

COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRCO3e)

Participant Age: \geq 17 years of age

CKiD Chronic Kidney Disease in Children Cohort Study

SECTION A: GENERAL INFORMATION

A1. PARTICIPANT ID: ENTER NUMBER ONLY IF LABEL IS NOT AVAILABLE

|_| - |_|_| - |_|_|_|

A2. CKiD VISIT #:

___ _

A3. FORM VERSION:

0 1 / 1 5 / 1 3

A4. TESTING DATE:

___ ___ / ___ ___ / ___ ___ ___ ___
M M D D Y Y Y Y

SECTION B

B1. Is the individual \geq 17 years of age?

Yes..... 1

No (END)..... 2 (END)

B2. Number of Testing Sessions:

___ _

PROMPT: THE PSYCHOLOGICAL ASSESSMENTS WILL BE COUNTERBALANCED ACROSS PARTICIPANTS AND TIME POINTS. THE ORDER OF TEST ADMINISTRATION WILL BE INDICATED ON THE FACE SHEET ATTACHED TO TESTING FORMS. ALL TESTS SHOULD BE ADMINISTERED REGARDLESS OF THE ORDER.

FOR FURTHER DETAILS REGARDING COUNTER BALANCING PLEASE REFER TO SECTION 13 (CORE COGNITIVE-DEVELOPMENTAL AND BEHAVIORAL MEASURES) OF THE CKiD MANUAL OF PROCEDURES

B3. Please select the order in which the assessments were administered.

Block A then Block B..... 1

Block B then Block A..... 2

Refer to the Reliability Recording Worksheet when completing EACH SECTION. Document the "Reliability Code" on the Reliability Recording Worksheet and then transcribe the reliability code to the Cognitive-Developmental Data Coding Sheet.

COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRCO3e)

Please note: A reliability code should be entered for each scale even if the test is not administered. If a scale is not administered, record -9 for the scale variables and enter the appropriate reliability code explaining why the scale was not completed.

For data entry personnel only: For scales not completed, record -9 for the scale variables, and enter “Not performed” in the notes field. Enter the reliability code for the scale as it is recorded on the form.

SECTION C removed.

**Wechsler Abbreviated Scale of Intelligence Second Edition (WASI II)
(Ages ≥ 17)**

D0. WASI II

- a. Was the WASI II completed at the study visit?
 Yes **(Skip to D1)**..... 1 **(Skip to D1)**
 No..... 2
- b. Please explain why the WASI II was not completed using **Primary Reliability Codes 2-8 and the appropriate Secondary Reliability Code:**
 Reliability Code: _____ . _____ **(Skip to I0)**

SECTION D: VOCABULARY

- D1. Raw Score: _____
- D2. T-Score: _____
- D3. Reliability Code: _____ . _____

SECTION E: BLOCK DESIGN **Removed**

SECTION F: SIMILARITIES **Removed**

SECTION G: MATRIX REASONING

- G1. Raw Score: _____
- G2. T-Score: _____
- G3. Reliability Code: _____ . _____

SECTION H: IQ MEASUREMENTS

- H1. Verbal IQ: **Removed**
- H2. Performance IQ: **Removed**
- H3. Full Scale - 4 IQ: **Removed**
- H4. Full Scale - 2 Subtest IQ: _____
 a. Percentile Score: _____ . _____ %



COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRC03e)

**Conner's Continuous Performance Test, Second Edition (CPT-II)
(Ages ≥ 17)**

I0: CPT-II

a. Was the CPT-II completed at the study visit?

Yes.....

1

No (Skip to O).....

2 (Skip to Section O)

SECTION I: ERRORS OF OMISSION

I1. Raw Score:

_____ . _____

I2. T- Score:

_____ (round score)

SECTION J: ERRORS OF COMMISSION

J1. Raw Score:

_____ . _____

J2. T-Score:

_____ (round score)

SECTION K: HIT REACTION TIME

K1. Raw score:

_____ . _____

K2. T-Score:

_____ (round score)

SECTION L: VARIABILITY

L1. Raw score:

_____ . _____

L2. T-Score:

_____ (round score)

SECTION M: DETECTABILITY

M1. Raw Score:

_____ . _____

M2. T-Score:

_____ (round score)

SECTION N: RESPONSE STYLE

N1. Raw Score:

_____ . _____

N2. T-Score:

_____ (round score)

SECTION O: OVERALL RELIABILITY

O1. Reliability Code:

_____ . _____

COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRC03e)

Wechsler Adult Intelligence Scale (WAIS-IV)

DIGIT SPAN SUBTEST

(Ages ≥ 17)

P0: WAIS-IV

- a. Was the Digit Span Subtest of the WAIS-IV completed at the study visit?
Yes (**Skip to P1**)..... 1 (**Skip to P1**)
No..... 2
- b. Please explain why the WAIS-IV was not completed using **Primary Reliability Codes 2-8 and the appropriate Secondary Reliability Code:**
Reliability Code: _____ . _____ (**Skip to Q0**)

P1: DIGIT SPAN FORWARD (DSF)

- a. DSF Total Raw Score: _____
- b. DSF Total Scaled Score: _____
- c. Reliability Code: _____ . _____

P2: DIGIT SPAN BACKWARD (DSB)

- a. DSB Total Raw Score: _____
- b. DSB Total Scaled Score: _____
- c. Reliability Code: _____ . _____

Wechsler Memory Scale for Children Third Edition (WMS-III)

SPATIAL SPAN SUBTEST

(Ages ≥ 17)

