**NHATS Round 2** 

Section SS [SENSORY IMPAIRMENTS AND SYMPTOMS]

Sequence: 14

**BOX SS3PRE** 

**BOX SS3PRE** 

NOT ON FILE

If LAST INT DEAF flag = 1 (YES), go to BOX SS4. Otherwise, go to SS3PRE.

SS<sub>3</sub>PRE

SS<sub>3</sub>PRE

NOT ON FILE

**QUESTION TEXT:** 

Now let's talk about how well {you hear/SP hears}.

PRESS 1 AND ENTER TO CONTINUE

SS<sub>3</sub>

ss2heringaid

R2 SS3 HEARING AID USED

**DISPLAY INSTRUCTIONS:** 

DISPLAY QUESTION TEXT "In the last month" 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 YES 2 NO 7 DEAF SS4A SS4A

REFUSED DON'T KNOW SS4A SS4A

**BOX SS4** 

**BOX SS4** 

NOT ON FILE

If LAST INT DEAF flag = 1 (YES) or CURRENT INT SS3 = 7 (DEAF), set CURRENT INT DEAF flag = 1 (YES) and go to BOX SS7PRE.

Otherwise, go to SS4a.

SS4A

ss2hearphone

R2 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?

CODES

1 YES SS4A 2 NO SS4A

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**REFUSED** DON'T KNOW

SS4B

ss2convwradi

R2 SS4B CONVERSATIN WITH TV RADIO

SS4A

SS4A

#### **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

YES **BOX SS7PRE** 

NO 2 **REFUSED** DON'T KNOW

SS4C ss2convquiet

R2 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

YES NO 2

**REFUSED** 

DON'T KNOW

**BOX SS7PRE** 

**BOX SS7PRE** 

NOT ON FILE

Now I have a few questions about how well {you/SP} can see.

PRESS 1 AND ENTER TO CONTINUE

SS<sub>7</sub> ss2glasseswr

R2 SS7 WEARS GLASSES CONTCTS

# **DISPLAY INSTRUCTIONS:**

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

# **QUESTION TEXT:**

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

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CODES	S
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1	YES	SS8A
2	NO	SS8A
7	BLIND	
	REFUSED	SS8A
	DON'T KNOW	SS8A

#### **BOX SS8** NOT ON FILE **BOX SS8**

If LAST INT BLIND flag = 1 (YES), or CURRENT INT SS7 = 7 (BLIND), set CURRENT INT BLIND flag = 1 (YES) and go to SS13PRE.

Otherwise, go to SS8a.

SS8A ss2seewellst R2 SS8B 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

YES Ss10 NO 2

**REFUSED** DON'T KNOW

SS8B ss2seetvgls R2 SS8B TV ACROSS ROOM W GLASSES

# **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 watch television across the room?

# CODES

YES 1 NO 2 REFUSED

DON'T KNOW

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#### **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

YES NO 2 **REFUSED** DON'T KNOW

**SS11** ss2othvisaid

R2 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

**SS12** 

YES 1 2 NO **REFUSED** 

DON'T KNOW

ss2glrednewp

R2 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

YES NO 2

**REFUSED** 

DON'T KNOW

SS<sub>13</sub>PRE NOT ON FILE SS<sub>13</sub>PRE

# **QUESTIONS TEXT:**

Page 4 of 9 NHATS Round 2:: SS 4/8/2019 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 ss2probchswl

R2 SS13 PROBLEMS CHEW OR SWALLOW

#### **DISPLAY INSTRUCTIONS:**

DISPLAY QUESTION TEXT "in the last month" AS BOLD UNDERLINED TEXT

# **QUESTION TEXT:**

In the last month, did {you/SP} have problems with chewing or swallowing that caused difficulty when {you/he/she} ate?

#### CODES

1 YES2 NO

REFUSED DON'T KNOW

SS14 ss2probspeak R2 SS14 PROBLEMS SPEAKING

#### **DISPLAY INSTRUCTIONS:**

DISPLAY QUESTION TEXT "in the last month" AS BOLD UNDERLINED TEXT

# **QUESTION TEXT:**

In the last month because of {your/SP's} health, did {you/he/she} have any problems in speaking or in making {yourself/herself/himself} understood when {you talk/he talks/she talks)?

# CODES

YES
 NO

REFUSED DON'T KNOW

SS15 ss2painbothr R2 SS15 BOTHERED BY PAIN

# **DISPLAY INSTRUCTIONS:**

DISPLAY QUESTION TEXT "in the last month" AS BOLD UNDERLINED TEXT

# **QUESTION TEXT:**

In the last month, {have you/has {he/she}} been bothered by pain?

# CODES

1 YES

2 NO SS18A
REFUSED SS19
DON'T KNOW SS19

SS17 ss2painlimts R2 SS17 PAIN EVER LIMTS ACTIVIT

# **DISPLAY INSTRUCTIONS:**

DISPLAY QUESTION TEXT "in the last month" AS BOLD UNDERLINED TEXT

#### **QUESTION TEXT:**

In the last month, has pain ever limited {your/SP's} activities?

#### CODES

1 YES 2 NO

> REFUSED DON'T KNOW

SS18A ss2painmedof

R2 SS18A LST MNTH OFTEN PAIN MED

R2 SS18B STOMACH PAIN LAST MNTH

# **QUESTION TEXT:**

# SHOWCARD SS1

In the last month, how often did {you/SP} take medication for pain? Would you say every day, most days, some days, rarely or never?

IF NEEDED: Include medications {you/{he/she}} took to treat or prevent pain.

