NOTE ABOUT BRANCHPOINTS:

WHERE THERE IS MORE THAN ONE JUMP WITHIN A BRANCHPOINT BOX, THE JUMPS ARE TO BE APPLIED IN ORDER FROM THE TOP.

******************************************************************

NOTE ABOUT COLORS:

ALL QUESTION TEXT IN BLACK IS FOR THE CORE INTERVIEW.

ALL QUESTION TEXT IN FUCHSIA IS FOR THE EXIT INTERVIEW. ALSO IN FUCHSIA IS ALL OTHER TEXT THAT IS SPECIFIC TO THE EXIT INTERVIEW BUT NOT TO THE CORE.

OTHERWISE, BLACK TEXT FOR CODEFRAMES, INTERVIEWER INSTRUCTIONS, JUMPS AND BRANCHPOINTS, ETC. CAN APPLY TO BOTH THE CORE AND THE EXIT INTERVIEW UNLESS SPECIFIED OTHERWISE OR THERE IS AN EXIT ALTERNATIVE.

ON A BLACK-AND-WHITE HARD COPY OF THE DOCUMENT, THE FUCHSIA TEXT WILL APPEAR SOMEWHAT LIGHTER THAN THE ORIGINAL BLACK.

******************************************************************

NOTE ABOUT EXIT INTERVIEW Rs:

ANY NEW SPOUSE/PARTNER THAT AN EXIT INTERVIEW R ACQUIRED SINCE HIS/HER LAST INTERVIEW IS IGNORED FOR THE PURPOSES OF THIS INTERVIEW.

******************************************************************
NOTE ON PRELOADED HEALTH CONDITIONS: IN THIS SECTION MUCH OF THE FLOW OF THE INTERVIEW AND THE PHRASING OF THE QUESTIONS DEPENDS ON WHETHER THE RESPONDENT REPORTED HAVING CERTAIN HEALTH CONDITIONS IN A PREVIOUS IW AND/OR CONFIRMED THEM IN THE LAST IW.

ONE CHANGE WE HAVE MADE IN THE 2002 WAVE IS THAT WE DO NOT REVEAL ANY INFORMATION ABOUT PRIOR REPORTS OF CHRONIC CONDITIONS OF A LIVING PERSON TO A NEW REPORTER. THUS, IF THE PERSON IS LIVING AND THE REINTERVIEW RESPONDENT/REPORTER FOR THIS IW IS DIFFERENT FROM THE LAST IW, THE NEW REPORTER RECEIVES THE SAME PHRASING AS A NEW INTERVIEW R FOR THE BASE QUESTIONS ABOUT EACH HEALTH CONDITION. SPECIFICALLY NEW REPORTERS ARE ASKED WHETHER THE SAMPLED R HAS EVER HAD OR HAS EVER BEEN TOLD BY A DOCTOR THAT HE/SHE HAS HAD CERTAIN HEALTH CONDITIONS. PROXIES FOR EXIT Rs RECEIVE PHRASING THAT IS INDEPENDENT OF WHETHER THE PROXY IS THE SAME PERSON AS AT THE LAST IW.

FOR THREE QUESTIONS (B10d/C069, B16f/C101, B17/C102) REINTERVIEW Rs ARE ASKED ABOUT A CONDITION/DEVICE ONLY IF HE/SHE DID NOT REPORT IT IN A PREVIOUS IW. FOR THESE QUESTIONS, NEW REPORTERS WILL ALWAYS BE ASKED ABOUT THE CONDITION/DEVICE TO PROVIDE VERIFICATION AND/OR ALLOW FOR COMPARISON OF RESPONSES ACROSS REPORTERS.

THE BASIC QUESTIONS ABOUT HEALTH CONDITIONS THAT DEPEND ON PRELOADED REPORTS FROM THE LAST IW, FOR PHRASING OR BEING ASKED THE QUESTION, ARE THESE: (B3/C005, B4/C010, B5/C018, B6/C030, B7/C036, B9/C053, B10/C065, B10d/C069, B11/C070, B13/C082, B16c/C098, B16f/C101, B17/C102. FOR ALL BUT B16c/C098, THE PRELOAD CONDITIONS ARE USED ONLY:
(1) IF BOTH THIS AND THE LAST IW ARE SELF IWs, OR
(2) IF BOTH THIS AND THE LAST IW ARE PROXY IWs AND THE SAME PERSON WAS/IS THE PROXY.

OTHERWISE, REINTERVIEW Rs WHO HAVE DIFFERENT REPORTERS FROM THE LAST IW ARE TREATED THE SAME AS NEW IW Rs.

FOR QUESTIONS THAT FOLLOW UP THE BASE QUESTION ABOUT EACH HEALTH CONDITION, DIFFERENT REPORTERS ARE TREATED AS ALL OTHER REINTERVIEW Rs.
B1/C001 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B5/C018

C001
Q1226
B1. Next I have some questions about your health.

Would you say your health is excellent, very good, good, fair, or poor?

| 1. EXCELLENT | 2. VERY GOOD | 3. GOOD | 4. FAIR | 5. POOR | 8. DK | 9. RF |

B1a/C002 BRANCHPOINT: IF THIS IS A NEW INTERVIEW R, GO TO B3/C005

C002
Q1229
B1a. Compared with your health when we talked with you in R's LAST IW MONTH, YEAR would you say that your health is better now, about the same, or worse?

| 1. BETTER | 2. ABOUT THE SAME | 3. WORSE | 8. DK | 9. RF |

| GO TO B3/C005 | GO TO B1c/C004 | GO TO B3/C005 |

C003
Q1233
B1B. Is it much better or somewhat better?

| 1. MUCH BETTER | 2. SOMewhat BETTER | 8. DK | 9. RF |

| GO TO B3/C005 |

C004
Q1234
B1c. Is it much worse or somewhat worse?

| 4. SOMewhat WORSE | 5. MUCH WORSE | 8. DK | 9. RF |
IF THIS IS A NEW INTERVIEW R or A DIFFERENT REPORTER FROM LAST IW

(piC185_DifferentReporter=1):
Has a doctor ever told you that you have high blood pressure or hypertension?

IF REINTERVIEW R:
PREVIOUS WAVE (Z101): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R's LAST IW, PROVIDED THE REPORTER/RESPONDENT IS THE SAME FOR BOTH THIS IW AND THE LAST IW.

IF R REPORTED IN LAST IW THAT HAD {HIGH BLOOD PRESSURE OR HYPERTENSION} (Z101=1):
Our records from your last interview in R's LAST IW MONTH, YEAR show that you have had high blood pressure or hypertension.

[IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD]

[IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD {HIGH BLOOD PRESSURE OR HYPERTENSION} (Z101 NOT 1):
Since we last talked to you (in R's LAST IW MONTH, YEAR), has a doctor told you that you have high blood pressure or hypertension?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.

1. YES

3. DISPUTES PREVIOUS WAVE RECORD, BUT NOW HAS CONDITION

   C185
   (Tag#=C005.5)

4. DISPUTES PREVIOUS WAVE RECORD, DOES NOT HAVE CONDITION

   C185
   (Tag#=C005.5)

5. NO

8. DK

9. RF

GO TO B4/C010
B3a. In order to lower your blood pressure, are you now taking any medication?

1. YES  5. NO  8. DK  9. RF

B3b. In order to lower your blood pressure, have you lost weight or followed a special diet [since R's LAST IW MONTH, YEAR/in the last 2 years]?

1. YES  5. NO  8. DK  9. RF

B3c. Is your blood pressure generally under control?

1. YES  5. NO  8. DK  9. RF

B3d/C009 BRANCHPOINT: IF R DID NOT REPORT IN LAST IW THAT HAD {HIGH BLOOD PRESSURE OR HYPERTENSION} (Z101 NOT 1) or R DISPUTES PREVIOUS WAVE RECORD OF HAVING CONDITION BUT SAYS HAS HIGH BLOOD PRESSURE NOW (B3/C005=3) or THIS IS A NEW INTERVIEW R, GO TO B4/C010

B3d. Compared to when we interviewed you in R's LAST IW MONTH, YEAR, is your high blood pressure better, worse, or is it about the same as it was then?

1. BETTER  2. ABOUT THE SAME  3. WORSE  8. DK  9. RF
IF THIS IS A NEW INTERVIEW R or A DIFFERENT REPORTER FROM LAST IW
(piC185_DifferentReporter=1):
Has a doctor ever told you that you have diabetes or high blood sugar?

IF REINTERVIEW R:
PREVIOUS WAVE (Z102): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R's LAST IW, PROVIDED BOTH THIS AND THE LAST IW ARE SELF IWS OR BOTH THIS AND THE LAST IW ARE PROXY IWS AND THE PROXY IS THE SAME PERSON.

IF R REPORTED IN LAST IW THAT HAD {DIABETES OR HIGH BLOOD SUGAR} (Z102=1):
Our records from your last interview in R's LAST IW MONTH, YEAR show that you have had diabetes or high blood sugar.

[IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD]

[IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD {DIABETES OR HIGH BLOOD SUGAR} (Z102 NOT 1):
Since we last talked to you in R's LAST IW MONTH, YEAR, has a doctor told you that you have diabetes or high blood sugar?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.

