NHATS Rou Section		CAL IMPAIRMENTS AND SYMPTOMS]	Sequence: 14
SS3PRE	SS3PRE	NOT ON FILE	
Now let's talk about how well {you hear/SP hears}. PRESS 1 AND ENTER TO CONTINUE			
SS3	ss1heringaid	R1 SS3 HEARING AID USED	
DISPLAY INSTRUC DISPLAY (TIONS: QUESTION TEXT "In the last month" <i>i</i>	AS BOLD UNDERLINED TEXT	
QUESTION TEXT: In the last	month, {have you/has {he/she}} used	a hearing aid or other hearing device?	
CODES 1 2 7	YES NO DEAF REFUSED DON'T KNOW	SS7PRE	
SS4a	ss1hearphone	R1 SS4A SP CAN USE TELEPHONE	
DISPLAY INSTRUCTIONS: IF SS3=1 (YES, HEARING AID) DISPLAY "When {you use/SP uses} a hearing aid, {do you/does {he/she}}" ELSE DISPLAY "{Do you/Does SP}" FOR ITEMS SS4a, SS4b, SS4c USE "SAME QUESTION STEM" DISPLAY QUESTION TEXT: {When {you use/SP uses} a hearing aid, {do you/does {he/she}}/{Do you/Does SP}} hear well enough to use the telephone? 1 YES 2 NO REFUSED			
SS4b	DON'T KNOW ss 1convwradi	R1 SS4B CONVERSATIN WTH TV RAD	10

DISPLAY INSTRUCTIONS:

IF SS3=1 (YES, HEARING AID) DISPLAY "When {you use/SP uses} a hearing aid, {do you/does {he/she}}...."

ELSE DISPLAY "{Do you/Does SP}..."

FOR ITEMS SS4a, SS4b, SS4c USE "SAME QUESTION STEM" DISPLAY

QUESTION TEXT:

{When {you use/SP uses} a hearing aid, {do you/does {he/she}}/{Do you/Does SP}} hear well enough to carry on a conversation in a room with a radio or TV playing?

CODES

2 NO	
REFUSED	
DON'T KNOW	

SS4c

ss1convquiet

R1 SS4C CONVERS IN QUIET ROOM

DISPLAY INSTRUCTIONS:

IF SS3=1 (YES, HEARING AID) DISPLAY "When {you use/SP uses} a hearing aid, {do you/does {he/she}}..."

ELSE DISPLAY "{Do you/Does SP}..."

FOR ITEMS SS4a, SS4b, SS4c USE "SAME QUESTION STEM" DISPLAY

QUESTION TEXT:

{When {you use/SP uses} a hearing aid, {do you/does {he/she}}/{Do you/Does SP}} hear well enough to carry on a conversation in a quiet room?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

SS7P	RE SS7PRE	NOT ON FILE
	Now I have a few questions about how w	ell {vou/SP} can see.

PRESS 1 AND ENTER TO CONTINUE

SS₇

ss1glasseswr

R1 SS7 WEARS GLASSES CONTCTS

DISPLAY INSTRUCTIONS:

DISPLAY QUESTION TEXT "at a distance" IN BOLD UNDERLINED TEXT

QUESTION TEXT:

{Do you/Does SP} wear glasses or contacts to help {you/him/her} see things at a distance?

CODES			
1	YES		
2	NO		
7	BLIND	SS13PRE	
	REFUSED		
	DON'T KNOW		

R1 SS8A SEES ACROSS THE STREET

DISPLAY INSTRUCTIONS:

IF SS7=1 (GLASSES/CONTACTS FOR DISTANCE) THEN DISPLAY "When {you use/SP uses} glasses or contacts, {do you/does {he/she}}..."

ELSE DISPLAY "{Do you/Does SP}..."

FOR ITEMS SS8a AND SS8b, USE "SAME QUESTION STEM" DISPLAY

QUESTION TEXT:

{When {you use/SP uses} glasses or contacts, {do you/does {he/she}}/{Do you/Does SP}} see well enough to recognize someone across the street?