# **CODES**

1 EVERY DAY (7 DAYS A WEEK)
2 MOST DAY S(5-6 DAYS A WEEK)
3 SOME DAY S(2-4 DAYS A WEEK)
4 RARELY (ONCE A WEEK OR LESS)
5 NEVER
REFLISED

REFUSED DON'T KNOW

**BOX SS18B** 

BOX SS18B

ss2painwhe12

NOT ON FILE

If SS15=1 (PAIN) or SS18A=1 (PAIN MEDS EVERY DAY), 2 (PAIN MEDS MOST DAYS), 3 (PAIN MEDS SOME DAYS), or 4 (PAIN MEDS RARELY), go to SS18B Otherwise, go to SS19

SS18B	ss2painwhe1	R2 SS18B BACK PAIN IN LAST MNTH
	ss2painwhe2	R2 SS18B HIP PAIN IN LAST MONTH
	ss2painwhe3	R2 SS18B KNEE PAIN INLAST MNTH
	ss2painwhe4	R2 SS18B FOOT PAIN IN LAST MNTH
	ss2painwhe5	R2 SS18B HAND PAIN IN LAST MNTH
	ss2painwhe6	42 SS18B WRIST PAIN IN LAST MNTH
	ss2painwhe7	R2 SS18B SHOULDR PAIN LAST MNTH
	ss2painwhe8	R2 SS18B HEAD PAIN IN LAST MNTH
	ss <b>2</b> painwhe9	R2 SS18B NECK PAIN IN LAST MNTH
	ss2painwhe10	R2 SS18B ARM PAIN IN LAST MNTH
	ss2painwhe11	R2 SS18B LEG PAIN IN LAST MNTH

# **QUESTION TEXT:**

SHOW CARD SS<sub>2</sub>

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

IF NEEDED: Include places for which {you/{he/she}} took medications to treat or prevent pain.

SELECT ALL THAT APPLY

# **CODES**

1	BACK	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
10	ARMS	SS19
11	LEGS	SS19
12	STOMACH	SS19
91	OTHER PLACES (SPECIFY)	

SS18C SS18C NOT ON FILE

# **QUESTION TEXT:**

SPECITY OTHER PLACES SP HAD PAIN

**ENTER TEXT** 

Length 50

SS19 ss2probbreat R2 SS19 BREATHING PROBLEMS

# **QUESTION TEXT:**

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

# CODES

1 YES
2 NO SS21
REFUSED SS21
DON'T KNOW SS21

SS20 ss2probrlimt R2 SS20 BREATH PROBLS LIMT ACTIV

# **QUESTION TEXT:**

In the last month, did {your/SP's} breathing problems ever limit {your/his/her} activities?

# CODES

1 YES

2 NO

REFUSED DON'T KNOW

SS21 ss2strnglmup R2 SS21 UPPER BOD STRENGTH LIMIT

# **QUESTION TEXT:**

In the last month, did {you/SP} have limited strength or movement in {your/his/her} shoulders, arms, or hands?

#### CODES

1 YES

2 NO SS23
REFUSED SS23
DON'T KNOW SS23

SS22 ss2uplimtact R2 SS22 UP BOD STRNGTH LIMT ACT

# **QUESTION TEXT:**

In the last month, did this problem with {your/SP's} shoulders, arms, or hands ever limit {your/his/her} activities?

# CODES

1 YES

2 NO

REFUSED DON'T KNOW

SS23 ss2lwrbodstr R2 SS23 LOWER BODY STRNGTH LIMIT

# **QUESTION TEXT:**

In the last month, did {you/SP} have limited strength or movement in {your/his/her} hips, legs, knees, or feet?

### CODES

1 YES

2 NO SS25 REFUSED SS25

DON'T KNOW SS25

SS24 ss2lwrbodimp R2 SS24 LWER BOD STRNGTH IMT ACT

# **QUESTION TEXT:**

In the last month, did this problem with {your/SP's} hips, legs, knees, or feet ever limit {your/his/her} activities?

# CODES

1 YES

2 NO

REFUSED

DON'T KNOW

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**SS25** 

ss2lowenergy

R2 SS26 LOW ENERGY IN LAST MONTH

# **QUESTION TEXT:**

In the last month, did {you/SP} have low energy or {were you/was SP} easily exhausted?

#### CODES

1		YES

2 NO SS27
REFUSED SS27
DON'T KNOW SS27

SS26 ss2loenlmtat R2 SS26 LOW ENERGY EVER LIM ACT

# **QUESTION TEXT:**

In the last month, did {your/SP's} low energy or exhaustion ever limit {your/his/her} activities?

#### CODES

1 YES 2 NO

REFUSED DON'T KNOW

SS27 ss2prbbalcrd R2 SS27 BALANCE OR COORD PROBS

# **QUESTION TEXT:**

In the last month, did {you/SP} have problems with balance or coordination?

# CODES

1 YES

2 NO SECTION PC
REFUSED SECTION PC
DON'T KNOW SECTION PC

SS28 ss2prbbalcnt R2 SS28 BAL COORD PROB LIMIT ACT

#### **QUESTION TEXT:**

In the last month, did {your/SP's} balance or coordination problems ever limit {your/SP's} activities?

### CODES

1 YES 2 NO

REFUSED

DON'T KNOW

# PROGRAMMER INSTRUCTIONS:

Go to Section PC – Physical Capacity

Flag Variables Set in SS Section	
fl2deaf	R <sub>2</sub> F DEAF PRIOR OR CURRENT ROUND
fl2blind	R <sub>2</sub> F BLIND PRIOR OR CURRENT ROUND

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