1. YES 3. DISPUTES PREVIOUS WAVE RECORD, BUT NOW HAS CONDITION
4. DISPUTES PREVIOUS WAVE RECORD, DOES NOT HAVE CONDITION
5. NO 8. DK 9. RF

C186 (Tag#C010.5) C186 (Tag#C010.5)

GO TO B5/C018
B4a. In order to treat or control your diabetes, are you now taking medication that you swallow?

1. YES   5. NO   8. DK   9. RF

B4b. Are you now using insulin shots or a pump?

1. YES   5. NO   8. DK   9. RF

B4c. In order to treat or control your diabetes, have you lost weight [since R's LAST IW MONTH, YEAR/ in the last two years]?

1. YES   5. NO   8. DK   9. RF

B4d. Are you following a special diet?

1. YES   5. NO   8. DK   9. RF

B4f. Compared to when we interviewed you last (in R's LAST IW MONTH, YEAR), has your diabetes gotten better, worse, or stayed about the same?

1. BETTER   2. ABOUT THE SAME   3. WORSE   8. DK   9. RF

B4g. Has your diabetes caused you to have trouble with your kidneys or protein in your urine?

1. YES   5. NO   8. DK   9. RF
IF EXIT INTERVIEW and DEATH {WAS UNEXPECTED (CS2jx/A131=2) and OCCURRED WITHIN A WEEK OF START OF FINAL ILLNESS (CS2mx/A134={1 or 2 or 3})}: We want to be sure we understand any health problems that may have preceded R’s FIRST NAME’s death, even though [his/her] death was unexpected.

OTHERWISE, IF EXIT INTERVIEW: We want to be sure we understand any health problems that may have preceded R’s FIRST NAME’s death.

ASK ALL EXIT INTERVIEW Rs:
The questions we will be asking are about R’s FIRST NAME’s health [since R’s LAST IW MONTH, YEAR/during the last two years].

IF THIS IS A NEW INTERVIEW R or IF {R IS ALIVE and THIS IS A DIFFERENT REPORTER FROM LAST IW (piC185_DifferentReporter=1)}:
Has a doctor ever told you that you have cancer or a malignant tumor, excluding minor skin cancers?

IF REINTERVIEW R:
PREVIOUS WAVE (Z103): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R’s LAST IW, PROVIDED BOTH THIS AND THE LAST IW ARE SELF IWS OR BOTH THIS AND THE LAST IW ARE PROXY IWS AND THE PROXY IS THE SAME PERSON.

IF R REPORTED IN LAST IW THAT HAD CANCER (Z103=1):
Our records (from your last interview in R’s LAST IW MONTH, YEAR) show that you have had cancer.

Our records (from R’s FIRST NAME’s last interview in R’s LAST IW MONTH, YEAR) show that [he/she] had cancer.

{CORE AND EXIT} {IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD]

{CORE} {IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

{EXIT} {IWER: IF REPORTER DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R’s FIRST NAME WAS SINCE TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]}
IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD CANCER
(Z103 NOT 1):
(Since we last talked to you (in R’s LAST IW MONTH, YEAR),) has a
doctor told you that you have cancer or a malignant tumor, excluding
minor skin cancer?

(Since we last talked to [him/her] (in R’s LAST IW MONTH, YEAR),) had
a doctor told R’S FIRST NAME that [he/she] had cancer or a malignant
tumor, excluding minor skin cancer?

DEF: (Medical doctors include specialists such as, Dermatologists,
Psychiatrists, Ophthalmologists, as well as general practitioners, and
Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse
Practitioners.)

NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A
REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.

1. YES  3. DISPUTES PREVIOUS
WAVE RECORD, BUT DID
HAVE CONDITION

C187
(Tag#C018.5)

4. DISPUTES PREVIOUS
WAVE RECORD, DID NOT
HAVE CONDITION

C187
(Tag#C018.5)

5. NO  8. DK  9. RF

GO TO B6/C030

B5a/C019 BRANCHPOINT: IF THIS IS A REINTERVIEW R (Z076=1)
and IS THE SAME REPORTER AS AT LAST IW (C185 NOT 1) and R
REPORTS HAVING CANCER NOW (B5/C018=1), GO TO B5b/C020

C019
Q1263
Q1175X
B5a. [Since R’s LAST IW MONTH, YEAR/In the last two years], have you seen
a doctor about your cancer?

[Since R’s LAST IW MONTH, YEAR/In the last two years before [his/her]
death], had [he/she] seen a doctor about [his/her] cancer?

DEF: (Medical doctors include specialists such as, Dermatologists,
Psychiatrists, Ophthalmologists, as well as general practitioners, and
Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse
Practitioners.)

1. YES  5. NO  8. DK  9. RF
B5b. We want to know about any cancer treatment that may have taken place during the last two years.

We want to know about any cancer treatment that may have taken place during the last two years.

[Since R's LAST IW MONTH, YEAR/During the last two years], have you received any treatment for cancer?

[Since R's LAST IW MONTH, YEAR/In the last two years before [his/her] death], had [he/she] received any treatment for cancer?

1. YES  5. NO  8. DK  9. RF

B5c/C021 BRANCHPOINT: IF R {DID NOT REPORT THAT HAS SEEN A DOCTOR ABOUT THE CANCER (B5a/C019 NOT 1) and DID NOT REPORT THAT RECEIVED TREATMENT FOR CANCER (B5b/C020 NOT 1)} SINCE R’s LAST IW and R REPORTED IN LAST IW THAT HAD CANCER (Z103=1), GO TO B6/C030

IN OTHER CASES WHERE {R DID NOT REPORT THAT RECEIVED TREATMENT FOR CANCER SINCE R’s LAST IW (B5b/C020={5 or 8 or 9}) and R REPORTED IN LAST IW THAT HAD CANCER (Z103=1)}, GO TO B5d/C023 BRANCHPOINT

IF R DID NOT REPORT THAT RECEIVED TREATMENT FOR CANCER {SINCE R’s LAST IW/IN LAST TWO YEARS} (B5b/C020={5 or 8 or 9}) and R DID NOT REPORT IN LAST IW THAT HAD CANCER (Z103 NOT 1), GO TO B5f/C025
B5c. IF NEW INTERVIEW R:
During the last two years, what sort of treatments have you received for cancer?

IF R REPORTED IN LAST IW THAT HAD CANCER (Z103=1):
Since R's LAST IW MONTH, YEAR, what sort of treatments have you received for cancer?

Since R's LAST IW MONTH, YEAR, sort of treatments had [he/she] received for cancer?

IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD CANCER (Z103 NOT 1):
What sort of treatments have you received for cancer?

What sort of treatments had [he/she] received for cancer?

[IWER: CHOOSE ALL THAT APPLY]

1. CHEMOTHERAPY OR MEDICATION
2. SURGERY OR BIOPSY
3. RADIATION/ X-RAY
4. MEDICATIONS/ TREATMENT FOR SYMPTOMS (PAIN, NAUSEA, RASHES)
5. NONE
7. OTHER (SPECIFY)
8. DK
9. RF

NOTE: "NONE" CANNOT BE CHOSEN WITH ANY OTHER RESPONSE.

B5d/C023 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B5g/C026

IF R DID NOT REPORT IN LAST IW THAT HAD CANCER (Z103 NOT 1) or R DISPUTES PREVIOUS WAVE RECORD OF HAVING CONDITION BUT SAYS HAS CANCER NOW (B5/C018=3) or THIS IS A NEW INTERVIEW R, GO TO B5f/C025

B5d. Since R's LAST IW MONTH, YEAR, has the cancer gotten worse, better or stayed about the same?

1. BETTER
2. ABOUT THE SAME
3. WORSE
8. DK
9. RF
B5e. Since R's LAST IW MONTH, YEAR, has a doctor told you that you had a new cancer or malignant tumor, excluding minor skin cancer?

**DEF:** (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

1. YES
5. NO
8. DK
9. RF

GO TO B5h/C027

B5f. How many different cancers have you had?

NUMBER OF CANCERS

C025
Q1268

B5g. In which organ or part of your body did your cancer(s) start?

In which organ or part of [his/her] body did [his/her] cancer(s) start?

[IWER: RECORD FOR ALL CANCERS]

ORGAN/BODY PART

DK
RF

B5h/C027 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B5j/C028

B5h. [Has your cancer/Have any of your cancers] spread?

1. YES
5. NO
8. DK
9. RF

B5j/C028 BRANCHPOINT: IF THIS IS A CORE INTERVIEW and R DID NOT REPORT THAT HAS NEW {CANCERS OR TUMORS} SINCE R's LAST IW (B5e/C024 NOT 1), GO TO B6/C030
B5j. In what year was your (most recent) cancer diagnosed?

In what year was [his/her] (most recent) cancer diagnosed?

YEAR

GO TO B6/C030

B5k/C029 BRANCHPOINT: IF NEW CANCER DIAGNOSED BEFORE 2000 (B5j/C028<2000), GO TO B6/C030

B5k. In what month was that?

In what month was that?

1. JAN  2. FEB  3. MAR  4. APR  5. MAY  6. JUN  7. JUL

B6. IF THIS IS A NEW INTERVIEW R or IF \{R IS ALIVE and THIS IS A DIFFERENT REPORTER FROM LAST IW \}(pic185_DifferentReporter=1):

Has a doctor ever told you that you have chronic lung disease such as chronic bronchitis or emphysema?

