NHANES 2019

Questionnaire: MEC

COGNITIVE FUNCTIONING – CFQ Target Group: SPs 60+

CFQ.500	The next questions are about problem solving and memory. The questions may seem unusual, but they are routine questions we ask everyone. Some of the questions are very easy and some are difficult, so don't be surprised if you have trouble with some of them. Try your best to answer all of the questions without using clues from around the room. If you wear glasses for reading, please use them. ASK THE SP IF HE/SHE USUALLY WEARS READING GLASSES AND STATE THAT THEY MAY BE USEFUL FOR SOME OF THE EXERCISES THAT HE/SHE WILL BE DOING. IF THE SP DOES NOT HAVE HIS/HER GLASSES AVAILABLE, GIVE THE SP A PAIR OF OUR SAMPLE GLASSES.			
		CONTINUE REFUSED DON'T KNOW		
CFQ.501	Tell me the date today. First, tell me the month.			
	THE CURRENT MONTH IS {DISPLAY CURRENT MONTH}.			
		CORRECT INCORRECT REFUSED DON'T KNOW	7	
CFQ.505	Now, tell me the exact date.			
		CONTINUE REFUSED DON'T KNOW	7	
CFQ.510	Now, I want you to name this animal.			
	SHOW PICTURE #1			
		CONTINUE REFUSED DON'T KNOW	· ·	

	PLACE BLANK CLOCK PAPE	ER AND PENCIL IN FRONT OF SP.	
	Now, I'd like you to draw a clo	ock. Put in all the numbers and set the time to 10	after 11.
	(PROMPT IF NECESSARY: room, such as a watch or a ph	Try your best to complete this task without usinone.)	ing clues from around the
		DID NOT LOOK AT WATCH OR PHONE LOOKED AT WATCH OR PHONE REFUSED DON'T KNOW	
	ISIS INSTRUCTION: TRANS	FER RESPONSE TO SCREEN 3 OF THE SCO	RING APPLICATION.
CFQ.520	SCORE CLOCK CONTOUR		
	ONLY MINOR DISTORTION CIRCLE).	N ACCEPTABLE (E.G., SLIGHT IMPERFECT	TION ON CLOSING THE
		CORRECTREFUSEDDON'T KNOW	7
CFQ.525	PLACE TRAIL PAPER AND F	PENCIL IN FRONT OF SP.	
	Take a minute to look over the	e paper. Notice, there are both numbers and let	ters. (PAUSE)
	Please draw a line, going from	n a number to a letter in increasing order.	
	Begin here (POINT TO 1), an TO E). The first two lines have	nd draw a line from 1 to A , then from A to 2 , and e been drawn for you.	d so on. End here (POINT
		NO CORRECTIONS MADE	1 2 7 9

The next few things I will ask you to do are pencil and paper tasks.

CFQ.515

CFQ.530	This next section tests your memory. I am going to read a list of words that you will have to remember now and later on.
	Listen carefully. When I am through, tell me as many words as you can remember. It doesn't matter in what order you say them.
	Ready?
	READ SLOWLY (AT A RATE OF 1 WORD PER SECOND) AND PRONOUNCE CLEARLY: Face, Velvet, Church, Daisy, Red
	(PROMPT: Tell me as many words as you remember.)
	CONTINUE
CFQ.535	I'm going to read the same list for a second time. Try to remember and tell me as many words as you can, including words you said the first time.
	READ SLOWLY (AT A RATE OF 1 WORD PER SECOND) AND PRONOUNCE CLEARLY: Face, Velvet, Church, Daisy, Red
	(PROMPT: Tell me as many words as you remember.)
	CONTINUE
CFQ.540	I will ask you to recall these words again later on.
	Now, I am going to say some numbers and when I am through, repeat them to me exactly as I said them.
	READ THE FIVE NUMBER SEQUENCE TO THE SP AT A RATE OF ONE DIGIT PER SECOND.
	2, 1, 8, 5, 4
	(PROMPT: Repeat the numbers exactly as I said them.)
	CONTINUE

