NCST Derived Dataset: FORM CODE=NCSTDERV8T1 VERSION=0100

<u>Instructions:</u> NCST form data with derived variables for neurocognitive test scores that required calculation

	Vers	Vers
N	Value	Description
3264	0100	

	VISIT	VISIT
N	Value	Description
3264	V8	

Occurrence		Occurrence
N	Value	Description
3264	1	

	NCST0b	NCST Staff ID
N	Value	Description
3224	Present	Text suppressed
40		Missing

	NCST0c	Interviewer device
N	Value	Description
1785	А	A=Cell phone
1430	В	B=Landline
9	С	C=VOIP/PC
40		Missing

	NCST0d	Participant device
N	Value	Description
1006	А	A=Cell phone
2206	В	B=Landline
10	D	D=Caption
42		Missing

	NCST1	MME/CDP Hybrid (MCHT) discontinued
N	Value	Description
3223	N	No
1	Υ	Yes
40		Missing

	NCST1a	Reason MME/CDP Hybrid (MCHT) discontinued
N	Value	Description
1	С	C=Physical impairment
3223	~	Legitimately skipped
40		Missing

	NCST2	CERAD Immediate discontinued
N	Value	Description
3134	N	No
90	Υ	Yes
40		Missing

	NCST2a	Reason CERAD Immediate discontinued
N	Value	Description
9	А	A=Refusal
7	В	B=Task difficulty
60	С	C=Physical impairment
12	D	D=Telephone connection
1	G	G=Inappropriate aid
1	1	I=Other (note in notelog)
3134	~	Legitimately skipped
40		Missing

	NCST2b1	CERAD Immediate trial 1 discontinued
N	Value	Description
3124	N	No
10	Υ	Yes
90	~	Legitimately skipped
40		Missing

	NCST2c1	CERAD Immediate trial 2 discontinued
N	Value	Description
3113	N	No
11	Υ	Yes
100	~	Legitimately skipped
40		Missing

	NCST2d1	CERAD Immediate trial 3 discontinued
N	Value	Description
3108	N	No
5	Υ	Yes
111	~	Legitimately skipped
40		Missing

	NCST2b2	Reason CERAD Immediate trial 1 discontinued
N	Value	Description
1	В	B=Task difficulty
8	С	C=Physical impairment
1	1	I=Other (note in notelog)
3214	~	Legitimately skipped
40		Missing

	NCST2c2	Reason CERAD Immediate trial 2 discontinued
N	Value	Description
2	А	A=Refusal
2	В	B=Task difficulty
3	С	C=Physical impairment
3	D	D=Telephone connection
1	Е	E=Distractions
3213	~	Legitimately skipped
40		Missing

	NCST2d2	Reason CERAD Immediate trial 3 discontinued
N	Value	Description
2	А	A=Refusal
2	G	G=Inappropriate aid
1	Н	H=Participant became fatigued
3219	~	Legitimately skipped
40		Missing

	NCST2b3	CERAD Imm trial 1 order Butter named
N	Value	Description
3124	Range	0 - 10 (median=1 mean=1.4 std=1.6)
100	.S	Legitimately skipped
40		Missing

	NCST2c3	CERAD Imm trial 2 order Ticket named
N	Value	Description
3113	Range	0 - 10 (median=1 mean=2.0 std=2.3)
111	.S	Legitimately skipped
40		Missing

	NCST2d3	CERAD Imm trial 3 order Queen named
N	Value	Description
3108	Range	0 - 10 (median=1 mean=2.5 std=2.6)
116	.S	Legitimately skipped
40		Missing

	NCST2b4	CERAD Imm trial 1 order Arm named
N	Value	Description
3124	Range	0 - 10 (median=1 mean=1.5 std=1.9)
100	.S	Legitimately skipped
40		Missing

	NCST2c4	CERAD Imm trial 2 order Cabin named
N	Value	Description
3113	Range	0 - 10 (median=1 mean=2.1 std=2.5)
111	.S	Legitimately skipped
40		Missing