[IWER: DO NOT INCLUDE ASTHMA]

IF REINTERVIEW R:

PREVIOUS WAVE (Z104): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R's LAST IW, PROVIDED BOTH THIS AND THE LAST IW ARE PROXY IWs AND THE PROXY IS THE SAME PERSON.

IF R REPORTED IN LAST IW THAT HAD LUNG DISEASE (Z104=1):

Our records (from your interview in R's LAST IW MONTH, YEAR) show that you have had a chronic lung disease, such as chronic bronchitis or emphysema.

Our records (from [his/her] interview in R's LAST IW MONTH, YEAR) show that R's FIRST NAME had a chronic lung disease, such as chronic bronchitis or emphysema.

{CORE AND EXIT} [IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD]

{CORE} [IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

{EXIT} [IWER: IF REPORTER DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R's FIRST NAME WAS SINCE TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD LUNG DISEASE (Z104 NOT 1):

(Since we last talked to you (in R's LAST IW MONTH, YEAR),) has a doctor told you that you have chronic lung disease, such as chronic bronchitis or emphysema?

(Since we last talked to [him/her], (in R's LAST IW MONTH, YEAR),) had a doctor told R's FIRST NAME that [he/she] had chronic lung disease, such as chronic bronchitis or emphysema?

[IWER: DO NOT INCLUDE ASTHMA]

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)
NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.

1. YES  
3. DISPUTES PREVIOUS WAVE RECORD, BUT NOW HAS CONDITION  
4. DISPUTES PREVIOUS WAVE RECORD, DOES NOT HAVE CONDITION  

GO TO B7/C036

B6a/C031 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW, GO TO B6c/C033

IF R DID NOT REPORT IN LAST IW THAT HAD LUNG DISEASE or R DISPUTES PREVIOUS WAVE RECORD OF HAVING CONDITION BUT SAYS HAS LUNG DISEASE NOW (B6/C030=3) or THIS IS A NEW INTERVIEW R, GO TO B6b/C032

C031  
Q1280  
B6a. Since then, has this condition gotten better, worse, or stayed about the same?

1. BETTER  2. ABOUT THE SAME  3. WORSE  8. DK  9. RF

C032  
Q1284  
B6b. Are you now taking medication or other treatment for your lung condition?

1. YES  5. NO  8. DK  9. RF

C033  
Q1285  
Q1197X  
B6c. Are you receiving oxygen for your lung condition?

Was [he/she] receiving oxygen for [his/her] lung condition?

1. YES  5. NO  8. DK  9. RF

B6d/C034 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B7/C036

C034  
Q1286  
B6d. Are you receiving physical or respiratory therapy for your lung condition?

1. YES  5. NO  8. DK  9. RF
C035
Q1287
B6f. Does your lung condition limit your usual activities, such as household chores or work?

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. YES</td>
<td>5. NO</td>
<td>8. DK</td>
<td>9. RF</td>
</tr>
</tbody>
</table>

C036
Q1289
Q1201X
B7. IF THIS IS A NEW INTERVIEW R or IF {R IS ALIVE AND THIS IS A DIFFERENT REPORTER FROM LAST IW (piC185_DifferentReporter=1)}:

Has a doctor ever told you that you had a heart attack, coronary heart disease, angina, congestive heart failure, or other heart problems?

**IF REINTERVIEW R:**
PREVIOUS WAVE (Z105): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R’s LAST IW, PROVIDED BOTH THIS AND THE LAST IW ARE PROXY IWs AND THE PROXY IS THE SAME PERSON.

**IF R REPORTED IN LAST IW THAT HAD HEART PROBLEM (Z105=1):**

Our records (from your interview in R’s LAST IW MONTH, YEAR) show that you had a heart problem.

Our records (from [his/her] interview in R’s LAST IW MONTH, YEAR) show that [he/she] had a heart problem.

{CORE AND EXIT} [IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD] 

{CORE} [IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.] 

{EXIT} [IWER: IF REPORTER DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R’s FIRST NAME WAS SINCE TOLD BY A DOCTOR THAT HE/SHE HAD THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

**IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD HEART PROBLEM (Z105 NOT 1):**

(Since we last talked to you (in R’s LAST IW MONTH, YEAR) has a doctor told you that you have had) A heart attack, (have) coronary heart disease, angina, congestive heart failure, or other heart problems?

(Since [his/her] interview (in R’s LAST IW MONTH, YEAR) did a doctor tell R’s FIRST NAME that [he/she] had) A heart attack, (had) coronary heart disease, angina, congestive heart failure, or other heart problems?
DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.

1. YES  3. DISPUTES PREVIOUS WAVE RECORD, BUT NOW HAS CONDITION  4. DISPUTES PREVIOUS WAVE RECORD, DOES NOT HAVE CONDITION  5. NO  8. DK  9. RF

C189 (Tag#C036.5)

GO TO B9/C053

B7a/C037 BRANCHPOINT: IF THIS IS A REINTERVIEW R AND THIS IS THE SAME REPORTER AS AT LAST IW AND R DID NOT REPORT IN LAST IW THAT HAD HEART PROBLEM, GO TO B7d/C040

C037
Q1290
Q1202X
B7a. Are you now taking or carrying medication for your heart problem?

Was [he/she] taking or carrying medication for [his/her] heart problem?

1. YES  5. NO  8. DK  9. RF

C038
Q1291
Q1203X
B7b. [Since R's LAST IW MONTH, YEAR/In the last two years], have you seen a doctor for your heart problem?

[Since R's LAST IW MONTH, YEAR, In the last two years before [his/her] death] had [he/she] seen a doctor for [his/her] heart problem?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

1. YES  5. NO  8. DK  9. RF
B7c/C039 BRANCHPOINT: IF THIS IS EXIT INTERVIEW, GO TO B7d/C040

IF R IS NOT TAKING MEDICATION (B7a/C037=5) and HAS NOT SEEN DOCTOR FOR HEART PROBLEM {SINCE LAST IW OR IN LAST 2 YEARS} (B7b/C038=5), GO TO B9/C053

IF R DID NOT REPORT IN LAST IW THAT HAD HEART PROBLEM or R DISPUTES PREVIOUS WAVE RECORD OF HAVING CONDITION BUT SAYS HAS HEART PROBLEM NOW (B7/C036=3) or THIS IS A NEW INTERVIEW R, GO TO B7d/C040

C039
Q1292
B7c. Since R's LAST IW MONTH, YEAR, has this condition gotten better, worse, or stayed about the same?

1. BETTER  2. ABOUT THE SAME  3. WORSE  8. DK  9. RF

C040
Q1295
Q1207X
B7d. [Since R's LAST IW MONTH, YEAR/In the last two years], have you had a heart attack or myocardial infarction?

[Since R's LAST IW MONTH, YEAR/In the last two years before [his/her] death], did [he/she] have a heart attack or myocardial infarction?

1. YES  5. NO  8. DK  9. RF

GO TO B7i/C045 BRANCHPOINT

B7e/C041 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B7g/C043

C041
Q1297
B7e. IF REINTERVIEW R:
Since then, have you seen a doctor in connection with your heart attack?

IF NEW INTERVIEW R:
Have you seen a doctor in connection with your heart attack?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

1. YES  5. NO  8. DK  9. RF
B7f. Are you now taking or carrying medication because of your heart attack?

1. YES  5. NO  8. DK  9. RF

B7g. In what year was your (most recent) heart attack?

In what year was [his/her] (most recent) heart attack?

YEAR

DK  RF

GO TO B7i/C045

BRANCHPOINT

B7h/C044 BRANCHPOINT: IF R’s MOST RECENT HEART ATTACK WAS BEFORE 2000
(B7g/C043<2000), GO TO B7i/C045 BRANCHPOINT

B7h. In what month was that?

In what month was that?

1. JAN  2. FEB  3. MAR  4. APR  5. MAY  6. JUN  7. JUL

B7i/C045 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B7kb/C048

B7i. [Since R’s LAST IW MONTH, YEAR/In the last two years], have you had any angina or chest pains due to your heart?

1. YES  5. NO  8. DK  9. RF

GO TO B7kb/C048
C046
Q1302
B7j. Are you now taking or carrying medications because of angina or chest pain?

1. YES 5. NO 8. DK 9. RF

C047
Q1303
B7ka. Are you limiting your usual activities because of your angina?

1. YES 5. NO 8. DK 9. RF

C048
Q1304
Q1216X
B7kb. IF REINTERVIEW R:
(Since we last talked to you (that is, since R's LAST IW MONTH, YEAR)) has a doctor told you that you have congestive heart failure?

Since we last talked to [his [sic]/her] (that is, since R's LAST IW MONTH, YEAR) had a doctor told [him/her] that [he/she] has congestive heart failure?

IF NEW INTERVIEW R:
In the last two years has a doctor told you that you have congestive heart failure?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

1. YES 5. NO 8. DK 9. RF

GO TO B7p/C051

B7m/C049 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B7p/C051

C049
Q1305
B7m. [Since R's LAST IW MONTH, YEAR/In the last two years], have you been admitted to the hospital overnight because of it (congestive heart failure)?

1. YES 5. NO 8. DK 9. RF
Q1306
B7n. Are you taking or carrying any medication for congestive heart failure?

1. YES  5. NO  8. DK  9. RF

Q1307
Q1219X
B7p. [Since R's LAST IW MONTH, YEAR/In the last two years], have you had a special test or treatment of your heart where tubes were inserted into your veins or arteries (cardiac catheterization, coronary angiogram or angioplasty)?