CODES

1	YES	SS10
2	NO REFUSED DON'T KNOW	

SS8b	ss1seestvgIs	R1 SS8B TV ACROSS ROOM W GLASSES
DISPLAY INSTRUCTIONS:	OR CONTACTS FOR DISTANCE). DISPLAY "When {vou use/SP uses} glasses or contacts. {do

IF SS7=1 (GLASSES OR CONTACTS FOR DISTANCE), DISPLAY "When {you use/SP uses} glasses or contacts, {do you/does {he/she}}..."

ELSE DISPLAY "{Do you/Does SP}..."

FOR ITEMS SS8a AND SS8b, USE "SAME QUESTION STEM" DISPLAY

QUESTION TEXT:

{When {you use/SP uses} glasses or contacts, {do you/does {he/she}}/{Do you/Does SP}} see well enough to watch television across the room?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

SS10

ss1glasscls

R1 SS10 WEAR GLS CONTCS SEE CLOS

DISPLAY INSTRUCTIONS:

DISPLAY QUESTION TEXT "close up" AS BOLD UNDERLINED TEXT

QUESTION TEXT:

{Do you/Does SP} wear glasses or contacts to help {you/him/her} see things close up?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

SS11

ss1othvisaid

R1 SS11 USED OTHER VISION AIDS

QUESTION TEXT:

In the last month, did {you/SP} use other vision aids such as a magnifying glass to help {you/him/her} see things close up?

IF NEEDED: Vision aids include things like a magnifying glass, large-print books, and other tools to help people with vision impairments.

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

SS12

ss1glrednewp

R1 SS12 CAN READ NEWSPAPER PRINT

DISPLAY INSTRUCTIONS:

IF SS10 =1 (GLASSES OR CONTACTS FOR CLOSE UP)) AND SS11=1 (VISION AID) DISPLAY "When {you use/SP uses} glasses or contacts and vision aids", and "do you/does {he/she}"

ELSE IF SS10=1 (GLASSES OR CONTACTS FOR CLOSE UP) AND SS11 NE 1 DISPLAY "When {you use/SP uses} glasses or contacts", and "do you/does {he/she}"

ELSE IF SS11=1 (VISION AID) DISPLAY "When {you use/SP uses} vision aids", and "do you/does {he/she}"

ELSE DISPLAY "{Do you/Does SP}"

QUESTION TEXT:

{When {you use/SP uses} glasses or contacts/When {you use/SP uses} vision aids/When {you use/SP uses} glasses or contacts and vision aids}, {{do you/does {he/she}} /{Do you/Does SP}} see well enough to read newspaper print?

CODES

1	YES
2	NO
	REFUSED
	DON'T KNOW

SS13PRE SS13PRE NOT ON FILE

Now I have some questions about health related problems that {you/SP} may have had in the last month.

PRESS 1 AND ENTER TO CONTINUE

SS13	ss 1 probchswl	R1 SS13 PROBLEMS CHEW OR SWALLOW
DISPLAY INSTRUCTI	IONS:	
DISPLAY QU	ESTION TEXT "in the last month" AS E	BOLD UNDERLINED TEXT
QUESTION TEXT:		
In the last m {you/he/she		th chewing or swallowing that caused difficulty when
CODES		
1	YES	
2	NO REFUSED	
	DON'T KNOW	
SS14	ss1probspeak	R1 SS14 PROBLEMS SPEAKING
5517	ssihiopsheak	
DISPLAY INSTRUCTI DISPLAY QU	IONS: IESTION TEXT "in the last month" AS I	30LD UNDERLINED TEXT
QUESTION TEXT:		
In the last n		
	nonth because of {your/SP's} health, c urself/herself/himself} understood wh	did {you/he/she} have any problems in speaking or in hen {you talk/he talks/she talks)?
making {yo	urself/herself/himself} understood wh	
making {you	urself/herself/himself} understood wh YES NO	
making {you CODES 1	urself/herself/himself} understood wh YES NO REFUSED	
making {you	urself/herself/himself} understood wh YES NO	
making {you	urself/herself/himself} understood wh YES NO REFUSED	
making {you CODES 1 2 SS15	urself/herself/himself} understood wh YES NO REFUSED DON'T KNOW ss1painbothr	nen {you talk/he talks/she talks)?
making {you CODES 1 2 SS15 DISPLAY INSTRUCTI	urself/herself/himself} understood wh YES NO REFUSED DON'T KNOW ss1painbothr	nen {you talk/he talks/she talks)? R1 SS15 BOTHERED BY PAIN
making {you CODES 1 2 SS15 DISPLAY INSTRUCTI	YES NO REFUSED DON'T KNOW ss1painbothr	nen {you talk/he talks/she talks)? R1 SS15 BOTHERED BY PAIN
making {you CODES 1 2 SS15 DISPLAY INSTRUCTI DISPLAY QU QUESTION TEXT:	YES NO REFUSED DON'T KNOW ss1painbothr	nen {you talk/he talks/she talks)? R1 SS15 BOTHERED BY PAIN BOLD UNDERLINED TEXT