	NCST2d4	CERAD Imm trial 3 order Grass named
N	Value	Description
3108	Range	0 - 10 (median=2 mean=2.7 std=2.7)
116	.S	Legitimately skipped
40		Missing

	NCST2b5	CERAD Imm trial 1 order Shore named
N	Value	Description
3124	Range	0 - 10 (median=0 mean=1.3 std=1.9)
100	.S	Legitimately skipped
40		Missing

	NCST2c5	CERAD Imm trial 2 order Butter named
N	Value	Description
3113	Range	0 - 10 (median=2 mean=2.5 std=2.3)
111	.S	Legitimately skipped
40		Missing

	NCST2d5	CERAD Imm trial 3 order Arm named
N	Value	Description
3108	Range	0 - 10 (median=3 mean=3.1 std=2.7)
116	.S	Legitimately skipped
40		Missing

	NCST2b6	CERAD Imm trial 1 order Letter named
N	Value	Description
3124	Range	0 - 10 (median=0 mean=1.0 std=1.9)
100	.S	Legitimately skipped
40		Missing

	NCST2c6	CERAD Imm trial 2 order Shore named
N	Value	Description
3113	Range	0 - 10 (median=2 mean=2.4 std=2.6)
111	.S	Legitimately skipped
40		Missing

	NCST2d6	CERAD Imm trial 3 order Cabin named
N	Value	Description
3108	Range	0 - 10 (median=2 mean=2.8 std=2.7)
116	.S	Legitimately skipped
40		Missing

	NCST2b7	CERAD Imm trial 1 order Queen named
N	Value	Description
3124	Range	0 - 10 (median=0 mean=1.1 std=1.9)
100	.S	Legitimately skipped
40		Missing

	NCST2c7	CERAD Imm trial 2 order Engine named
N	Value	Description
3113	Range	0 - 10 (median=0 mean=2.0 std=2.5)
111	.S	Legitimately skipped
40		Missing

	NCST2d7	CERAD Imm trial 3 order Pole named
N	Value	Description
3108	Range	0 - 10 (median=2 mean=2.6 std=2.8)
116	.S	Legitimately skipped
40		Missing

	NCST2b8	CERAD Imm trial 1 order Cabin named
N	Value	Description
3124	Range	0 - 10 (median=0 mean=1.2 std=2.0)
100	.S	Legitimately skipped
40		Missing

	NCST2c8	CERAD Imm trial 2 order Arm named
N	Value	Description
3113	Range	0 - 10 (median=2 mean=2.5 std=2.5)
111	.S	Legitimately skipped
40		Missing

	NCST2d8	CERAD Imm trial 3 order Shore named
N	Value	Description
3108	Range	0 - 10 (median=3 mean=2.9 std=2.6)
116	.S	Legitimately skipped
40		Missing

	NCST2b9	CERAD Imm trial 1 order Pole named
N	Value	Description
3124	Range	0 - 10 (median=0 mean=1.4 std=2.0)
100	.S	Legitimately skipped
40		Missing

	NCST2c9	CERAD Imm trial 2 order Queen named
N	Value	Description
3113	Range	0 - 10 (median=0 mean=2.0 std=2.5)
111	.S	Legitimately skipped
40		Missing

	NCST2d9	CERAD Imm trial 3 order Butter named
N	Value	Description
3108	Range	0 - 10 (median=3 mean=3.0 std=2.6)
116	.S	Legitimately skipped
40		Missing

	NCST2b10	CERAD Imm trial 1 order Ticket named
N	Value	Description
3124	Range	0 - 10 (median=0 mean=1.2 std=2.0)
100	.S	Legitimately skipped
40		Missing

	NCST2c10	CERAD Imm trial 2 order Letter named
N	Value	Description
3113	Range	0 - 10 (median=0 mean=2.0 std=2.5)
111	.S	Legitimately skipped
40		Missing

	NCST2d10	CERAD Imm trial 3 order Engine named
N	Value	Description
3108	Range	0 - 10 (median=2 mean=2.5 std=2.8)
116	.S	Legitimately skipped
40		Missing

