HC1PRE   HC1PRE   NOT ON FILE

QUESTION TEXT:

Let's start with some questions about {your/SP's} health.

PRESS 1 AND ENTER TO CONTINUE

HC1   hc1health   R1 HC1 OVERALL HEALTH CONDITION

QUESTION TEXT:

Would you say that in general {your/SP's} health is excellent, very good, good, fair, or poor?

CODES

1	EXCELLENT
2	VERY GOOD
3	GOOD
4	FAIR
5	POOR
	REFUSED
	DON'T KNOW

HC2

hc1disescn1	R1 HC2 SP HAD HEART ATTACK
hc1disescn2	R1 HC2 SP HAS HEART DISEASE
hc1disescn3	R1 HC2 SP HAS HIGH BLOOD PRESS
hc1disescn4	R1 HC2 SP HAS ARTHRITIS
hc1disescn5	R1 HC2 SP HAS OSTEOPOROSIS
hc1disescn6	R1 HC2 SP HAS DIABETES
hc1disescn7	R1 HC2 SP HAS LUNG DISEASE
hc1disescn8	R1 HC2 SP HAD STROKE
hc1disescn9	R1 HC2 SP HAS DEMENTIA OR ALZH
hc1disescn10	R1 HC2 SP HAS CANCER

DIPLAY INSTRUCTIONS:

Use "Same Question Stem" display
If at HC2a, do not display question text in brackets.
Otherwise, display question text in brackets.

QUESTION TEXT:

{[}I will read a list of some diseases and conditions that a doctor may have said {you have/SP has}. Please tell me if a doctor ever told {you/him/her} that {you/he/she} had{]}

{variable text [a-j]}

RESPONSE [1] a. a heart attack or myocardial infarction?
RESPONSE [2] b. any heart disease including angina or congestive heart failure?
RESPONSE [3] c. high blood pressure or hypertension?
RESPONSE [4] d. arthritis (including osteo or rheumatoid arthritis)?
RESPONSE [5] e. osteoporosis or thinning of the bones?
RESPONSE [6] f. diabetes?
RESPONSE [7] g. lung disease, such as emphysema, asthma, or chronic bronchitis?
RESPONSE [8] h. a stroke?
RESPONSE [9] i. dementia or Alzheimer's Disease?
RESPONSE [10] j. cancer?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and Variable text columns in the panel.
Display 'variable text' in the a-j sequence until all rows have been displayed

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BOX HC3　　　　　　　**BOXHC3**　　　　　　NOT ON FILE

QUESTION TEXT:

If HC2j = 1 (YES,CANCER), go to HC3.
Otherwise, go to BOX HC4.

HC3

hc1cancerty1	R1 HC3 SP HAD SKIN CANCER
hc1cancerty2 (Sensitive)	R1 HC3 SP HAD BREAST CANCER
hc1cancerty3 (Sensitive)	R1 HC3 SP HAD PROSTATE CANCER
hc1cancerty4 (Sensitive)	R1 HC3 SP HAD BLADDER CANCER (from HC3b)
hc1cancerty5 (Sensitive)	R1 HC3 SP HAD CRV OVRN UTRN CNCR (from HC3b)
hc1cancerty6 (Sensitive)	R1 HC3 SP HAD COLON CANCER (from HC3b)
hc1cancerty7 (Sensitive)	R1 HC3 SP HAD KIDNEY CANCER (from HC3b)
hc1cancerty8 (Sensitive)	R1 HC3 SP HAD OTHER CANCER

DISPLAY INSTRUCTIONS:

If IS4=1 (SP is male), display "prostate cancer," and response code 3.

QUESTION TEXT:

Was that skin cancer, breast cancer, {prostate cancer,} or some other type?
SELECT ALL THAT APPLY

CODES	CODE ALL THAT APPLY	
1	SKIN CANCER	BOX HC4
2	BREAST CANCER	BOX HC4
3	{PROSTATE CANCER}	BOX HC4
91	OTHER TYPE OF CANCER (SPECIFY)	
	REFUSED	BOX HC4
	DON'T KNOW	BOX HC4

PROGRAMMER INSTUCTIONS:

Allow code all that apply

HC3B

HC3B   NOT ON FILE

QUESTION TEXT:

SPECIFY TYPE OF CANCER

IF NEEDED: What type of cancer was this?

ENTER TEXT

Length   25
REFUSED
DON'T KNOW

BOXHC4

BOXHC4   NOT ON FILE

If HC2i = 1 (YES), go to HC4.
Otherwise, go to HC5.