[Since R's LAST IW MONTH, YEAR,/In the last two years before [his/her] death] did [he/she] have a special test or treatment of [his/her] heart where tubes were inserted into [his/her] veins or arteries (cardiac catheterization, coronary angiogram or angioplasty)?

1. YES  5. NO  8. DK  9. RF

Q1308
Q1220X
B7q. [Since R's LAST IW MONTH, YEAR/In the last two years], have you had surgery on your heart?

[Since R's LAST IW MONTH, YEAR,/In the last two years before [his/her] death] has [he/she] have surgery on [his/her] heart?

1. YES  5. NO  8. DK  9. RF
B9. **IF THIS IS A NEW INTERVIEW R or IF {R IS ALIVE AND THIS IS A DIFFERENT REPORTER FROM LAST IW} (piC185_DifferentReporter=1):**

Has a doctor ever told you that you had a stroke?

**IF REINTERVIEW R:**

PREVIOUS WAVE (Z106): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R’s LAST IW, PROVIDED BOTH THIS AND THE LAST IW ARE SELF IWs OR BOTH THIS AND THE LAST IW ARE PROXY IWs AND THE PROXY IS THE SAME PERSON.

**IF R REPORTED IN LAST IW THAT HAD STROKE (Z106=1):**

Our records (from your last interview in R’s LAST IW MONTH, YEAR) show that you had a stroke.

Our records (from [his/her] last interview in R's LAST IW MONTH, YEAR) show that [he/she] had a stroke.

(CORE AND EXIT) [IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD]

(CORE) [IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

(EXIT) [IWER: IF REPORTER DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R’s FIRST NAME WAS SINCE BEEN [sic] TOLD BY A DOCTOR THAT HE/SHE HAD THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

**IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD STROKE (Z106 NOT 1):**

(Since we last talked to you (in R’s LAST IW MONTH, YEAR) has a doctor told you that you have had) A stroke?

(Since [his/her] interview (in R's LAST IW MONTH, YEAR,) had a doctor told R’s FIRST NAME that [he/she] had) A stroke?

**DEF:** (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. YES</td>
<td>2. [VOL] POSSIBLE STROKE OR TIA (TRANSIENT ISCHEMIC ATTACK)</td>
<td>3. DISPUTES PREVIOUS WAVE RECORD, BUT NOW HAS CONDITION</td>
</tr>
<tr>
<td></td>
<td></td>
<td>C190 (Tag#C053.5)</td>
</tr>
<tr>
<td></td>
<td>4. DISPUTES PREVIOUS WAVE RECORD, DOES NOT HAVE CONDITION</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>C190 (Tag#C053.5)</td>
</tr>
<tr>
<td></td>
<td>5. NO</td>
<td>8. DK</td>
</tr>
<tr>
<td></td>
<td>GO TO B10/C065 BRANCHPOINT</td>
<td></td>
</tr>
</tbody>
</table>

**B9a/C054 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B9j/C062 BRANCHPOINT**

C054  
Q1311  
B9a.  [Since R's LAST IW MONTH, YEAR/ In the last two years], have you seen a doctor because of this or any other stroke?  

**DEF:** (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. YES</td>
<td>5. NO</td>
<td>8. DK</td>
</tr>
</tbody>
</table>

C055  
Q1312  
B9b.  Do you still have any remaining problems because of your stroke(s)?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. YES</td>
<td>5. NO</td>
<td>8. DK</td>
</tr>
</tbody>
</table>
B9c/C056 BRANCHPOINT: IF R REPORTED IN LAST IW THAT HAD STROKE and R HAS NOT SEEN A DOCTOR BECAUSE OF IT SINCE LAST IW (B9a/C054=5) and DOES NOT STILL HAVE REMAINING PROBLEMS (B9b/C055=5), GO TO B10/C065

IN ALL OTHER CASES WHERE R DOES NOT STILL HAVE REMAINING PROBLEMS FROM STROKE (B9b/C055=5), GO TO B9g/C060

<table>
<thead>
<tr>
<th>C056</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1313</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B9c.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Do you have weakness in your arms and legs, or decreased ability to move or use them?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C057</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1314</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B9d.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Difficulty speaking or swallowing?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C058</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1315</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B9e.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Difficulty with your vision?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C059</th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1316</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B9f.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Difficulty in thinking or finding the right words to say?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C060
Q1317
B9g. Are you now taking any medications because of your stroke or its complications?

<table>
<thead>
<tr>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

C061
Q1318
B9h. Are you receiving physical or occupational therapy because of your stroke or its complications?

<table>
<thead>
<tr>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

B9j/C062 BRANCHPOINT: IF R DID NOT REPORT IN LAST IW THAT HAD STROKE (Z106 NOT 1) or R DISPUTES PREVIOUS WAVE RECORD OF HAVING CONDITION BUT SAYS HAD A STROKE SINCE THEN (B9/C053=3), GO TO B9n/C064 BRANCHPOINT
B9j. Since R's LAST IW MONTH, YEAR, has a doctor told you that you had another stroke?

Since R's LAST IW MONTH, YEAR, did a doctor tell [him/her] that [he/she] had another stroke?

**DEF:** (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

1. YES 5. NO 8. DK 9. RF

GO TO B10/C065 BRANCHPOINT

B9n/C064 BRANCHPOINT: IF R REPORTED POSSIBLE STROKE OR TIA (B9/C053=2), GO TO B10/C065 BRANCHPOINT

B9n. In what year was your most recent stroke?

In what year was [his/her] (most recent) stroke?

DK RF

YEAR

GO TO B10/C065 BRANCHPOINT

B9M/C063 BRANCHPOINT: IF R’S MOST RECENT STROKE WAS BEFORE 2000 (B9n/C064<2000), GO TO B10/C065 BRANCHPOINT

B9M. In what month was that?

In what month was that?

1. JAN 2. FEB 3. MAR 4. APR 5. MAY 6. JUN 7. JUL


B10/C065 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO C193 (AFTER B10c/C068 & C193 BRANCHPOINT)
B10. IF THIS IS A NEW INTERVIEW R or THIS IS A DIFFERENT REPORTER FROM LAST IW (piC185_DifferentReporter=1):
Have you ever had or has a doctor ever told you that you had any emotional, nervous, or psychiatric problems?

IF REINTERVIEW R:
PREVIOUS WAVE (Z107): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R's LAST IW, PROVIDED BOTH THIS AND THE LAST IW ARE SELF IWs OR BOTH THIS AND THE LAST IW ARE PROXY IWs AND THE PROXY IS THE SAME PERSON.

IF R REPORTED IN LAST IW THAT HAD PSYCHIATRIC PROBLEMS (Z107=1):
When we talked with you (in R's LAST IW MONTH, YEAR) you said that you have had some emotional, nervous, or psychiatric problems.

[IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD]

[IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD PSYCHIATRIC PROBLEMS (Z107 NOT 1):
(Since we last talked to you (that is, in R's LAST IW MONTH, YEAR)), Have you had or has a doctor told you that you have any emotional, nervous, or psychiatric problems?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.

| 1. YES | 3. DISPUTES PREVIOUS WAVE RECORD, BUT NOW HAS CONDITION |
| 5. NO | 8. DK | 9. RF |
| 4. DISPUTES PREVIOUS WAVE RECORD, DOES NOT HAVE CONDITION |

GO TO B10d/C069 BRANCHPOINT

B10a/C066 BRANCHPOINT: IF R DID NOT REPORT IN LAST IW THAT HAD PSYCHIATRIC PROBLEMS or R DISPUTES PREVIOUS WAVE RECORD OF HAVING CONDITION BUT SAYS HAS PSYCHIATRIC PROBLEMS NOW (B10/C065=3) or THIS IS A NEW INTERVIEW R, GO TO B10b/C067
C066
Q1323
B10a. Since R's LAST IW MONTH, YEAR, have these problems gotten better, worse, or stayed about the same?

1. BETTER  2. STAYED THE SAME  3. WORSE  8. DK  9. RF

C067
Q1324
B10b. Do you now get psychiatric or psychological treatment for your problems?

1. YES  5. NO  8. DK  9. RF

C068
Q1325
B10c. Do you now take tranquilizers, antidepressants, or pills for nerves?

1. YES  5. NO  8. DK  9. RF

C193 BRANCHPOINT: IF THIS IS NOT AN EXIT INTERVIEW R, GO TO B10d/C069
BRANCHPOINT (AFTER C196)

C193
Q2933X
Did R's FIRST NAME have memory problems as of one month before [he/she] died?

1. YES  5. NO  8. DK  9. RF

GO TO B10d/C069 (AFTER C196 & B10d/C069 BRANCHPOINT)

C194
Q2934X
How old was R’s FIRST NAME when memory problems became apparent?

_________  DK  RF
AGE

C195
Q2935X
Did the memory problems begin suddenly or slowly?

1. SUDDENLY  2. SLOWLY  8. DK  9. RF
Did the memory problems get worse over time?

1. YES
5. NO
8. DK
9. RF

B10d/C069 BRANCHPOINT: IF THIS IS NOT AN EXIT INTERVIEW and R REPORTED IN LAST IW THAT HAD MEMORY-RELATED DISEASE (Z117=1) and THIS IS THE SAME REPORTER AS AT LAST IW, GO TO B11/C070

If this is a new interview or {R IS ALIVE AND THIS IS A DIFFERENT REPORTER FROM LAST IW (piC185_DifferentReporter=1)}:

Has a doctor ever told you that you have a memory-related disease?