CODES

1 YES

2	NO REFUSED DON'T KNOW	SS18a SS19 SS19	
SS17	ss1painlimts	R1 SS17 PAIN EVER LIMTS ACTIVIT	
DISPLAY INSTRUCT DISPLAY QI	T IONS: JESTION TEXT "In the last month" AS BOLI	D UNDERLINED TEXT	
QUESTION TEXT:			
In the last	month, has pain ever limited {your/SP's} ac	tivities?	
CODES			
1 2	YES NO REFUSED DON'T KNOW		
SS18A	ss1painmedof	R1 SS18A LST MNTH OFTEN PAIN MED	
most days, CODES 1 2 3	some days, rarely or never? EVERY DAY (7 DAYS A WEEK) MOST DAYS (5-6 DAYS A WEEK) SOME DAYS (2-4 DAYS A WEEK)		
4	RARELY (ONCE A WEEK OR LESS)		
5	NEVER REFUSED DON'T KNOW		
BOX SS18B	NEVER REFUSED	NOT ON FILE	
BOX SS18B If SS15=1 (P DAYS), or 2	NEVER REFUSED DON'T KNOW BOXSS18B	NOT ON FILE 2 (PAIN MEDS MOST DAYS), 3 (PAIN MEDS SOME	
BOX SS18B If SS15=1(P DAYS), or 2 Otherwise,	NEVER REFUSED DON'T KNOW BOXSS18B 'AIN) or SS18A=1 (PAIN MEDS EVERY DAY), 4 (PAIN MEDS RARELY), go to SS18B		
BOX SS18B If SS15=1(P DAYS), or 4 Otherwise,	NEVER REFUSED DON'T KNOW BOXSS18B 'AIN) or SS18A=1 (PAIN MEDS EVERY DAY), 4 (PAIN MEDS RARELY), go to SS18B		
BOX SS18B If SS15=1 (P DAYS), or 2	NEVER REFUSED DON'T KNOW BOXSS18B PAIN) or SS18A=1 (PAIN MEDS EVERY DAY), 4 (PAIN MEDS RARELY), go to SS18B 9 go to SS19	2 (PAIN MEDS MOST DAYS), 3 (PAIN MEDS SOME	
BOX SS18B If SS15=1(P DAYS), or 2 Otherwise,	NEVER REFUSED DON'T KNOW BOXSS18B PAIN) or SS18A=1 (PAIN MEDS EVERY DAY), 4 (PAIN MEDS RARELY), go to SS18B go to SS19 ss1painwhe1	2 (PAIN MEDS MOST DAYS), 3 (PAIN MEDS SOME R1 SS18B BACK PAIN IN LAST MNTH	

ss1painwhe5	R1 SS18B HAND PAIN IN LAST MNTH
ss1painwhe6	R1 SS18B WRIST PAIN IN LAST MNTH
ss1painwhe7	R1 SS18B SHOULDR PAIN LST MNTH
ss1painwhe8	R1 SS18B HEAD PAIN IN LAST MNTH
ss1painwhe9	R1 SS18B NECK PAIN IN LAST MNTH
ss1painwhe1o	R1 SS18B ARM PAIN IN LAST MNTH (from SS18c)
ss1painwhe11	R1 SS18B LEG PAIN IN LAST MNTH (from SS18c)
ss1painwhe12	R1 SS18B STOMACH PAIN LAST MNTH (from SS18c)
ss1painwhe13	R1 SS18B OTHR SPCFY PAIN LST MO

QUESTION TEXT:

SHOW CARD SS2

Please look at this card and tell me where {you have/SP has} had pain in the last month.

