK/NR $999 \rightarrow$ F26 |  |  |
|  | Then would you say that their health-related expenses no previously mentioned were: | F26 More than 40,000 colones? $\begin{array}{ll} \text { Yes } & 1 \rightarrow \mathrm{~F} 28 \\ \text { No } & 2 \rightarrow \mathrm{~F} 27 \\ \text { DK/NR } & 9 \rightarrow \mathrm{FN} 3 \end{array}$ | F27 More than 15,000 colones? $\begin{array}{ll} \text { Yes } & 1 \rightarrow \text { FN3 } \\ \text { No } & 2 \rightarrow \text { FN3 } \\ \text { DK/NR } & 9 \rightarrow \text { FN3 } \end{array}$ | F28 More than 60,000 colones? <br> Yes 1 <br> No 2 <br> DK/NR 9 |
| FN3 | In the last 12 months, did anyone lend (NAME) any health care equipment, such as a wheelchair, orthopedic bed, oxygen? | Yes 1 <br> No 2 <br> DK/NR 9 |  |  |

## SECTION G: FAMILIAL AND SOCIAL NETWORK SUPPORT

Families and friends help each other in different ways. This study needs to investigate how they do so, which is why I am now going to ask you about the help you give and receive.

| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |
| :---: | :---: | :---: | :---: | :---: |
| G1M | During the last 12 months, did you receive money from anyone living in your home or anyone living outside of your home? | Yes only from someone living in my home Yes only from someone living outside my home <br> Yes from both inside and outside my home |  |  |
| G2 | How much money have you received in the last 12 months? | Money \|__|____| thousand $\rightarrow$ G6M <br> 10 million or more $9998 \rightarrow$ G6M <br> DK/NR $9999 \rightarrow$ G3 |  |  |
|  | Then would you say that the money you have received is: | G3 More than 40,000 colones? Yes 1 $\quad 1 \rightarrow$ G5 No DK/NR 2 9 G4 | G4 More than 15,000 colones? <br> Yes $\quad 1 \rightarrow$ G6 <br> No $\quad 2 \rightarrow$ G6 <br> DK/NR $9 \rightarrow$ G6 | G5 More than 60,000 colones? <br> Yes 1 <br> No 2 <br> DK/NR 9 |
| G6Ma | Who supports you the most? <br> (Ask exhaustively) | Someone living in my home 1 <br> G6Mb. Who?  <br> Children who do not live with me 2 <br> G6Mc. Who?  <br> Parents who do not live with me 3 <br> Siblings who do not live with me 4 <br> Neighbors 5 <br> Son/Daughter-in-law, grandchildren  <br> who do not live with me 6 <br> Equal support from all household members 7 <br> Equal support from people not living with me 8  <br> Equal support from people living with me  <br> and not living with me 9 <br> Other 10 <br> DK/NR 99 |  |  |
| GN0a | Do you receive aid or subsidies from IMAS or another organization? <br> (Not including fixed pensions) | Yes <br> No <br> DK/NR |  | $\rightarrow$ G16 <br> $\rightarrow$ G16 |

## SECTION G: FAMILIAL AND SOCIAL NETWORK SUPPORT

Families and friends help each other in different ways. This study needs to investigate how they do so, which is why I am now going to ask you about the help you give and receive.


Families and friends help each other in different ways. This study needs to investigate how they do so, which is why I am now going to ask you about the help you give and receive.


Families and friends help each other in different ways. This study needs to investigate how they do so, which is why I am now going to ask you about the help you give and receive.

| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Then would you say that the money you gave away was: | G9 More than 40,000 colones? $\begin{array}{ll} \text { Yes } & 1 \rightarrow \mathrm{G} 11 \\ \text { No } & 2 \rightarrow \mathrm{G} 10 \\ \text { DK/NR } & 9 \rightarrow \mathrm{G} 12 \end{array}$ | $l$ <br> G10 ¿More than <br> 15,000 colones? <br> Yes <br> No <br> No <br> DK/NR <br> D | G11 Mo colones? <br> Yes <br> No <br> DK/NR | than 65,000 <br> 1 <br> 2 <br> 9 |
| G12a | Who do you help the most? | G12b. Someone living with me <br> G12c. Children not living with me <br> Parents who do not live with me <br> Siblings who do not live with me <br> Neighbors <br> Son/Daughter-in-law, grandchildren who do not live with me <br> Other <br> DK/NR |  | $\begin{aligned} & 1 \text { Who? } \\ & 2 \text { Who? } \\ & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \\ & 9 \end{aligned}$ |  |
|  | On average, in the last 12 months, how many hours of the week did you dedicate to the following activities: <br> DK/NR 99 <br> (Does not apply to interviews with proxy) | G19. Helping seniors |  |  |  |
|  |  | G20. Church |  |  | \|__|__| |
|  |  | G21. Caring for children |  |  | \|_-_-_| |
|  |  | G22. Civic activities |  |  | - |
|  |  | G23. Watching TV |  |  | \|__| |
|  |  | G24. Sports (walking) |  |  | - |
|  |  | G25. Daily tasks |  |  | \|__|__| |
|  |  | G26. Recreational activities (arts and handicrafts, etc.) |  |  | \|__|_| |

Next I am going to read a series of situations from daily life that people do or can do to help each other. I'd like you to tell me if you get help in each of these situations. To answer, please use a scale of 1 to 5 , where 1 means that you receive much less help than you would like, and where 5 means that you get as much help as you would like. If the interview is with proxy, do not ask these questions.

|  |  | Never | Rarely | Sometimes | Frequently | DK/NR |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| GN15. | People invite you to go out and have fun <br> with others | 1 | 2 | 3 | 4 | 9 |
| GN16. | You get love and affection | 1 | 2 | 3 | 4 | 9 |
| GN17. | You have the chance to talk to someone <br> about your personal and family problems | 1 | 2 | 3 | 4 | 9 |
| GN18. | You have the chance to talk to someone <br> about problems at work or at home | 1 | 2 | 3 | 4 | 9 |
| GN19. | You have the chance to talk to someone <br> about financial problems | 1 | 2 | 3 | 4 | 9 |
| GN20. | There are people who worry about what <br> happens to you | 1 | 2 | 3 | 4 | 9 |
| GN21. | You get useful advice when something <br> important in your life happens | 1 | 2 | 3 | 4 | 9 |
| GN22. | You get help when you are sick in bed | 1 | 2 | 3 | 4 | 9 |

## SECTION G: FAMILIAL AND SOCIAL NETWORK SUPPORT

Families and friends help each other in different ways. This study needs to investigate how they do so, which is why I am now going to ask you about the help you give and receive.




SECTION H: EMPLOYMENT AND REVENUE
Now we are going to talk about employment.

| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | HN21. Other: |  | 1 | 2 | 9 |
| H28 | Now, if you will allow me I will again take your blood pressure. | Second measurement Unable to take |  |  |  |  |


| SECTION J: HOUSING CHARACTERISTICS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Speaking about this home... |  |  |  |  |
| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |
| Filter 14 | Interviewer: This is the same home where interviewee lived 2 years ago, that is, where the interview was conducted. <br> Interviewer: Write "YES", if senior lives in the SAME seniors home where she/he lived in round 1 <br> If CHANGED retirement home or housing between the two round write NO. | Yes <br> No <br> Now lives in group home |  | r 14a |
| J1 | What kind of housing is this? | Independent home 1 <br> In a building 2 <br> Precarious/Informal housing  <br> Other 4 <br> Group home (if in retirment home) $5 \rightarrow$ Filter 14a <br> DK/NR 9 |  |  |
| J2 | Is this home.... | Owned and fully paid for $1 \rightarrow \mathrm{~J} 3$ <br> Owned and paid in installments $2 \rightarrow \mathrm{~J} 3$ <br> Rented $3 \rightarrow \mathrm{~J} 11$ <br> Precarious/Informal housing $4 \rightarrow \mathrm{~J} 15$ <br> Borrowed $5 \rightarrow \mathrm{~J} 15$ <br> Other $6 \rightarrow \mathrm{~J} 15$ <br> DK/NR $9 \rightarrow \mathrm{~J} 15$ |  |  |
| J3 | What do you think is the value of your home? | Value L_L__L__ <br> Nothing $0 \quad \rightarrow \mathrm{~J} 7$ <br> DK/NR $999 \rightarrow \mathrm{~J} 4$ |  |  |
|  | Then would you say that the value of the housing, without counting the land, is: | J4. More than 15 million colones? <br> Yes $\quad 1 \rightarrow \mathrm{~J} 6$ <br> No $\quad 2 \rightarrow$ J5 <br> DK/NR $9 \rightarrow$ J7 | J5. More than 6 million colones? <br> Yes $\quad 1 \rightarrow \mathrm{~J} 7$ <br> No $\quad 2 \rightarrow \mathrm{~J} 7$ <br> DK/NR $9 \rightarrow$ J7 | J6. More than 25 million colones? <br> Yes 1 <br> No 2 <br> DK/NR 9 |
| J7 | If you were renting your home, what would be the total that you would expect to receive in rent? | Value <br> Nothing <br> DK/NR | \| thousands of J15 <br> J8 | $\text { es } \rightarrow \mathrm{J} 15$ |


