FOLLOW-UP VISIT PACKET UNIFORM DATA SET (UDS) VERSION 4.0



## Form C2: Neuropsychological Battery Scores

ADRC:	PTID:	Form date:// Visi	Examiner's it #: initials:
Language:  1 English 2 Spanish	Mode: ☐ 1 In-person ☐ 2 Remote (reason): ☐ 2 Video	Key (remote reason): 1=Too cognitively impaired 2=Too physically impaired 3=Homebound or nursing home 4=Refused in-person visit 5=Other	

**INSTRUCTIONS**: This form is to be completed by ADRC or clinic staff. For test administration and scoring, see **Instructions for** Neuropsychological Battery, Form C2.

KEY: If the participant cannot complete any of the following exams, please give the reason by entering one of the following codes: 95 / 995 = Physical problem 96 / 996 = Cognitive/behavior problem 97 / 997 = Other problem 98 / 998 = Verbal refusal

Sectio	n 1 — Montreal Cognitive Asse	essment (MoCA)	
1a.	Was any part of the MoCA administered	o No (If No, enter reason code, 95 – 98):	
1b.	MoCA was administered:	☐ 1 In ADRC or clinic ☐ 2 In home ☐ 3 In perso	on — other
1c.	Language of MoCA administration:	☐ 1 English ☐ 2 Spanish ☐ 3 Other (SPECIFY):	
1d.	Participant was unable to complete or	ne or more sections due to visual impairment:	□ o No □ 1 Yes
1e.	Participant was unable to complete or	ne or more sections due to hearing impairment:	□ o No □ 1 Yes
1f.	Total Raw Score — Uncorrected (Not corrected for education or visual/hear (Enter 88 if any of the following MoCA items to	ing impairment) were not administered: 1g – 1l, 1n – 1t, 1w – 1bb)	(0-30, 88)
1g.	Visuospatial/executive — Trails		(0-1, 95-98)
1h.	Visuospatial/executive — Cube		(0-1, 95-98)
1i.	Visuospatial/executive — Clock conto	ur	(0-1, 95-98)
1j.	Visuospatial/executive — Clock numb	ers	(0-1, 95-98)
1k.	Visuospatial/executive — Clock hands		(0-1, 95-98)
11.	Language — Naming		(0 -3, 95-98)
1m.	Memory — Registration (two trials)		(0 -10, 95-98)
1n.	Attention — Digits		(0 -2, 95-98)
10.	Attention — Letter A		(0-1, 95-98)
1p.	Attention — Serial 7s		(0 -3, 95-98)
1q.	Language — Repetition		(0 -2, 95-98)
1r.	Language — Fluency		(0-1, 95-98)
1s.	Abstraction		(0 -2, 95-98)
1t.	Delayed recall — No cue		(0-5, 95-98)
1u.	Delayed recall — Category cue		(0 –5; 88=Not applicable)
1v.	Delayed recall — Recognition		(0-5; 88=Not applicable)
1w.	Orientation — Date		(0-1, 95-98)
1x.	Orientation — Month		(0-1, 95-98)
1y.	Orientation — Year		(0-1, 95-98)
1z.	Orientation — Day		(0-1, 95-98)
1aa.	Orientation — Place		(0-1, 95-98)
1bb.	Orientation — City		(0-1, 95-98)

Participa	nt ID: Form date: / / / Vi	isit #:
Sectio	n 2 — Administration of the remainder of the battery	
2a.	The tests following the MoCA were administered:   1 In ADRC or clinic   2 In home	☐3 In person — other
2b.	Language of test administration:	
Sectio	n 3 — Craft Story 21 Recall (Immediate)	
3a.	Total story units recalled, verbatim scoring (If test not completed, enter reason code, 95–98, and SKIP TO QUESTION 4a.)	(0 –44, 95-98)
3b.	Total story units recalled, paraphrase scoring	(0-25)
	n 4 — Benson Complex Figure Copy	
	Total score for copy of Benson figure (If test not completed, enter reason code, 95–98)	(0 –17, 95-98)
	n 5 — Number Span Test: Forward	(0-17,93-90)
Section		
5a.	Number of correct trials (If test not completed, enter reason code, 95–98, and SKIP TO QUESTION 6a.)	(0-14, 95-98)
5b.	Longest span forward	(0, 3-9)
Sectio	n 6 — Number Span Test: Backward	
ба.	Number of correct trials (If test not completed, enter reason code, 95–98, and SKIP TO QUESTION 7a.)	(0 –14, 95-98)
6b.	Longest span backward	(0, 2-8)
Sectio	n 7 — Category Fluency	
7a.	Animals: Total number of animals named in 60 seconds (If test not completed, enter reason code, 95–98)	(0 –77, 95-98)
7b.	Vegetables: Total number of vegetables named in 60 seconds (If test not completed, enter reason code, 95–98)	(0 –77, 95-98)
Sectio	n 8 — Trail Making Test	
8a.	PART A: Total number of seconds to complete (if not finished by 150 seconds, enter 150) (If test not completed, enter reason code, 995–998, and <b>SKIP TO QUESTION 8b.</b> )	(0 –150, 995-998)
	8a1. Number of commission errors	(0-40)
	8a2. Number of correct lines	(0-24)
8b.	PART B: Total number of seconds to complete (if not finished by 300 seconds, enter 300) (If test not completed, enter reason code, 995–998, and <b>SKIP TO QUESTION 9a.</b> )	(0-300, 995-998)
	8b1. Number of commission errors	(0 -40)
	8b2. Number of correct lines	(0-24)
Sectio	n 9 — Benson Complex Figure Recall	
9a.	Total score for drawing of Benson figure following 10- to 15-minute delay (If test not completed, enter reason code, 95–98, and <b>SKIP TO QUESTION 10a.</b> )	(0 –17, 95-98)
9b.	Recognized original stimulus from among four options?	□ o No □ 1 Yes