NCST2b11		CERAD Imm trial 1 order Grass named
N	Value	Description
3124	Range	0 - 10 (median=1 mean=1.6 std=2.0)
100	.S	Legitimately skipped
40		Missing

	NCST2c11	CERAD Imm trial 2 order Pole named
N	Value	Description
3113	Range	0 - 10 (median=2 mean=2.0 std=2.3)
111	.S	Legitimately skipped
40		Missing

	NCST2d11	CERAD Imm trial 3 order Ticket named
N	Value	Description
3108	Range	0 - 10 (median=2 mean=2.4 std=2.4)
116	.S	Legitimately skipped
40		Missing

	NCST2b12	CERAD Imm trial 1 order Engine named
N	Value	Description
3124	Range	0 - 10 (median=1 mean=1.4 std=1.9)
100	.S	Legitimately skipped
40		Missing

	NCST2c12	CERAD Imm trial 2 order Grass named
N	Value	Description
3113	Range	0 - 10 (median=2 mean=2.3 std=2.2)
111	.S	Legitimately skipped
40		Missing

NCST2d12		CERAD Imm trial 3 order Letter named
N	Value	Description
3108	Range	0 - 10 (median=1 mean=2.2 std=2.4)
116	.S	Legitimately skipped
40		Missing

	NCST2b13	CERAD Immediate trial 1 score
N	Value	Description
3124	Range	0 - 10 (median=4 mean=4.3 std=1.8)
100	.S	Legitimately skipped
40		Missing

	NCST2c13	CERAD Immediate trial 2 score
N	Value	Description
3113	Range	0 - 10 (median=6 mean=5.8 std=1.9)
111	.S	Legitimately skipped
40		Missing

	NCST2d13	CERAD Immediate trial 3 score
N	Value	Description
3108	Range	0 - 10 (median=7 mean=6.6 std=1.8)
116	.S	Legitimately skipped
40		Missing

NCST3		Digit Span Backwards discontinued
N	Value	Description
3169	N	No
55	Υ	Yes
40		Missing

	NCST3a	Reason Digit Span Backwards discontinued
N	Value	Description
12	Α	A=Refusal
35	В	B=Task difficulty
6	С	C=Physical impairment
1	D	D=Telephone connection
1	G	G=Inappropriate aid
3169	~	Legitimately skipped
40		Missing

	NCST3b	Score for Digit Span Backwards
N	Value	Description
3169	Range	0 - 12 (median=5 mean=5.6 std=2.4)
55	.S	Legitimately skipped
40		Missing

	NCST4	CERAD Delayed discontinued
N	Value	Description
3093	N	No
15	Υ	Yes
116	~	Legitimately skipped
40		Missing

	NCST4a	Reason CERAD Delayed discontinued
N	Value	Description
5	А	A=Refusal
2	В	B=Task difficulty
3	F	F=Interruptions
5	1	I=Other (note in notelog)
3209	~	Legitimately skipped
40		Missing

	NCST4b1	CERAD Delayed order Butter named
N	Value	Description
3093	Range	0 - 10 (median=1 mean=2.0 std=2.2)
131	.S	Legitimately skipped
40		Missing

	NCST4b2	CERAD Delayed order Arm named
N	Value	Description
3093	Range	0 - 10 (median=2 mean=2.2 std=2.2)
131	.S	Legitimately skipped
40		Missing

	NCST4b3	CERAD Delayed order Shore named
N	Value	Description
3093	Range	0 - 10 (median=2 mean=2.2 std=2.5)
131	.S	Legitimately skipped
40		Missing

	NCST4b4	CERAD Delayed order Letter named
N	Value	Description
3093	Range	0 - 10 (median=0 mean=1.7 std=2.6)
131	.S	Legitimately skipped
40		Missing

	NCST4b5	CERAD Delayed order Queen named
N	Value	Description
3093	Range	0 - 10 (median=1 mean=2.0 std=2.3)
131	.S	Legitimately skipped
40		Missing