HC4

hc1dementage   R1 HC4 AGE TOLD HAD DEMENTIA

QUESTION TEXT:

How old {were you/was SP} when {you were/{he/she} was} told {you have/{he/she} had} dementia or Alzheimer's disease?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

ENTER NUMBER

Range   40 to 110
REFUSED
DON'T KNOW

PROGRAMMER INSTRUCTIONS

Range 40-110
Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message
"CONFIRMED RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

HC5

hc1brokebon1   R1 HC5A SP BROKEN OR FRACT HIP

hc1brokebon2   R1 HC5B SP OTHR BRKN FRACT BONE

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display.

If at HC5a, do not display question text in brackets.
Otherwise, display question text in brackets.

QUESTION TEXT:

{[}Since age 50 has a doctor told {you/SP} that {you have/{he/she} has}{]}

{variable text [a-b]}

RESPONSE [1] a. a broken or fractured hip?
RESPONSE [2] b. other broken or fractured bones?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and Variable text columns in the panel.
Display 'variable text' in the a-b sequence until all rows have been displayed.

HC6   **hc1serdisill**   R1 HC6 SP OTHR SER DIS ILLNES

QUESTION TEXT:

Is there another serious disease or illness that I have not asked about that a doctor has told {you/SP} that {you have/{he/she} has}?

CODES

1	YES	
2	NO	HC7
	REFUSED	HC7
	DON'T KNOW	HC7

HC6A   HC6A   NOT ON FILE

QUESTION TEXT:

What is that (serious disease or illness)?

ENTER TEXT

Length	75
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Field length 75.

HC7   **hc1hosptstay**   R1 HC7 SP HOSP STAY LAST 12MOS

DISPLAY INSTRUCTIONS:

Display "last 12 months" in bold underlined text.

QUESTION TEXT:

{Have you/Has SP} had an overnight hospital stay within the last 12 months, that is since {CURRENT MONTH AND YEAR - 1 YEAR}?

CODE

1	YES	
2	NO	HC9PRE
	REFUSED	HC9PRE
	DON'T KNOW	HC9PRE

PROGRAMMER INSTRUCTIONS:

Display month as word.

HC8   **hc1hosovrnht**   R1 HC8 SP NUM OF HOSP STAYS

DISPLAY INSTRUCTIONS:

Display "last 12 months" in bold underlined text.

QUESTION TEXT:

How many separate overnight hospital stays {have you/has SP} had (in the last 12 months)? By hospital stay, we mean a time when {you/SP} stayed at least one night in the hospital.

ENTER NUMBER

ENTER NUMBER

Range	1 to 365
Soft Range	1 to 12
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Numeric field length 3.
Hard range 1-365
Soft range 1-12

HC9PRE   **HC9PRE**   NOT ON FILE

QUESTION TEXT:

Next I have a few questions about any types of surgery {you/SP} may have had.

PRESS 1 AND ENTER TO CONTINUE

HC9A   **hc1kneesurg**   R1 HC9A HAD KNEE SURGERY

DISPLAY INSTRUCTIONS:

Items HC9a-HC13c should be displayed as a grid with four columns in the response area:

1st: Item text
2nd: Yes/no response to surgery (a)
3rd: Yes/no if surgery was in last 12 months (b)
4th: If not in last 12 months, age at last surgery

QUESTION TEXT:

{Have you/Has SP} ever had any of the following types of surgery?

Knee repair or replacement?

CODES

1	YES	
2	NO	HC10A
	REFUSED	HC10A
	DON'T KNOW	HC10A

HC9B   hc1knesrgyr   R1 HC9B KNEE SURGERY IN 12 MNTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

Did {you/SP} have knee surgery in the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}?

CODES

1	YES	HC10A
2	NO	
	REFUSED	HC10A
	DON'T KNOW	HC10A

HC9C   hc1ageknesur   R1 HC9C AGE AT LAST KNEE SURGERY

QUESTION TEXT:

How old {were you/was SP} the last time {you/he/she} had knee repair or replacement surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

ENTER NUMBER

Range	18 to 110
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

Range 18-110
Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

HC10A   hc1hipsurg   R1 HC10A HIP REPAIR OR REPLACMNT

QUESTION TEXT:

[{Have you/Has SP} ever had] hip repair or replacement surgery?

CODES

1	YES	
2	NO	HC11A
		HC11A
	REFUSED	HC11A
	DON'T KNOW	

HC10B   **hc1hipsrgyr**   R1 HC10B HIP SURG IN 12 MNTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

Did {you/SP} have hip surgery in the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}?

CODES

1	YES	HC11A
2	NO	
	REFUSED	HC11A
	DON'T KNOW	HC11A

HC10C   **hc1agehipsur**   R1 HC10C AGE AT LAST HIP SURGERY

QUESTION TEXT:

How old {were you/was SP} the last time {you/he/she} had hip repair or replacement surgery?

 IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

ENTER NUMBER

	Range	40 to 110
	REFUSED	
	DON'T KNOW	

PROGRAMMER INSTRUCTIONS:

 Range 40-110
Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message
"CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

HC11A   **hc1catarsurg**   R1 HC11A HAD CATARACT SURGERY

QUESTION TEXT:

[{Have you/Has SP} ever had] cataract surgery?

CODES

1	YES	
2	NO	HC12A
	REFUSED	HC12A
	DON'T KNOW	HC12A

HC11B   hc1catrsrgyr   R1 HC11B CATER SURG IN 12 MNTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

Did {you/SP} have cataract surgery in the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}?

CODES

1	YES	HC12A
2	NO	
	REFUSED	HC12A
	DON'T KNOW	HC12A

HC11C   hc1agecatsur   R1 HC11C AGE AT LAST CATRCT SURG

QUESTION TEXT:

How old {were you/was SP} the last time {you/he/she} had cataract surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

ENTER NUMBER

Range	40 to 110
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS

Range 40-110
Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message
"CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

HC12A   hc1bckspnsur   R1 HC12A HAD BACK OR SPINE SURGR

QUESTION TEXT:

[{Have you/Has SP} ever had] back or spine surgery?

CODES

1	YES	
2	NO	HC13A

REFUSED		HC13A
DON'T KNOW		HC13A

HC12B hc1backsrgyr R1 HC12B BCK SPNE SURGR 12 MNTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

Did {you/SP} have back or spine surgery in the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}?

CODES

1	YES	HC13A
2	NO	
	REFUSED	HC13A
	DON'T KNOW	HC13A

HC12C hc1agebcksrg R1 HC12C AGE AT LAST BACK SURGRY

QUESTION TEXT:

How old {were you/was SP} the last time {you/he/she} had back or spine surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

ENTER NUMBER

Range		20 to 110
REFUSED		
DON'T KNOW		

PROGRAMMER INSTRUCTIONS

Range 20-110
Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE".

HC13A hc1heartsurg R1 HC13A HAD HEART SURGERY

QUESTION TEXT:

[{Have you/Has SP} ever had] heart surgery of any kind, including a bypass, valve surgery or a stent?

CODES

1	YES	
2	NO	HC14PRE
	REFUSED	HC14PRE
	DON'T KNOW	HC14PRE

HC13B hc1hartsrgyr R1 HC13B HEART SURGERY 12 MONTHS

DISPLAY INSTRUCTIONS:

Spell out month name in question text.

QUESTION TEXT:

Did {you/SP} have heart surgery in the last 12 months, that is since {CURRENT MONTH, DAY, AND YEAR - 1 YEAR}?

CODES

1	YES	HC14PRE
2	NO	
	REFUSED	HC14PRE
	DON'T KNOW	HC14PRE

HC13C   hc1agehrtsrg   R1 HC13C AGE LAST HEART SURGERY

QUESTION TEXT:

How old {were you/was SP} the last time {you/he/she} had heart surgery?

IF NEEDED: If you are not sure, just give me your best guess.

ENTER AGE

ENTER NUMBER

Range	1 to 110
Soft Range	20 to 80
REFUSED	
DON'T KNOW	

PROGRAMMER INSTRUCTIONS

Hard range 1-110
Soft range 20-80
Compare age entry to SP's calculated age today. If age entry>SP's current age, display error message "CONFIRM RESPONSE. AGE ENTERED IS GREATER THAN SP'S CURRENT AGE."

HC14PRE   HC14PRE   NOT ON FILE

QUESTION TEXT:

These next few questions are about falling down. By falling down we mean any fall, slip, or trip in which you lose your balance and land on the floor or ground or at a lower level.

PRESS 1 AND ENTER TO CONTINUE

HC14   hc1fllsinmth   R1 HC14 FALL DOWN IN LAST MONTH

DISPLAY INSTRUCTIONS:

Display "last month" in bold underlined text.

QUESTION TEXT:

In the last month, {have you/has SP} fallen down?

CODES

1	YES

2	NO
	REFUSED
	DON'T KNOW

HC15   hc1worryfall   R1 HC15 WORRIED ABOT FALLNG DOWN

DISPLAY INSTRUCTIONS:

Display "last month" in bold underlined text.

QUESTION TEXT:

In the last month, did {you/SP} worry about falling down?

CODES

1	YES	
2	NO	BOX HC17
	REFUSED	BOX HC17
	DON'T KNOW	BOX HC17

HC16   hc1worrylimt   R1 HC16 WORRY EVR LIMT ACTIVTIES

DISPLAY INSTRUCTIONS:

Display "last month" in bold underlined text.