IF REINTERVIEW R:
(Since we last talked with you, (in R’s LAST IW MONTH, YEAR), has a doctor told you that you have a memory-related disease?)

(Since (R’s LAST IW MONTH, YEAR)), did a doctor say that [he/she] had a memory-related disease?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

1. YES
5. NO
8. DK
9. RF

C209 BRANCHPOINT: IF THIS IS NOT AN EXIT INTERVIEW R, GO TO B11/C070

IF DOCTOR DID NOT SAY R HAD MEMORY-RELATED DISEASE (B10d/C069 NOT 1), GO TO B15X/C197

What specific memory-related disease did the doctor say that [he/she] had?

NAME OF DISEASE

Was [he/she] taking any medication prescribed by a doctor to help with [his/her] memory problems?

1. YES
5. NO
8. DK
9. RF
C197
Q1241X
B15X. After [he/she] died, was an autopsy performed?

1. YES  5. NO  8. DK  9. RF

B11/C070 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B12/C079 BRANCHPOINT

C070
Q1327
B11. IF THIS IS A NEW INTERVIEW R or THIS IS A DIFFERENT REPORTER FROM LAST IW (piC185_DifferentReporter=1):
Have you ever had, or has a doctor ever told you that you have arthritis or rheumatism?

IF REINTERVIEW R:
PREVIOUS WAVE (Z108): [Yes/No/Unknown]

NOTE: THE SCREEN DISPLAYS WHETHER OR NOT THIS CONDITION WAS REPORTED IN R’s LAST IW, PROVIDED BOTH THIS AND THE LAST IW ARE SELF IWs OR BOTH THIS AND THE LAST IW ARE PROXY IWs AND THE PROXY IS THE SAME PERSON.

IF R REPORTED IN LAST IW THAT HAD ARTHRITIS (Z108=1):
Our records (from your last interview (in R’s LAST IW MONTH, YEAR)) show that you have had arthritis.

[IWER: PRESS 1 THEN PRESS [ENTER] UNLESS R VOLUNTARILY DISPUTES PREVIOUS WAVE RECORD]

[IWER: IF R DISPUTES REPORT FROM PREVIOUS WAVE, PROBE AS NECESSARY TO DETERMINE WHETHER R HAS SINCE BEEN TOLD BY A DOCTOR THAT HE/SHE HAS THE CONDITION. DESCRIBE THE SITUATION IN THE OPEN FIELD.]

IF REINTERVIEW R and R DID NOT REPORT IN LAST IW THAT HAD ARTHRITIS (Z108 NOT 1):
(Since we last talked to you (in R’s LAST IW MONTH, YEAR), have you had or has a doctor told you that you) had Arthritis or rheumatism?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

NOTE: THIS DEFINITION MAY BE READ BY THE IWER UNLESS THIS IS A REINTERVIEW R WHO REPORTED HAVING THE CONDITION IN THE LAST IW.
<table>
<thead>
<tr>
<th></th>
<th>1. YES</th>
<th>3. DISPUTES PREVIOUS WAVE RECORD, BUT NOW HAS CONDITION</th>
<th>4. DISPUTES PREVIOUS WAVE RECORD, DOES NOT HAVE CONDITION</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>C192 (Tag#C070.5)</td>
<td>C192 (Tag#C070.5)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**GO TO B12/C079 BRANCHPOINT**

---

**B11a/C071 BRANCHPOINT: IF R DID NOT REPORT IN LAST IW THAT HAD {ARTHRITIS OR RHEUMATISM} or R DISPUTES PREVIOUS WAVE RECORD OF HAVING CONDITION BUT SAYS HAS ARTHRITIS NOW (B11/C070=3) or THIS IS A NEW INTERVIEW R, GO TO B11b/C072**

### C071  Q1328
**B11a. Since R's LAST IW MONTH, YEAR, has this arthritis gotten better, worse, or stayed about the same?**

<table>
<thead>
<tr>
<th></th>
<th>1. BETTER</th>
<th>2. ABOUT THE SAME</th>
<th>3. WORSE</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

### C072  Q1329
**B11b. [Since R's LAST IW MONTH, YEAR/In the last two years], have you seen a doctor specifically for your arthritis or rheumatism?**

**DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)**

<table>
<thead>
<tr>
<th></th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

### C073  Q1330
**B11c. Do you sometimes have pain, stiffness, or swelling in your joints?**

<table>
<thead>
<tr>
<th></th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

### C074  Q1331
**B11d. Are you currently taking any medication or other treatments for your arthritis or rheumatism?**

<table>
<thead>
<tr>
<th></th>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>
C075
Q1332
B11e. Does your arthritis sometimes limit your usual activities?

| 1. YES | 5. NO | 8. DK | 9. RF |

C076
Q1333
B11f. [Since R's LAST IW MONTH, YEAR/In the last two years], have you had surgery or any joint replacement because of arthritis?

| 1. YES | 5. NO | 8. DK | 9. RF |

GO TO B12/C079 BRANCHPOINT

C077
Q1336
B11g. Which joint was that?

[IWER: SELECT ALL THAT APPLY]

| 1. HIP(S) | 2. KNEE(S) | 7. OTHER (SPECIFY) | 8. DK | 9. RF |

C078

B12/C079 BRANCHPOINT: IF R's CURRENT AGE IS LESS THAN 65, GO TO B15/C087 BRANCHPOINT

C079
Q1339
Q1230X
B12. Have you fallen down [since R's LAST IW MONTH, YEAR/in the last two years]?

Had [he/she] fallen down [since R's LAST IW MONTH, YEAR/in the last two years]?

| 1. YES | 5. NO | 8. DK | 9. RF |

GO TO B13/C082
B12a. How many times have you fallen [since R’s LAST IW MONTH, YEAR/in the last two years]? 

How many times had [he/she] fallen [since R’s LAST IW MONTH, YEAR/in the last two years]?

NUMBER OF TIMES

B12b. [In that fall/In any of these falls], did you injure yourself seriously enough to need medical treatment? 

[In that fall/In any of those falls], did [he/she] injure [himself/herself] seriously enough to need medical treatment?

1. YES  5. NO  8. DK  9. RF

B13. IF THIS IS A NEW INTERVIEW R or IF {R IS ALIVE AND THIS IS A DIFFERENT REPORTER FROM LAST IW} (piC185_DifferentReporter=1):
Have you ever fractured your hip?

IF REINTERVIEW R:
PREVIOUS WAVE (Z110): [Yes/No/Unknown]

NOTE: SCREEN DISPLAYS WHETHER OR NOT R REPORTED THIS CONDITION IN R’s LAST IW.

Have you fractured your hip since we talked (in R’s LAST IW MONTH, YEAR)?

Did [he/she] fracture [his/her] hip since we talked (in R’s LAST IW MONTH, YEAR)?

1. YES  5. NO  8. DK  9. RF
C087
Q1353
B15. This might not be easy to talk about, but during the last 12 months, have you lost any amount of urine beyond your control?

1. YES  5. NO  8. DK  9. RF
GO TO B16/C095

C088
Q1354
B15a. On about how many days in the last month have you lost any urine?

[IWER: DO NOT PROBE DK/RF]
[IWER: USE 31 FOR "EVERY DAY"]

DK  RF

NUMBER OF DAYS

B15b/C089 BRANCHPOINT: IF R LOST URINE FEWER THAN TWO DAYS IN THE LAST MONTH (B15a/C088<2), GO TO B15d/C094
IF R LOST URINE FOR TWO OR MORE DAYS IN THE LAST MONTH (B15a/C088>1), GO TO C091

C089
Q1355
B15b. Was that more than 5 days?

1. YES  5. NO  8. DK  9. RF
GO TO C091

C090
Q1356
B15c. More than 15 days?

1. YES  5. NO  8. DK  9. RF

C091
Q9512
In the last month, how much urine did you usually leak — just a few drops, a small amount, or a large amount?

In the last month, how often did you leak urine during such activities as coughing, sneezing, lifting or exercise — most of the time, some of the time, or rarely or never?


In the last month, how often did you leak urine with an urge to urinate and could not get to the bathroom fast enough — (most of the time, some of the time, or rarely or never)?


Do you ever use any absorbent products such as pads, special garments, sanitary napkins, or toilet paper for your urine loss condition?

1. YES  5. NO  8. DK  9. RF

Is your eyesight excellent, very good, good, fair, or poor (using glasses or corrective lens as usual)?

1. EXCELLENT  2. VERY GOOD  3. GOOD  4. FAIR  5. POOR

6. [VOL] LEGALLY BLIND  8. DK  9. RF

GO TO B16c/C098 BRANCHPOINT

How good is your eyesight for seeing things at a distance, like recognizing a friend across the street (using glasses or corrective lens as usual)?

(Is it excellent, very good, good, fair, or poor?)

1. EXCELLENT  2. VERY GOOD  3. GOOD  4. FAIR  5. POOR  8. DK  9. RF
C097
Q1363
B16b. How good is your eyesight for seeing things up close, like reading ordinary newspaper print (using glasses or corrective lens as usual)?
(Is it excellent, very good, good, fair, or poor?)