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Participa	nt ID: / / V	isit #:				
Sectio	n 10 — Craft Story 21 Recall (Delayed)					
10a.	Total story units recalled, verbatim scoring (If test not completed, enter reason code, 95–98, and <b>SKIP TO QUESTION 11a.</b> )	(0 -44, 95-98)				
10b.	Total story units recalled, paraphrase scoring	(0 –25)				
10c.	Delay time (minutes) (99=Unknown)	(0 –85 minutes)				
10d.	Cue ("boy") needed	□ o No □ 1 Yes				
Sectio	n 11 — Verbal Fluency: Phonemic Test					
11a.	Number of correct F-words generated in 1 minute (If test not completed, enter reason code, 95–98, and SKIP TO QUESTION 11d.)	(0 -40, 95-98)				
11b.	Number of F-words repeated in 1 minute	(0-15)				
11c.	Number of non-F-words and rule violation errors in 1 minute	(0 –15)				
11d.	Number of correct L-words generated in 1 minute (If test not completed, enter reason code, 95–98, and <b>SKIP TO QUESTION 12.</b> )	(0-40, 95-98)				
11e.	Number of L-words repeated in one minute	(0-15)				
11f.	Number of non-L-words and rule violation errors in 1 minute	(0-15)				
11g.	TOTAL number of correct F-words and L-words	(0-80)				
11h.	TOTAL number of F-word and L-word repetition errors	(0-30)				
11i.	11i. TOTAL number of non-F/L words and rule violation errors (0-30)					
	Which verbal learning test was 1 Rey AVLT	2 CERAD				
а	dministered? (COMPLETE SECTIONS 12 & 13, SKIP SECTIONS 14 & 15)	(SKIP TO SECTION 14)				
		(SKIP TO SECTION 14)				
Sectio	SKIP SECTIONS 14 & 15)	(SKIP TO SECTION 14)				
Sectio	n 12 — Rey Auditory Verbal Learning (Immediate)	# of intrusions				
Sectio Total nu	n 12 — Rey Auditory Verbal Learning (Immediate)  mber of words correctly recalled and number of intrusions					
Section Total nu	m 12 — Rey Auditory Verbal Learning (Immediate)  mber of words correctly recalled and number of intrusions  Total recall  12a	# of intrusions				
Section Total nu Trial Trial 1	m 12 — Rey Auditory Verbal Learning (Immediate)  Imber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98)  (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)	# of intrusions 12b (No limit)				
Section Total nu Trial Trial 1 Trial 2	m 12 — Rey Auditory Verbal Learning (Immediate)  Imber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98) (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15)	# of intrusions  12b (No limit)  12d (No limit)				
Section Total nu Trial Trial 1 Trial 2 Trial 3	m 12 — Rey Auditory Verbal Learning (Immediate)  mber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98) (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15) 12e (0-15)	# of intrusions  12b (No limit)  12d (No limit)  12f (No limit)				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4	mber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98) (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15)  12e (0-15)  12g (0-15)	# of intrusions  12b (No limit)  12d (No limit)  12f (No limit)  12h (No limit)				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5	mber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98) (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15) 12e (0-15) 12g (0-15) 12i (0-15)	# of intrusions  12b (No limit)  12d (No limit)  12f (No limit)  12h (No limit)  12j (No limit)				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5  List B  Trial 6	## SKIP SECTIONS 14 & 15)  ## 12 — Rey Auditory Verbal Learning (Immediate)  ## mber of words correctly recalled and number of intrusions  ## Total recall    12a (0-15, 95-98)	# of intrusions  12b (No limit)  12d (No limit)  12f (No limit)  12h (No limit)  12j (No limit)  12l (No limit)  12n (No limit)				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5  List B  Trial 6	## SKIP SECTIONS 14 & 15)  ## 12 — Rey Auditory Verbal Learning (Immediate)  ## Total recall    12a (0-15, 95-98)	# of intrusions  12b (No limit)  12d (No limit)  12f (No limit)  12h (No limit)  12j (No limit)  12l (No limit)  12n (No limit)				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5  List B  Trial 6	m 12 — Rey Auditory Verbal Learning (Immediate)  mber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98)     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15)  12e (0-15)  12g (0-15)  12i (0-15)  12k (0-15)  12m (0-15)  12m (0-15)  Total delayed recall	# of intrusions  12b (No limit)  12d (No limit)  12f (No limit)  12h (No limit)  12j (No limit)  12l (No limit)  12n (No limit)				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5  List B  Trial 6  Section 13a.	m 12 — Rey Auditory Verbal Learning (Immediate)  mber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98)     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15)  12e (0-15)  12g (0-15)  12i (0-15)  12k (0-15)  12m (0-15)  12m (0-15)  Total delayed recall     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)	# of intrusions  12b				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5  List B  Trial 6  Section  13a.  13b.	m 12 — Rey Auditory Verbal Learning (Immediate)  Imper of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98)     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15)  12e (0-15)  12g (0-15)  12i (0-15)  12k (0-15)  12m (0-15)  12m (0-15)  Total delayed recall     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  Intrusions	# of intrusions  12b				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5  List B  Trial 6  Section  13a.  13b.  13c.	mber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98)     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15) 12e (0-15) 12g (0-15) 12i (0-15) 12k (0-15) 12m (0-15)  Total delayed recall (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  Intrusions  Delay time (minutes) (99=Unknown)	# of intrusions  12b				
Section Total nu Trial Trial 1  Trial 2  Trial 3  Trial 4  Trial 5  List B  Trial 6  Section  13a.  13b.  13c.  13d.	mber of words correctly recalled and number of intrusions  Total recall  12a (0-15, 95-98)     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  12c (0-15)  12e (0-15)  12i (0-15)  12k (0-15)  12m (0-15)  17m (0-15)  Total delayed recall     (If test was not completed, enter reason code, 95-98. SKIP TO QUESTION 16a.)  Intrusions  Delay time (minutes) (99=Unknown)  Method of recognition test administration	# of intrusions  12b				