| SECTION J: HOUSING CHARACTERISTICS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Speaking about this home... |  |  |  |  |
| NO. | QUESTIONS | CATEGORIES AND CODES |  |  |
|  | Then would you say that the rent for this home would be: | J8. More than 80 thousand colones? | J9. More than 50 thousand colones? <br> Yes $\quad 1 \rightarrow$ J15 <br> No $\quad 2 \rightarrow \mathrm{~J} 15$ <br> DK/NR $9 \rightarrow$ J15 | J10. More than 130 thousand colones? <br> Yes $\quad 1 \rightarrow \mathrm{~J} 15$ <br> No $\quad 2 \rightarrow \mathrm{~J} 15$ <br> DK/NR $9 \rightarrow \mathrm{~J} 15$ |
| J11 | How much do you pay in rent for this home? | Value $\|\ldots\| \_\_\mid$thousand colones $? \rightarrow$ J15 <br> DK/NR $999 \rightarrow \mathrm{~J} 2$ |  |  |
|  | Then how much would you say you pay in rent for this home?: | J12. More than 80 thousand colones? <br> Yes $\quad 1 \rightarrow \mathrm{~J} 14$ <br> No $\quad 2 \rightarrow \mathrm{~J} 13$ <br> DK/NR $9 \rightarrow$ J15 | J13. More than 50 thousand colones? <br> Yes $\quad 1 \rightarrow$ J15 <br> No $\quad 2 \rightarrow \mathrm{~J} 15$ <br> DK/NR 9 $\rightarrow$ J15 | J14. More than 130 thousand colones? <br> Yes 1 <br> No 2 <br> DK/NR 9 |
| J15 | What is the primary building material of the floor of the home? | Tile, mosaic, ceramic 1 <br> Cement (finished or not) 2 <br> Wood 3 <br> Other 4 <br> DK/NR 9 |  |  |
| J16 | How many rooms just for sleeping does this home have? | Number of rooms \|__-__| <br> DK/NR 99 |  |  |
| J17 | Do you sleep alone in your room? | Yes 1 <br> No 2 <br> DK/NR 9 |  |  |
| J18 | Does this home have room just for cooking? | Yes 1 <br> No 2 <br> DK/NR 9 |  |  |
| J19 | What is the primary fuel used for cooking? | Electricity <br> Wood or charcoal <br> Gas <br> Other <br> None (doesn't cook) <br> DK/NR | $\begin{aligned} & 1 \\ & 2 \\ & 3 \\ & 4 \\ & 5 \\ & 9 \end{aligned}$ |  |
|  | Does this home have: | Yes | No | DK/NR |
| J20 | Refrigerator | 1 | 2 | 9 |
| J21 | Landline telephone | 1 | 2 | 9 |
| J22 | Celular telephone | 1 | 2 | 9 |
| J23 | Washing machine | 1 | 2 | 9 |
| J24 | Microwave oven | 1 | 2 | 9 |
| J25 | Computer | 1 | 2 | 9 |
| J26 | Potable indoor water | 1 | 2 | 9 |
| J27 | Indoor restroom | 1 | 2 | 9 |
|  |  |  |  |  |