1. EXCELLENT  2. VERY GOOD  3. GOOD  4. FAIR  5. POOR  8. DK  9. RF

B16c/C098 BRANCHPOINT: IF R’s CURRENT AGE IS LESS THAN 65, GO TO B17/C102 BRANCHPOINT
IF R REPORTED IN LAST IW THAT HAD CATARACT SURGERY ON BOTH EYES, GO TO B16f/C101 BRANCHPOINT

C098
Q1364
B16c. IF THIS IS A NEW INTERVIEW R:
Have you ever had cataract surgery?

IF REINTERVIEW R AND R REPORTED IN LAST IW THAT HAD CATARACT SURGERY ON ONE EYE (Z112=1):
[IWER: PREVIOUSLY REPORTED CATARACT SURGERY ON ONE EYE]
Have you had cataract surgery since we last talked to you (in R’s LAST IW MONTH, YEAR) other than what you told us about then?

IF REINTERVIEW R AND R DID NOT REPORT IN LAST IW THAT HAD CATARACT SURGERY (Z112=5):
Have you had cataract surgery since we last talked to you (in R’s LAST IW MONTH, YEAR)?

1. YES  5. NO  8. DK  9. RF

GO TO B16f/C101 BRANCHPOINT

C099
Q1365
B16d. Have you had cataract surgery on both eyes, or just one?

1. ONE EYE ONLY  2. BOTH EYES  8. DK  9. RF

C100
Q1366
B16e. Did the cataract surgery (on either eye) include implanting a lens?

1. YES  5. NO  8. DK  9. RF
B16f/C101 BRANCHPOINT: IF R REPORTED IN LAST IW THAT HAD GLAUCOMA (Z089=1) and 
THIS IS THE SAME REPORTER AS AT LAST IW, GO TO B17/C102 
BRANCHPOINT

C101
Q1367
B16f. Has a doctor ever treated you for glaucoma?

DEF: (Medical doctors include specialists such as, Dermatologists, Psychiatrists, Ophthalmologists, as well as general practitioners, and Osteopaths. Do not include Chiropractors, Dentists, or Nurses/Nurse Practitioners.)

1. YES  5. NO  8. DK  9. RF

B17/C102 BRANCHPOINT: IF R REPORTED IN PREVIOUS IW THAT WEARS HEARING AID 
(Z090=1) and THIS IS THE SAME REPORTER AS AT LAST IW, 
GO TO B17a/C103

C102
Q1368
B17. Do you ever wear a hearing aid?

1. YES  5. NO  8. DK  9. RF

C103
Q1369
B17a. IF R REPORTED WEARING A HEARING AID IN THIS IW (B17/C102=1) or IN 
PREVIOUS IW (Z090=1):
Is your hearing excellent, very good, good, fair, or poor using a 
hearing aid as usual?

OTHERWISE:
Is your hearing excellent, very good, good, fair, or poor?

1. EXCELLENT  2. VERY GOOD  3. GOOD  4. FAIR  5. POOR  8. DK  9. RF

C083
Q9508
How often do you have trouble falling asleep — would you say most of the time, sometimes, or rarely or never?

1. MOST OF THE TIME  2. SOMETIMES  3. RARELY OR NEVER  8. DK  9. RF

C084
Q9509
How often do you have trouble with waking up during the night — would you say most of the time, sometimes, or rarely or never?

1. MOST OF THE TIME  2. SOMETIMES  3. RARELY OR NEVER  8. DK  9. RF
C085
Q9510
How often do you have trouble with waking up too early and not being able to fall asleep again — would you say most of the time, sometimes, or rarely or never?

1. MOST OF THE TIME  2. SOMETIMES  3. RARELY OR NEVER  8. DK  9. RF

C086
Q9511
How often do you feel really rested when you wake up in the morning — would you say most of the time, sometimes, or rarely or never?

1. MOST OF THE TIME  2. SOMETIMES  3. RARELY OR NEVER  8. DK  9. RF

C104
Q1372
Q1246X
B18. Are you often troubled with pain?

Was [he/she] often troubled with pain?

{CORE} [IWER: WE WANT A GENERAL IDEA OF R’S PAIN LEVEL DURING THE LAST YEAR OR SO OF LIFE.]

1. YES  5. NO  8. DK  9. RF

B18b. How bad is the pain most of the time: mild, moderate or severe?

How bad was the pain most of the time: mild, moderate or severe?

1. MILD  2. MODERATE  3. SEVERE  8. DK  9. RF

B18c/C106 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW R, GO TO B19/C107

C105
Q1374
Q1248X
B18c. Does the pain make it difficult for you to do your usual activities such as household chores or work?

1. YES  5. NO  8. DK  9. RF
B19. Are there any medical diseases or conditions that are important to your health now, that we have not talked about?

Did [he/she] have any (other) major illnesses [since the time of our interview in R’S LAST IW MONTH, YEAR/in the two years preceding [his/her] death]?

1. YES  5. NO  8. DK  9. RF

GO TO B19b/C109 BRANCHPOINT

B19a. (What are they?)

What illness was that?

DK  RF

CONDITIONS

B19b/C109 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW, GO TO B20/C117
IF THIS IS A REINTERVIEW R, GO TO B19q/C115

NOTE: QUESTIONS B19b/C109 THROUGH B19k/C114 ARE ALWAYS ASKED OF NEW INTERVIEW Rs. THEY ARE ASKED OF REINTERVIEW Rs ONLY IN ALTERNATE WAVES. THEY WILL NOT BE ASKED OF REINTERVIEW Rs IN THE 2002 WAVE, BUT WERE ASKED IN 2000 AND WILL BE ASKED AGAIN IN 2004.

NOTE: IN 2002 “Since we talked to you last in R’s LAST IW MONTH, YEAR” will not appear on the screen for questions C109-C114 since only NEW INTERVIEW R’s are asked these questions.

B19b. [Since we talked to you last in R’S LAST IW MONTH, YEAR/In the last two years], have you had any of the following medical tests or procedures?

A flu shot?

1. YES  5. NO  8. DK  9. RF
C110
Q1386
B19c. ([Since we talked to you last in  R's LAST IW MONTH, YEAR/In the last two years], have you had any of the following medical tests or procedures?)

A blood test for cholesterol?

1. YES  5. NO  8. DK  9. RF

B19f/C111 BRANCHPOINT: IF R IS MALE, GO TO B19k/C114

C111
Q1387
B19f. ([Since we talked to you last in  R's LAST IW MONTH, YEAR/In the last two years], have you had any of the following medical tests or procedures?)

[IWER: (IF R IS FEMALE)]
Do you check your breasts for lumps monthly?

1. YES  5. NO  8. DK  9. RF

C112
Q1388
B19g. ([Since we talked to you last in  R's LAST IW MONTH, YEAR/In the last two years], have you had any of the following medical tests or procedures?)

[IWER: (IF R IS FEMALE)]
Did you have a mammogram or x-ray of the breast, to search for cancer [since  R's LAST IW MONTH, YEAR/in the last two years]?

1. YES  5. NO  8. DK  9. RF

C113
Q1389
B19h. ([Since we talked to you last in  R's LAST IW MONTH, YEAR/In the last two years], have you had any of the following medical tests or procedures?)

[IWER: (IF R IS FEMALE)]
A PAP smear?

1. YES  5. NO  8. DK  9. RF

B19k/C114 BRANCHPOINT: IF R IS FEMALE, GO TO B19q/C115
B19k. ([Since we talked to you last in R’s LAST IW MONTH, YEAR/In the last two years], have you had any of the following medical tests or procedures?)

[IWER: (IF R IS MALE)]
An examination of your prostate to screen for cancer?

1. YES  5. NO  8. DK  9. RF

C115
Q1395
B19q. On average over the last 12 months have you participated in vigorous physical activity or exercise three times a week or more?

By vigorous physical activity, we mean things like sports, heavy housework, or a job that involves physical labor.

1. YES  5. NO  8. DK  9. RF

B20-1/C116 BRANCHPOINT: IF THIS IS A REINTERVIEW R, GO TO B20/C117

C116
Q1399
B20-1. Have you ever smoked cigarettes?

DEFINITION: BY SMOKING WE MEAN MORE THAN 100 CIGARETTES IN YOUR LIFETIME. DO NOT INCLUDE PIPES OR CIGARS.

1. YES  5. NO  8. DK  9. RF

GO TO B21/C128

C117
Q1400
Q1258X
B20. Do you smoke cigarettes now?

Did [he/she] ever smoke cigarettes in the last two years of [his/her] life?

DEFINITION: (Do not include pipes or cigars).

1. YES  5. NO  8. DK  9. RF
B20a/C118 BRANCHPOINT: IF THIS IS {A REINTERVIEW R or AN EXIT INTERVIEW} and R DID NOT REPORT THAT S/HE SMOKES NOW (B20/C117={5 or 8 or 9}), GO TO B21/C128

IF THIS IS A NEW INTERVIEW R and R DID NOT REPORT THAT S/HE SMOKES NOW (B20/C117={5 or 8 or 9}), GO TO B20c/C120 BRANCHPOINT

C118
Q1401
Q1260X
B20a. About how many cigarettes or packs do you usually smoke in a day now?

About how many cigarettes or packs did [he/she] usually smoke in a day?