QUESTION TEXT:

In the last month, did this worry ever limit {your/SP's} activities?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

BOX HC17   BOX HC17   NOT ON FILE

QUESTION TEXT:

If HC14 = 1 (YES), go to HC18.
Otherwise, go to HC17.

HC17   hc1faleninyr   R1 HC17 FALLEN DOWN IN 12 MONTHS

DISPLAY INSTRUCTIONS:

Display "last 12 months" in bold underlined text.

QUESTION TEXT:

In the last 12 months {have you/has SP} fallen down?

IF NEEDED: By falling down we mean any fall, slip, or trip in which you lose your balance and land on the floor or ground or at a lower level.

CODES

1	YES	
2	NO	HC19
	REFUSED	HC19
	DON'T KNOW	HC19

HC18   hc1multifall   R1 HC18 FALLEN DWN MORE THN ONCE

DISPLAY INSTRUCTIONS:

Display "last 12 months" in bold underlined text.

QUESTION TEXT:

In the last 12 months, {have you/has SP} fallen down more than one time?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

HC19

hc1depresan1	R1 HC19A SP LITTLE INTERST PLEAS
hc1depresan2	R1 HC19B SP DOWN DEPRES HOPELESS
hc1depresan3	R1 HC19C SP NERVOUS ANXIOUS
hc1depresan4	R1 HC19D SP UNABLE TO STOP WORRY

DISPLAY INSTRUCTIONS:

Use "Same Question Stem" display

If at HC19a, do not display question text in brackets.
Otherwise, display question text in brackets..

QUESTION TEXT:

SHOW CARD HC1

{[}Over the last month, how often {have you/has SP} {]}

{variable text [a-d]}

RESPONSE [1] a. had little interest or pleasure in doing things?
RESPONSE [2] b. felt down, depressed, or hopeless?
RESPONSE [3] c. felt nervous, anxious, or on edge?
RESPONSE [4] d. been unable to stop or control worrying?

{[}Not at all, several days, more than half the days, or nearly every day?{]}

CODES

1	NOT AT ALL
2	SEVERAL DAYS
3	MORE THAN HALF THE DAYS
4	NEARLY EVERY DAY
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Array the responses and Variable text columns in the panel.
Display 'variable text' in the a-d sequence until all rows have been displayed.

HC20PRE   HC20PRE   NOT ON FILE

QUESTION TEXT:

The next few questions are about how {you have/SP has} been sleeping.
PRESS 1 AND ENTER TO CONTINUE

HC20   hc1aslep30mn   R1 HC20 OVER 30 MIN FALL ASLEEP

DISPLAY INSTRUCTIONS:

Display "last month" in bold underlined text.

QUESTION TEXT:

SHOW CARD HC2

In the last month how often did it take {you/SP} more than 30 minutes to fall asleep? Would you
say every night, most nights, some nights, rarely, or never?

CODES

1	EVERY NIGHT (7 NIGHTS A WEEK)
2	MOST NIGHTS (5-6 NIGHTS A WEEK)
3	SOME NIGHTS (2-4 NIGHTS A WEEK)
4	RARELY (ONCE A WEEK OR LESS)
5	NEVER
	REFUSED
	DON'T KNOW

HC21   hc1trbfalbck   R1 HC21 TROBLE FALLNG BCK ASLEEP

DISPLAY INSTRUCTIONS:

Display "last month" in bold underlined text.

QUESTION TEXT:

SHOW CARD HC3

(In the last month) on nights when {you/SP} woke up before {you/he/she} wanted to get up, how often did
{you/he/she} have trouble falling back asleep? Would you say every night, most nights, some nights,
rarely, or never?

CODES

1	EVERY NIGHT
2	MOST NIGHTS
3	SOME NIGHTS
4	RARELY
5	NEVER
7	DON'T WAKE UP/NOT A PROBLEM
	REFUSED
	DON'T KNOW

DISPLAY INSTRUCTIONS:

Display "last month" in bold underlined text.

QUESTION TEXT:

SHOW CARD HC3

(In the last month) how often did {you/SP} take medication to help {you/him/her} sleep? Would you say every night, most nights, some nights, rarely, or never?

CODES

1	EVERY NIGHT (7 NIGHTS A WEEK)
2	MOST NIGHTS (5-6 NIGHTS A WEEK)
3	SOME NIGHTS (2-4 NIGHTS A WEEK)
4	RARELY (ONCE A WEEK OR LESS)
5	NEVER
	REFUSED
	DON'T KNOW

PROGRAMMER INSTRUCTIONS:

Go to Section HT – HOUSING TYPE