Sectio	n 14 — CERAD Verba	al Learning (Immediat	te)					
	Section 14 — CERAD Verbal Learning (Immediate)  14. J4 Word List Memory Task: Total number of words correctly recalled and number of intrusions							
Trial	Total recall					# of intrusions		
Trial 1	14a (0-10, 95-98)	ter reason code, 95-98. <b>SKIP TO (</b>	14b					
Trial 2	14d (0-10)			14e	(0-10)	14f	(No limit)	
Trial 3	14g (0-10)				_ (0-10)	14i	(No limit)	
Sectio	n 15 — CERAD Verba	al Learning (Delayed F	Recall and Rec	cognition)				
15a.	Delay time (minutes) (99	=Unknown)				(0	–85 minutes)	
15b.	J6 Word List Recall: Total number of words correctly recalled (If test not completed, enter reason code, 95-98, and SKIP TO QUESTION 16a.)			(0-10, 95-98)				
15c.	J6 Word List Recall: Total	number of intrusions				(No limit)		
15d.		J7 Word List Recognition: Total YES correct (If test not completed, enter reason code, 95-98, and <b>SKIP TO QUESTION 16a.</b> )				(0 –10, 95-98)		
15e.	J7 Word List Recognition: Total NO correct				(0-10, 95-98)			
Sectio	n 16 — Multilingual	Naming Test (MINT)						
16a.	Total score (If test not completed, enter reason code, 95–98, and SKIP TO QUESTION 17a)			(0-32, 95-98)				
16b.	Total correct without semantic cue			(0-32)				
16c.	Semantic cues: Number given			(0-32)				
16d.	Semantic cues: Number of	correct with cue (88 = Not app	olicable)			(0-32, 88)		
16e.	Phonemic cues: Number given			(0-32)				
16f.	Phonemic cues: Number correct with cue (88 = Not applicable)			(0-32, 88)				
Sectio	n 17 — Overall appr	aisal						
17a. Per the clinician (e.g., neuropsychologist, behavioral neurologist, or other suitably qualified clinician), based on the UDS neuropsychological examination, the participant's cognitive status is deemed:  1 Better than normal for age 2 Normal for age 3 One or two test scores are abnormal 4 Three or more scores are abnormal or lower than expected 0 Clinician unable to render opinion								
Sectio	n 18 — Validity of pa	articipant's response						
		hether hearing or other fac ta analysis to know that such				s. It can be o	difficult to judge, but	
18a.	How valid do you think the participant's responses are?	low valid do you hink the participant's Questionably valid, probably accurate indication of participant's cognitive abilities (END FORM HERE)						
18b.	What makes this participant's responses less valid?  18b1.							

Participant ID: \_\_\_\_\_ Form date: \_\_\_ / \_\_\_ / \_\_\_ / \_\_\_ \_\_\_ \_\_