[IWER: PROBE A RANGE]

[IWER: THERE ARE 20 CIGARETTES IN A PACK]

_________________________________________________________________________

C118 C119
Q1401 Q1402
Q1260X Q1261X
B20a. CIGARETTES/DAY B20b. PACKS/DAY

B20c/C120 BRANCHPOINT: IF THIS IS A REINTERVIEW R or AN EXIT INTERVIEW, GO TO B21/C128

C120
Q1404
B20c. About how old were you when you started smoking?

_________________________________________________________________________

C120 C121
Q1404 Q1405
B20c. YEARS OLD B20c2. YEAR

C122
Q1406
B20c3. STARTED SMOKING

B20d/C123 BRANCHPOINT: IF R SMOKES NOW (B20/C117=1), GO TO B21/C128

C123
Q1408
B20d. When you were smoking the most, about how many cigarettes or packs did you usually smoke in a day?

[IWER: PROBE A RANGE]

[IWER: THERE ARE 20 CIGARETTES IN A PACK]

_________________________________________________________________________

C123 C124
Q1408 Q1409
B20d. CIGARETTES/DAY B20e. PACKS/DAY
C125  Q1411  B20e1. About how many years ago did you stop smoking?

[IWER: ENTER ‘96’ IF LESS THAN ONE YEAR]

OR

C125   C126   C127
Q1411   Q1412   Q1413
B20e1.  B20e2. YEAR  B20e3. AGE WHEN
YEARS AGO  STOPPED SMOKING  STOPPED SMOKING

C128  Q1415  C1264X
B21. Do you ever drink any alcoholic beverages such as beer, wine, or liquor?

[Since R’s LAST IW MONTH, YEAR/In the last two years before [his/her] death did [he/she] ever drink any alcoholic beverages such as beer, wine, or liquor?

1. YES    3. [VOL] NEVER HAVE USED ALCOHOL    5. NO    8. DK    9. RF

GO TO B22/C139    GO TO B21d0/C134 BRANCHPOINT

B21a/C129 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW, GO TO B22/C139

C129  Q1416  B21a. In the last three months, on average, how many days per week have you had any alcohol to drink? (For example, beer, wine, or any drink containing liquor.)

0    NONE OR LESS THAN ONCE A WEEK
1 – 6    EVERY DAY
7    EVERY DAY

GO TO B21d/C135 BRANCHPOINT

C130  Q1417  B21b. In the last three months, on the days you drink, about how many drinks do you have?

DK    RF

NUMBER OF DRINKS
B21c. In the last three months, on how many days have you had four or more drinks on one occasion?  

[IWER: USE ZERO FOR NONE]

<table>
<thead>
<tr>
<th>DK</th>
<th>RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NUMBER OF DAYS

B21d0/C134 BRANCHPOINT: IF THIS IS A REINTERVIEW R, GO TO B22/C139

IF R CURRENTLY DRINKS ALCOHOL (B21/C128=1), GO TO B21d/C135

B21d/C135 BRANCHPOINT: IF THIS IS A REINTERVIEW R or PROXY INTERVIEW, GO TO B22/C139

B21d0. Have you ever drunk alcoholic beverages?

<table>
<thead>
<tr>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

GO TO B22/C139

B21d. Have you ever felt that you should cut down on drinking?

<table>
<thead>
<tr>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

B21e. Have people ever annoyed you by criticizing your drinking?

<table>
<thead>
<tr>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

B21f. Have you ever felt bad or guilty about drinking?

<table>
<thead>
<tr>
<th>1. YES</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Have you ever taken a drink first thing in the morning to steady your nerves or get rid of a hangover?

1. YES  5. NO  8. DK  9. RF

About how much do you weigh?

About how much did [he/she] weigh at the time of [his/her] death?

POUNDS

Did R’s FIRST NAME gain or lose ten or more pounds in the last 2 years of [his/her] life?

1. YES, GAINED  2. YES, LOST  3. YES, GAINED AND LOST  5. NO  8. DK  9. RF

About how tall are you?

FEET  INCHES
NOTE: QUESTIONS B23b/C143 THROUGH B23n/C149 ARE ALWAYS ASKED OF NEW INTERVIEW Rs. THEY ARE ASKED OF REINTERVIEW Rs ONLY IN ALTERNATE WAVES. THEY WILL NOT BE ASKED OF REINTERVIEW Rs IN THE 2002 WAVE, BUT WERE ASKED IN 2000 AND WILL BE ASKED AGAIN IN 2004.

### C143

**Q1437**

B23b. IF NEW INTERVIEW R:

Have you had any of the following persistent or troublesome problems?

---

IF REINTERVIEW R (IN ALTERNATE YEARS WHEN THEY ARE ASKED):

Since we last talked to you in *R’s LAST IW MONTH, YEAR*, have you had any of the following persistent or troublesome problems?

<table>
<thead>
<tr>
<th></th>
<th>YES</th>
<th>NO</th>
<th>DK</th>
<th>RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>C143</td>
<td>B23b. Persistent swelling in your feet or ankles?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C144</td>
<td>Q1438</td>
<td>B23c. (Have you had any of the following persistent or troublesome problems?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Shortness of breath while awake?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C145</td>
<td>Q1439</td>
<td>B23f. (Have you had any of the following persistent or troublesome problems?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Persistent dizziness or lightheadedness?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C146</td>
<td>Q1440</td>
<td>B23g. (Have you had any of the following persistent or troublesome problems?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Back pain or problems?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C147</td>
<td>Q1441</td>
<td>B23h. (Have you had any of the following persistent or troublesome problems?)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Have you had persistent headaches?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1442</td>
<td>B23m. (Have you had any of the following persistent or troublesome problems?)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Severe fatigue or exhaustion?</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q1443</td>
<td>B23n. (Have you had any of the following persistent or troublesome problems?)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Persistent wheezing, cough, or bringing up phlegm?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**B23ax/C198 BRANCHPOINT: IF THIS IS NOT AN EXIT INTERVIEW, GO TO B26/C150 BRANCHPOINT (AFTER B23mx/C208)**

<table>
<thead>
<tr>
<th>C198</th>
<th>Q1285X</th>
</tr>
</thead>
<tbody>
<tr>
<td>B23ax. Was there a period of at least one month during the last year of [his/her] life when [he/she] had the following problems:</td>
<td></td>
</tr>
</tbody>
</table>

**Difficulty breathing?**

<p>| 1. YES | 3. [VOL] ON RESPIRATOR | 5. NO | 8. DK | 9. RF |</p>
<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
<th>DK</th>
<th>RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>C199 B23bx. (Was there a period of at least one month during the last year of his/her life when he/she had) Very little appetite or desire for food?</td>
<td></td>
<td></td>
<td>3. [VOL] IV FLUIDS OR FEEDING TUBE</td>
<td>1. YES 5. NO 8. DK 9. RF</td>
</tr>
<tr>
<td>C200 B23cx. (Was there a period of at least one month during the last year of his/her life when he/she had) Frequent vomiting?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C201 B23dx. (Was there a period of at least one month during the last year of his/her life when he/she had) Difficulty controlling his/her arms and legs?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C202 B23ex. (Was there a period of at least one month during the last year of his/her life when he/she had) Depression?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C203 B23fx. (Was there a period of at least one month during the last year of his/her life when he/she had) Periodic confusion?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C204 B23m. (Was there a period of at least one month during the last year of his/her life when he/she had) Severe fatigue or exhaustion?</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
** SECTION C: HEALTH **

**PAGE 48**

<table>
<thead>
<tr>
<th>C205</th>
<th>Q1292X</th>
</tr>
</thead>
<tbody>
<tr>
<td>B23hx. (Was there a period of at least one month during the last year of [his/her] life when [he/she] had) Difficulty being aroused or wakened, or loss of consciousness?</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C206</th>
<th>Q1293X</th>
</tr>
</thead>
<tbody>
<tr>
<td>B23n. (Was there a period of at least one month during the last year of [his/her] life when [he/she] had) Persistent wheezing, cough or bringing up phlegm?</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C207</th>
<th>Q1294X</th>
</tr>
</thead>
<tbody>
<tr>
<td>B23kx. (Was there a period of at least one month during the last year of [his/her] life when [he/she] had) Uncontrolled outbursts of temper?</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>C208</th>
<th>Q1295X</th>
</tr>
</thead>
<tbody>
<tr>
<td>B23mx. (Was there a period of at least one month during the last year of [his/her] life when [he/she] had) Loss of control of bowel or bladder?</td>
<td></td>
</tr>
</tbody>
</table>

---

**B26/C150 BRANCHPOINT: IF THIS IS AN EXIT INTERVIEW, GO TO END OF SECTION C**

**IF THIS IS A PROXY INTERVIEW, GO TO B50/C183 (C ASSIST)**

---

**C150**

**Q1456**

**B26.** During the last 12 months, was there ever a time when you felt sad, blue, or depressed for two weeks or more in a row?  

<table>
<thead>
<tr>
<th>1. YES</th>
<th>3. [VOL] DID NOT FEEL DEPRESSED BECAUSE ON ANTI-DEPRESSANT MEDICATION</th>
<th>5. NO</th>
<th>8. DK</th>
<th>9. RF</th>
</tr>
</thead>
</table>

**GO TO B38/C167 BRANCHPOINT**
C151
Q1457
B27. Please think of the two-week period during the last 12 months when these feelings were worst.