	NCST4b6	CERAD Delayed order Cabin named
N	Value	Description
3093	Range	0 - 10 (median=1 mean=2.1 std=2.3)
131	.S	Legitimately skipped
40		Missing

	NCST4b7	CERAD Delayed order Pole named
N	Value	Description
3093	Range	0 - 10 (median=0 mean=2.0 std=2.6)
131	.S	Legitimately skipped
40		Missing

	NCST4b8	CERAD Delayed order Ticket named
N	Value	Description
3093	Range	0 - 10 (median=0 mean=1.8 std=2.5)
131	.S	Legitimately skipped
40		Missing

	NCST4b9	CERAD Delayed order Grass named
N	Value	Description
3093	Range	0 - 10 (median=1 mean=2.1 std=2.6)
131	.S	Legitimately skipped
40		Missing

	NCST4b10	CERAD Delayed order Engine named
N	Value	Description
3093	Range	0 - 10 (median=0 mean=2.0 std=2.6)
131	.S	Legitimately skipped
40		Missing

	NCST4c	CERAD Delayed total score
N	Value	Description
3093	Range	0 - 10 (median=5 mean=5.4 std=2.4)
131	.S	Legitimately skipped
40		Missing

NCST5		Oral Trail Making Test (Part A, TMT A) discontinued
N	Value	Description
3213	N	No
11	Υ	Yes
40		Missing

	NCST5a	Reason Oral Trail Making Test (Part A, TMT A) discontinued
N	Value	Description
8	А	A=Refusal
2	С	C=Physical impairment
1	F	F=Interruptions
3213	~	Legitimately skipped
40		Missing

	NCST5b	Time to complete Oral Trail Making Test (Part A, TMT A) - minutes
N	Value	Description
3213	Range	0 - 1 (median=0 mean=0.0 std=0.0)
11	.S	Legitimately skipped
40		Missing

	NCST5c	Time to complete Oral Trail Making Test (Part A, TMT A) - seconds if minutes < 4
N	Value	Description
3213	Range	4 - 59 (median=10 mean=10.9 std=4.4)
11	.S	Legitimately skipped
40		Missing

	NCST5d	Total number correct for Oral Trail Making Test (Part A, TMT A)
N	Value	Description
3213	Range	20 - 25 (median=25 mean=25.0 std=0.1)
11	.S	Legitimately skipped
40		Missing

	NCST5e	Total number errors for Oral Trail Making Test (Part A, TMT A)
N	Value	Description
3213	Range	0 - 2 (median=0 mean=0.0 std=0.2)
11	.S	Legitimately skipped
40		Missing

NCST6		Oral Trail Making Test (Part B, TMT B) discontinued
N	Value	Description
2873	N	No
351	Υ	Yes
40		Missing

	NCST6a	Reason Oral Trail Making Test (Part B, TMT B) discontinued
N	Value	Description
49	Α	A=Refusal
284	В	B=Task difficulty
4	С	C=Physical impairment
3	D	D=Telephone connection
3	E	E=Distractions
3	F	F=Interruptions
1	Н	H=Participant became fatigued
4	1	I=Other (note in notelog)
2873	~	Legitimately skipped
40		Missing

	NCST6b	Time to complete Oral Trail Making Test (Part B, TMT B) - minutes
N	Value	Description
2864	Range	0 - 4 (median=0 mean=0.7 std=1.1)
351	.S	Legitimately skipped
49		Missing

	NCST6c	Time to complete Oral Trail Making Test (Part B, TMT B) - seconds
N	Value	Description
2682	Range	0 - 59 (median=32 mean=31.7 std=14.8)
542	.S	Legitimately skipped
40		Missing

	NCST6d	Total number correct for Oral Trail Making Test (Part B, TMT B)
N	Value	Description
2873	Range	0 - 25 (median=25 mean=24.4 std=2.4)
351	.S	Legitimately skipped
40		Missing