CFQ.545	Now I am going to say some more numbers, but when I am through, I want you to repeat them to me in the backward order .
	READ THE THREE NUMBER SEQUENCE TO THE SP AT A RATE OF ONE DIGIT PER SECOND.
	7, 4, 2
	(PROMPT: Repeat the numbers in backward order.)
	CONTINUE
CFQ.550	Now, starting with 100, I would like you to subtract 7 and then keep counting down by 7.
	(YOU CAN REPEAT THESE INSTRUCTIONS IF NECESSARY.)
	PRESS 'START/STOP' ON COMPUTER TIMER. STOP AFTER 5 NUMBERS.
	WHEN SP IS FINISHED, PRESS 'STOP/START' ON COMPUTER TIMER.
	ISIS INSTRUCTION: TIMER ON SCREEN SHOULD COUNT UP IN SECONDS.
	RECORD NUMBER OF SECONDS:
	SOFT EDIT: CFQ.550 = 1 ERROR MESSAGE: "It is unlikely that the number of seconds is 1. Please verify."
	REFUSED
CFQ.555	I am going to read you a sentence. Repeat it after me, exactly as I say it. (PAUSE)
	READ SENTENCE: The cat always hid under the couch when dogs were in the room.
	(PROMPT: Repeat the sentence.)
	CONTINUE

C	F	\cap	.5	R	Λ
v		w		u	v

Tell me as many words as you can think of that begin with a certain letter of the alphabet that I will tell you in a moment. You can say any kind of word you want, **except** for proper nouns and names like Bob or Boston, (PAUSE) and numbers or words that begin with the same sound, but have a different ending, for example, love, lover, loving.

[PROBE IF NECESSARY: You can say any kind of word you want BUT NOT names or places that begin with a capital letter like Bob or Boston. And NOT words that begin with the same sound, but have a different ending, like: love, lover, loving. Only one of those words would count.)

I will tell you to stop after 1 minute. (PAUSE) Are you ready?

WHEN SP IS READY: Now, tell me as many words as you can think of that begin with the letter F.

ISIS INSTRUCTION: ONE MINUTE TIMER ON SCREEN SHOULD COUNT DOWN.

CONTINUE	1
REFUSED	7
DON'T KNOW	9

CFQ.565

For this exercise, tell me how an orange and a banana are alike.

IF SP ANSWERS IN THE ABSTRACT, THEN SAY: "Yes, they are both fruit."

IF SP ANSWERS IN A CONCRETE MANNER, THEN SAY ONLY ONE ADDITIONAL TIME: "Tell me another way in which those items are alike."

IF SP **DOES NOT** GIVE THE APPROPRIATE RESPONSE (FRUIT), SAY: "Yes, and they are also both fruit." DO NOT GIVE ANY ADDITIONAL INSTRUCTIONS OR CLARIFICATION.

Now, tell me how a ruler and a watch are alike?

DO NOT GIVE ANY ADDITIONAL INSTRUCTIONS OR PROMPTS.

CONTINUE	1
REFUSED	7
DON'T KNOW	Ç

CFQ.570

I read **a list of words** to you earlier, which I asked you to repeat and remember. Tell me as many of those words as you can remember. It doesn't matter in what order you say them.

CONTINUE	1
REFUSED	7
DON'T KNOW	9

CFQ.575 POST TEST COMMENTS (REPORTED BY SP OR OBSERVED BY INTERVIEWER)

(CHECK ALL THAT APPLY)

NO NOTES	1
HEARING PROBLEM	2
VISION PROBLEMS	3
PHYSICAL LIMITATION AFFECTING ABILITY TO WRITE/	
DRAW (SPECIFY)	4
UNABLE TO READ AND/OR WRITE	5
DIFFICULTLY WITH ENGLISH/LANGUAGE BARRIER	6
SP REPORTED COGNITIVE PROBLEM (SPECIFY)	7
SP REPORTED TAKING MEDICATIONS	8
SP WAS RESTLESS OR FIDGETY	9
SP REPORTED WANTING TO QUIT	10
INTERRUPTIONS/DISTRACTIONS (SPECIFY)	11
OTHER (SPECIFY)	12