During that time did the feelings of being sad, blue, or depressed usually last all day long, most of the day, about half the day, or less than half the day?


GO TO B38/C167 BRANCHPOINT

C152
Q1458
B27a. During those two weeks, did you feel this way every day, almost every day, or less often than that?

1. EVERY DAY  2. ALMOST EVERY DAY  3. LESS OFTEN  8. DK  9. RF

GO TO B38/C167 BRANCHPOINT

C153
Q1459
B28. During those two weeks, did you lose interest in most things?

[IWER: IF R SAYS USUALLY NO INTEREST IN THINGS: REPEAT Q ADDING: "... more than is usual for you."]

1. YES  5. NO  8. DK  9. RF

C154
Q1460
B29. Thinking about those same two weeks, did you ever feel more tired out or low in energy than is usual for you?

1. YES  5. NO  8. DK  9. RF

C155
Q1461
B30. During those same two weeks, did you lose your appetite?

1. YES  5. NO  8. DK  9. RF

GO TO B31/C157
C156
Q1462
B30a. Did your appetite increase during those same two weeks?
   1. YES  
   5. NO  
   8. DK  
   9. RF

C157
Q1463
B31. Did you have more trouble falling asleep than you usually do during those two weeks?
   1. YES  
   5. NO  
   8. DK  
   9. RF

C158
Q1464
B31a. Did that happen every night, nearly every night, or less often during those two weeks?
   1. EVERY NIGHT  
   2. NEARLY EVERY NIGHT  
   3. LESS OFTEN  
   8. DK  
   9. RF

C159
Q1465
B32. During that same two-week period did you have a lot more trouble concentrating than usual?
   1. YES  
   5. NO  
   8. DK  
   9. RF

C160
Q1466
B33. People sometimes feel down on themselves, and no good or worthless. During that two-week period, did you feel this way?
   1. YES  
   5. NO  
   8. DK  
   9. RF

C161
Q1467
B34. Did you think a lot about death — either your own, someone else's, or death in general — during those two weeks?
   1. YES  
   5. NO  
   8. DK  
   9. RF

B36/C163 BRANCHPOINT: IF R DID NOT ANSWER YES TO ANY OF QUESTIONS B28/C153 THROUGH B34/C161 \{B28/C153 and B29/C154 and B30/C155 and B30a/C156 and B31/C157 and B32/C159 and B33/C160 and B34/C161\} NOT 1), GO TO B50/C183 (C ASSIST)
C163  
Q1470  
B36. To review, you had two weeks in a row during the last 12 months when you were sad, blue, or depressed and also had some other feelings or problems like —

[IWER: READ UP TO THE FIRST 3 'YES' RESPONSES TO B28/C153 — B34/C161]

losing interest  
feeling tired  
lose appetite  
apetite increase  
trouble falling asleep  
trouble concentrating  
feeling down on yourself  
thoughts about death

About how many weeks altogether — out of 52 — did you feel this way during the last 12 months?

<table>
<thead>
<tr>
<th>C163</th>
<th>OR</th>
<th>OR</th>
<th>C165</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1470</td>
<td>C164</td>
<td>Q1472</td>
<td>B36a. MONTHS</td>
</tr>
<tr>
<td>B36. WEEKS</td>
<td>B36a. MONTHS</td>
<td>B36b. ENTIRE YEAR</td>
<td></td>
</tr>
</tbody>
</table>

GO TO B50/C183 (C ASSIST)

**B37/C166 BRANCHPOINT: IF R REPORTS THAT S/HE FELT THIS WAY (AS IN B36/C163) FOR {52 WEEKS or 12 MONTHS or ENTIRE YEAR}, GO TO B50/C183 (C ASSIST)**

C166  
Q1474  
B37. Think about the most recent time when you had two weeks in a row when you felt this way.

In what month was this (during the last 12 months)?

[IWER: RECORD MOST RECENT MONTH]

1. JAN  2. FEB  3. MAR  4. APR  5. MAY  6. JUN  7. JUL

**B38/C167 BRANCHPOINT: IF R REPORTED FEELING {SAD OR DEPRESSED} {DURING A PERIOD OF {TWO WEEKS or LONGER} IN LAST 12 MONTHS (B26/C150=1) and FOR {ALL or MOST} OF THE DAY (B27/C151={1 or 2}) and FOR {EVERY DAY or ALMOST EVERY DAY} DURING THOSE TWO WEEKS (B27a/C152={1 or 2})}, GO TO B50/C183 (C ASSIST)**
B38. During the last 12 months, was there ever a time lasting two weeks or more when you lost interest in most things like hobbies, work, or activities that usually give you pleasure?

1. YES  
3. [VOL] NOT FEEL LOSS OF INTEREST BECAUSE ON ANTI DEPRESSANT MEDICATION  
5. NO  
8. DK  
9. RF  
GO TO B50/C183 (C ASSIST)

B39. Please think of the two-week period during the last 12 months when you had the most complete loss of interest in things. During that two-week period, did the loss of interest usually last all day long, most of the day, about half the day, or less than half the day?

1. ALL DAY LONG  
2. MOST OF THE DAY  
3. ABOUT HALF THE DAY  
4. LESS THAN HALF THE DAY  
8. DK  
9. RF  
GO TO B50/C183 (C ASSIST)

B39a. Did you feel this way every day, almost every day, or less often during the two weeks?

1. EVERY DAY  
2. ALMOST EVERY DAY  
3. LESS OFTEN  
8. DK  
9. RF  
GO TO B50/C183 (C ASSIST)

B40. During those two weeks, did you feel tired out or low on energy all the time?

1. YES  
5. NO  
8. DK  
9. RF

B41. During those same two weeks, did you lose your appetite?

1. YES  
5. NO  
8. DK  
9. RF  
GO TO B43/C173
C172
Q1483
B42. Did your appetite increase during those same two weeks?

1. YES  5. NO  8. DK  9. RF

C173
Q1484
B43. During those same two weeks, did you have more trouble falling asleep than you usually do?

1. YES  5. NO  8. DK  9. RF

GO TO B44/C175

C174
Q1485
B43a. Did that happen every night, nearly every night, or less often during those two weeks?

1. EVERY NIGHT  2. NEARLY EVERY NIGHT  3. LESS OFTEN  8. DK  9. RF

C175
Q1486
B44. During those two weeks, did you have more trouble concentrating than usual?

1. YES  5. NO  8. DK  9. RF

C176
Q1487
B45. People sometimes feel down on themselves, no good or worthless. Did you feel this way during that two-week period?

1. YES  5. NO  8. DK  9. RF

C177
Q1488
B46. Did you think a lot about death during those two weeks — either your own, someone else's, or death in general?

1. YES  5. NO  8. DK  9. RF

B48/C179 BRANCHPOINT: IF R DID NOT RESPOND YES TO ANY OF QUESTIONS B40/C170 THROUGH B46/C177 (B40/C170 and B41/C171 and B42/C172 and B43/C173 and B44/C175 and B45/C176 and B46/C177) NOT 1), GO TO B50/C183 (C ASSIST)
To review, you had two weeks in a row during the last 12 months when you lost interest in most things like hobbies, work, or activities that usually give you pleasure, and also had some other feelings or problems like —

[IWER: READ UP TO THE FIRST 3 'YES' RESPONSES TO B40/C170 — B46/C177]

feeling tired
lose appetite
appetite increase
trouble falling asleep
trouble concentrating
feeling down on yourself
thoughts about death

About how many weeks altogether — out of 52 — did you feel this way during the last 12 months?

<table>
<thead>
<tr>
<th>C179 OR C180 OR C181</th>
<th>DK RF</th>
</tr>
</thead>
<tbody>
<tr>
<td>B48. WEEKS B49. WEEKS</td>
<td>C179 Q1491 B48. WEEKS</td>
</tr>
<tr>
<td>C180 Q1492 B48a. MONTHS</td>
<td>C180 Q1492 B48a. MONTHS</td>
</tr>
<tr>
<td>C181 Q1493 B48B. ENTIRE YEAR</td>
<td>C181 Q1493 B48B. ENTIRE YEAR</td>
</tr>
</tbody>
</table>

GO TO B50/183 (C ASSIST)

B49/C182 BRANCHPOINT: IF R REPORTS THAT S/HE FELT THIS WAY (AS IN B48/C179) FOR {52 WEEKS or 12 MONTHS or ENTIRE YEAR}, GO TO B50/C183 (C ASSIST)

Think about the most recent time when you had two weeks in a row when you felt this way.

In what month was this?

<table>
<thead>
<tr>
<th>1. JAN</th>
<th>2. FEB</th>
<th>3. MAR</th>
<th>4. APR</th>
<th>5. MAY</th>
<th>6. JUN</th>
<th>7. JUL</th>
</tr>
</thead>
</table>

C183 Q1517 C ASSIST
IWER:
HOW OFTEN DID R RECEIVE ASSISTANCE WITH ANSWERS IN SECTION C — HEALTH?

<table>
<thead>
<tr>
<th>1. NEVER</th>
<th>2. A FEW TIMES</th>
<th>3. MOST OR ALL OF THE TIME</th>
<th>4. THE SECTION WAS DONE BY A PROXY REPORTER</th>
</tr>
</thead>
</table>

GO TO SECTION D