SELECT ALL THAT APPLY

CODES

JUDES			
1	ВАСК	SS19	
2	HIPS	SS19	
3	KNEES	SS19	
4	FEET	SS19	
5	HANDS	SS19	
6	WRISTS	SS19	
7	SHOULDERS	SS19	
8	HEAD	SS19	
9	NECK	SS19	
91	OTHER PLACES (SPECIFY)		

66496	SS18C	NOT ON FILE
SS18C	3310C	NOT ON FILE

ss1probbreat

QUESTION TEXT:

SPECIFY OTHER PLACES SP HAD PAIN

ENTER TEXT

Length

R1 SS19 BREATHING PROBLEMS

50

QUESTION TEXT:

In the last month, did {you/SP} have any breathing problems, including shortness of breath or difficulty breathing?

CODES

SS19

1 YES

2	NO REFUSED DON'T KNOW	SS21 SS21 SS21
SS20	ss1prbbrlimt	R1 SS20 BREATH PROBLS LIMT ACTIV
QUESTIC I	N TEXT: n the last month, did {your/SP's} breathing problems ev	ver limit {your/his/her} activities?
CODES 1 2	YES NO REFUSED DON'T KNOW	
SS21	ss1strnglmup	R1 SS21 UPPER BOD STRENGTH LIMIT
	N TEXT: n the last month, did {you/SP} have limited strength or nands?	movement in {your/his/her} shoulders, arms, or
CODES		
1 2	YES NO REFUSED DON'T KNOW	SS23 SS23 SS23
SS22	ss1uplimtact	R1 SS22 UP BOD STRNGTH LIMT ACT
	N TEXT: n the last month, did this problem with {your/SP's} sho activities?	ulders, arms, or hands ever limit {your/his/her}
CODES 1 2	YES NO REFUSED DON'T KNOW	
SS23	ss1lwrbodstr	R1 SS23 LOWER BODY STRNGTH LIMIT
	N TEXT: n the last month, did {you/SP} have limited strength or eet?	movement in {your/his/her} hips, legs, knees, or

CODES

1 2	YES NO REFUSED DON'T KNOW	SS25 SS25 SS25
SS24	ss11wrbodimp	R1 SS24 LWER BOD STRNGTH IMT ACT
QUESTION TEX In the activit	last month, did this problem with {your/SF	's}hips, legs, knees, or feet ever limit {your/his/her}
CODES 1 2	YES NO REFUSED DON'T KNOW	
SS25	ss1lowenergy	R1 SS25 LOW ENERGY IN LAST MONTH
QUESTION TEX In the CODES 1 2	XT: Iast month, did {you/SP} have low energy of YES NO REFUSED DON'T KNOW	or {were you/was SP} easily exhausted? SS27 SS27 SS27 SS27
SS26	ss1loenImtat	R1 SS26 LOW ENERGY EVER LIM ACT
QUESTION TEX In the CODES 1 2		exhaustion ever limit {your/his/her}activities?
SS27	ss1prbbalcrd	R1 SS27 BALANCE OR COORD PROBS
QUESTION TEX	XT: last month, did {you/SP} have problems w	ith balance or coordination?

CODES

1	YES		
2	NO	SECTION PC	
	REFUSED	SECTION PC	
	DON'T KNOW	SECTION PC	
SS28	ss1prbbalcnt	R1 SS28 BAL COORD PROB LIMIT ACT	
QUESTION TEXT			
In the la	ast month, did {your/SP's} balance or coo	ordination problems ever limit {your/SP's} activities?	
CODES			
1	YES		
2	NO		
	REFUSED		
	DON'T KNOW		

PROGRAMMER INSTRUCTIONS:

Go to Section PC – Physical Capacity