	NCST6e	Total number errors for Oral Trail Making Test (Part B, TMT B)
N	Value	Description
2873	Range	0 - 5 (median=1 mean=1.1 std=1.5)
351	.S	Legitimately skipped
40		Missing

	NCST7	Word Fluency (FA) discontinued
N	Value	Description
3130	N	No
94	Υ	Yes
40		Missing

	NCST7a	Reason Word Fluency (FA) discontinued
N	Value	Description
35	Α	A=Refusal
33	В	B=Task difficulty
17	С	C=Physical impairment
2	D	D=Telephone connection
1	G	G=Inappropriate aid
2	Н	H=Participant became fatigued
4	I	I=Other (note in notelog)
3130	~	Legitimately skipped
40		Missing

	NCST7b	F total (FA)
N	Value	Description
3128	Range	0 - 31 (median=10 mean=10.7 std=4.4)
94	.S	Legitimately skipped
42		Missing

	NCST7c	A total (FA)
N	Value	Description
3128	Range	0 - 26 (median=9 mean=9.0 std=4.4)
94	.S	Legitimately skipped
42		Missing

	NCST8	Animal Naming discontinued
N	Value	Description
3195	N	No
28	Υ	Yes
41		Missing

	NCST8a	Reason Animal Naming discontinued
N	Value	Description
15	А	A=Refusal
3	В	B=Task difficulty
2	С	C=Physical impairment
2	D	D=Telephone connection
2	Н	H=Participant became fatigued
4	1	I=Other (note in notelog)
3196	~	Legitimately skipped
40		Missing

	NCST8b	Score for Animal Naming
N	Value	Description
3195	Range	1 - 40 (median=14 mean=14.6 std=5.0)
29	.S	Legitimately skipped
40		Missing

	NCST9	Feels completed tests reasonably indicate participant's cognitive ability
N	Value	Description
416	N	No
2806	Υ	Yes
1	~	Legitimately skipped
41		Missing

	NCST9a	Result for MME/CDP hybrid (MCHT) reflects PPT's cognitive function
N	Value	Description
41	N	No
374	Υ	Yes
2808	~	Legitimately skipped
41		Missing

	NCST9a1	Type of interference with MME/CDP hybrid (MCHT)
N	Value	Description
11	А	A=Hearing loss
2	В	B=Telephone connection
4	С	C=Distractions
1	D	D=Interruptions
5	E	E=Suspected inappropriate aid
3	G	G=Lack of effort or disinterest
5	Н	H=Emotional issues
9	1	I=Other (note in notelog)
3183	~	Legitimately skipped
41		Missing

	NCST9b	Result for CERAD Immediate reflects PPT's cognitive function
N	Value	Description
216	N	No
179	Υ	Yes
2827	~	Legitimately skipped
42		Missing

	NCST9b1	Type of interference with CERAD Immediate
N	Value	Description
93	Α	A=Hearing loss
34	В	B=Telephone connection
29	С	C=Distractions
5	D	D=Interruptions
4	E	E=Suspected inappropriate aid
1	F	F=Participant became fatigued
15	G	G=Lack of effort or disinterest
10	Н	H=Emotional issues
25	I	I=Other (note in notelog)
3008	~	Legitimately skipped
40		Missing

	NCST9c	Result for Digit Span Backwards reflects PPT's cognitive function
N	Value	Description
89	N	No
316	Υ	Yes
2818	~	Legitimately skipped
41		Missing

	NCST9c1	Type of interference with Digit Span Backwards
N	Value	Description
20	А	A=Hearing loss
13	В	B=Telephone connection
8	С	C=Distractions
10	D	D=Interruptions
12	Е	E=Suspected inappropriate aid
1	F	F=Participant became fatigued
5	G	G=Lack of effort or disinterest
5	Н	H=Emotional issues
15	I	I=Other (note in notelog)
3135	~	Legitimately skipped
40		Missing

	NCST9d	Result for CERAD Delayed reflects PPT's cognitive function
N	Value	Description
123	N	No
266	Υ	Yes
2833	~	Legitimately skipped
42		Missing

