**NHATS Round 9** 

Section CP [COGNITION (PROXY)] Sequence: 16

**BOX CP1PRE** 

**BOX CP1PRE** 

NOT ON FILE

If DECEASED flag = 1 (YES) and NOTALERT flag = 1 (YES), go to Section DM - Duration of Mobility Accommodations.

Else if DECEASED flag = 1 (YES), go to CP1.

Else if PROXY flag = 1 (YES), go to CP1PRE.

Otherwise, go to Section CG Cognition (SP).

CP1PRE CP1PRE NOT ON FILE

## **QUESTION TEXT:**

Part of this study is concerned with people's memory and ability to think about things.

PRESS 1 AND ENTER TO CONTINUE

CP1 cp9memrygood

R9 CP1 HOW GOOD MEMRY AT PRESNT

### **DISPLAY INSTRUCTIONS:**

If DECEASED flag = 1 (YES), display "Next, how would you rate {SP}'s memory in the month before {he/she} died" and "was".

Otherwise, display "First, how would you rate {SP}'s memory at the present time".

DISPLAY "at the present time" IN BOLD UNDERLINED TEXT.

### **QUESTION TEXT:**

{First, how would you rate {SP}'s memory at the present time/Next, how would you rate {SP}'s memory in the month before {he/she} died}? Would you say it {is/was} excellent, very good, good, fair, or poor?

### CODES

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

REFUSED

DON'T KNOW

BOX CP2 BOX CP2 NOT ON FILE

If DECEASED flag = 1 (YES), go to Section MO - Mobility.

Else if the PERSON ROSTER MEMBER flagged as the CURRENT INT PROXY was flagged as the LAST INT

PROXY, go to BOX CP3.

Else if IS9 = 30-37, or 92 (proxy is not a relative), go to CP2.

Otherwise, go to BOX CP3.

CP2 cp9knownspyr

R9 CP2 KNOWN SP 4 AT LEAST A YR

# DISPLAY INSTRUCTIONS:

Spell out month in question text (for example, display "March" rather than "3")

### **QUESTION TEXT:**

Have you known {SP} for at least 1 year, that is since {CURRENT MONTH, YEAR – 1 year}?

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### CODES

1 YES
2 NO
REFUSED
DON'T KNOW

**BOX CP3** 

BOX CP3

NOT ON FILE

If any of LAST INT CP3 $\{a-h\}$  = 3 (DEMENTIA, ALZHEIMERS REPORTED BY PROXY), go to CP4.

Otherwise, go to CP3.

CP3PRE

CP3PRE

NOT ON FILE

### **DISPLAY INSTRUCTIONS:**

If the PERSON ROSTER MEMBER flagged as PROXY was flagged as LAST INT PROXY, display "in the last year".

Else if CP2 = 1 (known at least 1 year) or IS9 = 2-29, 91 (proxy is relative), display "in the last several years". Otherwise, display "since you have known {him/her}".

### **QUESTION TEXT:**

Now, I'd like to ask some questions about whether you have noticed any changes in {SP} {in the last year/in the last several years/since you have known {him/her}} due to thinking or memory problems.

PRESS 1 AND ENTER TO CONTINUE

CP3	cp9chgthink1	R9 CP3A SP DIFF REMEMBER DATE
	cp9chgthink2	R9 CP3B SP REPEATS SELF
	cp <b>9</b> chgthink3	R9 CP3C SP DIFF REMEMBER APPT
	cp9chgthink4	R9 CP3D SP CHNG INTRST ACT HOB
	cp <b>9</b> chgthink5	R9 CP3E SP DIFF WITH MONEY MGMT
	cp <b>9</b> chgthink6	R9 CP3F SP DIFF LEARNG USE TOOL
	cp <b>9</b> chgthink7	R9 CP3G SP PRBLMS WITH JDGMT
	cp <b>9</b> chgthink8	R9 CP3H SP DLY PRBLMS W THNK MEM
	cp <b>9</b> dad8dem	R9 D DEMENTIA REPORTED IN PRIOR AD8

## **DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display.

If the PERSON ROSTER MEMBER flagged as CURRENT INT proxy was flagged as LAST INT proxy, display "in the last year".

Else If CP2 = 1 (known at least 1 year) or IS9 = 2-29, 91 (proxy is relative), display "in the last several years". Otherwise, display "since you have known  $\{him/her\}$ ".

Display the current response item text as a fill in the "IF NEEDED" statement.

If at CP3a, do not display question text in brackets. Otherwise, display question text in brackets. If at CP3a, display "first" If at CP3b-CP3g, display "next" If at CP3h, display "last"

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### **QUESTION TEXT:**

{[]I'll read some statements about {him/her}. If there has been a change {in the last year/in the last several years/since you have known {him/her}} caused by {his/her} thinking or memory problems, please say "Yes." Otherwise say "No."{]}

The {first/next/last} item is....

{variable text [a-h]}

IF NEEDED: Has there been a change caused by a thinking or memory problem in {variable text [a-h]}?

RESPONSE [1] a. remembering the month or year

RESPONSE [2] b. repeating questions, stories, or statements

RESPONSE [3] c. amount of difficulty remembering appointments

RESPONSE [4] d. amount of interest in hobbies or activities

RESPONSE [5] e. amount of difficulty handling money matters like balancing a checkbook or paying bills

RESPONSE [6] f. amount of trouble learning how to use a tool, appliance or gadget, for example a TV remote control or microwave

RESPONSE [7] g. problems with judgment, for example falling for scams or buying inappropriate gifts RESPONSE [8] h. daily problems with thinking or memory

#### CODES

- 1 YES, A CHANGE
- NO, NO CHANGE
- 3 DEMEMTIA/ALZHEIMER'S REPORTED BY PROXY

REFUSED DON'T KNOW

#### PROGRAMMER INSTRUCTIONS:

Array the responses and variable text columns in the panel.

Display 'variable text' in the a-h sequence until all rows have been displayed

CP4 cp9memcogpr1 R9 CP4A LOST IN FAMILIAR ENVIRON

cp9memcogpr2 R9 CP4B SP WANDERD OFF NO RETRN

**cp9memcogpr3** R9 CP4C SP ABLE LEFT ALONE 1 HR

**cp9memcogpr4** R9 CP4D SP HEARS SEES THNGS

### **DISPLAY INSTRUCTIONS:**

Use "Same Question Stem" display

If at CP4a, do not display question text in brackets Otherwise display question text in brackets

### **QUESTION TEXT:**

 $\{[]$  I have a few other questions. In the last year... $\{]\}$ 

{variable text [a-d]}

RESPONSE[1] a. did {he/she} ever get lost in a familiar environment?

RESPONSE[2] b. did {he/she} ever wander off and not return by {himself/herself}?

RESPONSE[3] c. was {he/she} able to be left alone for an hour or so?

RESPONSE[4] d. did{he/she} hear or see things that were not really there?

### CODES

1 YES

2 NO

REFUSED

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## DON'T KNOW

# PROGRAMMER INSTRUCTIONS:

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

GO TO SECTION CG - COGNITION (SP)

Derived Variables From Items in CP Section	
cp9dad8dem	R9 D DEMENTIA REPORTED IN PRIOR AD8

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