	NCST9d1	Type of interference with CERAD Delayed
N	Value	Description
51	А	A=Hearing loss
14	В	B=Telephone connection
7	С	C=Distractions
5	D	D=Interruptions
5	Е	E=Suspected inappropriate aid
13	G	G=Lack of effort or disinterest
9	Н	H=Emotional issues
19	I	I=Other (note in notelog)
3101	~	Legitimately skipped
40		Missing

	NCST9e	Result for Oral Trail Making A reflects PPT's cognitive function
N	Value	Description
34	N	No
377	Υ	Yes
2812	~	Legitimately skipped
41		Missing

	NCST9e1	Type of interference with Oral Trail Making A
N	Value	Description
5	А	A=Hearing loss
4	В	B=Telephone connection
1	F	F=Participant became fatigued
2	G	G=Lack of effort or disinterest
3	Н	H=Emotional issues
19	I	I=Other (note in notelog)
3190	~	Legitimately skipped
40		Missing

	NCST9f	Result for Oral Trail Making B reflects PPT's cognitive function
N	Value	Description
42	N	No
301	Υ	Yes
2880	~	Legitimately skipped
41		Missing

	NCST9f1	Type of interference with Oral Trail Making B
N	Value	Description
5	Α	A=Hearing loss
8	В	B=Telephone connection
6	С	C=Distractions
1	Е	E=Suspected inappropriate aid
2	G	G=Lack of effort or disinterest
3	Н	H=Emotional issues
17	I	I=Other (note in notelog)
3182	~	Legitimately skipped
40		Missing

	NCST9g	Result for Word Fluency reflects PPT's cognitive function
N	Value	Description
95	Ν	No
296	Υ	Yes
2833	~	Legitimately skipped
40		Missing

	NCST9g1	Type of interference with Word Fluency
N	Value	Description
5	А	A=Hearing loss
22	В	B=Telephone connection
10	С	C=Distractions
5	D	D=Interruptions
1	Е	E=Suspected inappropriate aid
1	F	F=Participant became fatigued
21	G	G=Lack of effort or disinterest
12	Н	H=Emotional issues
18	I	I=Other (note in notelog)
3129	~	Legitimately skipped
40		Missing

	NCST9h	Result for Animal Naming reflects PPT's cognitive function
N	Value	Description
56	N	No
349	Υ	Yes
2818	~	Legitimately skipped
41		Missing

	NCST9h1	Type of interference with Animal Naming
N	Value	Description
1	Α	A=Hearing loss
8	В	B=Telephone connection
7	С	C=Distractions
2	D	D=Interruptions
3	F	F=Participant became fatigued
14	G	G=Lack of effort or disinterest
8	Н	H=Emotional issues
13	1	I=Other (note in notelog)
3168	~	Legitimately skipped
40		Missing

NCST0A_FollowUpDays		Days of follow up from visit 1 to NCST Completion date
N	Value	Description
3224	Range	11098 - 12417 (median=11643 mean=11676.0 std=294.9)
40		Missing

NCST0A_year		Year of NCST Completion date
N	Value	Description
3224	2020	
40		Missing

NCST5fderv		Oral Trails A total time in seconds (derived)
N	Value	Description
3213	Range	4 - 105 (median=10 mean=11.0 std=5.2)
51		Missing

NCST5gderv		Oral Trails A score (derived)
N	Value	Description
3213	Range	135 - 236 (median=230 mean=229.0 std=5.2)
51		Missing

NCST6fderv		Oral Trails B total time in seconds (derived)
N	Value	Description
2864	Range	4 - 240 (median=49 mean=68.8 std=55.7)
400		Missing

^	VCST6gderv	Oral Trails B score (derived)
N	Value	Description
2864	Range	0 - 236 (median=191 mean=171.2 std=55.7)
400		Missing

٨	NCST7dderv	Word Fluency test total score (derived)
N	Value	Description
3130	Range	2 - 52 (median=19 mean=19.8 std=8.1)
134		Missing