Q0: WMS-III

- a. Was the WMS-III completed at the study visit?
Yes (**Skip to Q1**)..... 1 (**Skip to Q1**)
No..... 2
- b. Please explain why the WMS-III was not completed using **Primary Reliability Codes 2-8 and the appropriate Secondary Reliability Code:**
Reliability Code: _____ . _____ (**Skip to R0**)

Q1: SPATIAL SPAN FORWARD (SpSF)

- a. Spatial Span Forward Raw Score: _____
- b. Spatial Span Forward Scaled Score: _____
- c. Reliability Code: _____ . _____

COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRC03e)

Q2: SPATIAL SPAN BACKWARDS (SpSB)

- a. Spatial Span Backwards Raw Score: _____
- b. Spatial Span Backwards Scaled Score: _____
- c. Reliability Code: _____ . _____

TOWER SUBTEST (D-KEFS Tower)

(Ages \geq 17)

R0: D-KEFS Tower

- a. Was the D-KEFS Tower Test completed at the study visit?
Yes..... 1
No (**Skip to R7**)..... 2 (**Skip to R7**)

R1: TOTAL ACHIEVEMENT

- a. Total Achievement Raw Score: _____ . _____
- b. Total Achievement Scaled Score: _____ . _____

R2: MEAN FIRST-MOVE TIME

- a. Mean First-Move Time Ratio Raw Score: _____ . _____
- b. Mean First-Move Time Ratio Scaled Score: _____ . _____

R3: TIME-PER-MOVE RATIO

- a. Time-Per-Move Ratio Raw Score: _____ . _____
- b. Time-Per-Move Ratio Scaled Score: _____ . _____

R4: MOVE ACCURACY RATIO

- a. Move Accuracy Ratio Raw Score: _____ . _____
- b. Move Accuracy Ratio Scaled Score: _____ . _____

R5: RULE VIOLATIONS

- a. Rule Violations: _____ . _____

R6: RULE-VIOLATION-PER-ITEM RATIO

- a. Rule-Violation-Per-Item Ratio Raw Score: _____ . _____
- b. Rule-Violation-Per-Item Ratio Scaled Score: _____ . _____

R7: OVERALL RELIABILITY

- a. Reliability Code: _____ . _____

COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRC03e)

VERBAL FLUENCY SUBTEST (D-KEFS Verbal)

(Ages ≥ 17)

S0: D-KEFS Verbal

- a. Was the D-KEFS Verbal completed at the study visit?
Yes **(Skip to S1)**..... 1 **(Skip to S1)**
No..... 2
- b. Please explain why the D-KEFS Verbal was not completed using **Primary Reliability Codes 2-8 and the appropriate Secondary Reliability Code:**
Reliability Code: _____ . _____ **(Skip to T0)**

S1: FAS LETTER FLUENCY

- a. FAS Letter Fluency Total Correct Raw Score: _____
- b. FAS Scaled Score: _____
- c. Reliability Code: _____ . _____

S2: CATEGORY FLUENCY

- a. Category Fluency Total Correct Raw Score: _____
- b. Category Fluency Scaled Score: _____
- c. Reliability Code: _____ . _____

S3: CATEGORY SWITCHING

- a. Category Switching Total Correct Responses: _____
- b. Category Switching Scaled Score: _____
- c. Reliability Code: _____ . _____

S4: CATEGORY SWITCHING TOTAL SWITCHING

- a. Category Switching Total Switching Accuracy Raw Score: _____
- b. Category Switching Total Switching Scaled Score: _____
- c. Reliability Code: _____ . _____

COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRC03e)

DESIGN FLUENCY SUBTEST (D-KEFS Design)

(Ages ≥ 17)

T0: D-KEFS Design

a. Was the D-KEFS Design completed at the study visit?

Yes **(Skip to T1)**.....

1 (Skip to T1)

No.....

2

b. Please explain why the D-KEFS Design was not completed using **Primary Reliability Codes 2-8 and the appropriate Secondary Reliability Code:**

Reliability Code:

____ . ____ **(Skip to U0)**

T1: CONDITION 1 FILLED DOTS

a. Filled Dots Total Correct:

____ _

b. Filled Dots Scaled Score:

____ _

c. Reliability Code:

____ . ____

T2: CONDITION 2 EMPTY DOTS

a. Empty Dots Only Total Correct:

____ _

b. Empty Dots Only Scaled Score:

____ _

c. Reliability Code:

____ . ____

T3: CONDITION 3 SWITCHING

a. Switching Total Correct:

____ _

b. Switching Total Correct Scaled Score:

____ _

c. Reliability Code:

____ . ____

T4: DESIGN FLUENCY TOTAL

a. Design Fluency Total Correct Raw Score:

____ _

b. Design Fluency Total Correct Composite Scaled Score:

____ _

c. Reliability Code:

____ . ____

COGNITIVE-DEVELOPMENTAL DATA CODING SHEET (NRC03e)

COLOR-WORD INTERFERENCE SUBTEST (D-KEFS Color-Word)

(Ages ≥ 17)

U0: D-KEFS Color-Word

- a. Was the D-KEFS Color-Word completed at the study visit?
Yes **(Skip to U1)**..... **1 (Skip to U1)**
No..... **2**
- b. Please explain why the D-KEFS Color-Word was not completed using **Primary Reliability Codes 2-8 and the appropriate Secondary Reliability Code:**

Reliability Code: _____ . _____ **(END)**

U1: CONDITION 1 COLOR NAMING

- a. Color Naming Time: _____
- b. Color Naming Time Scaled Score: _____
- c. Reliability Code: _____ . _____

U2: CONDITION 2 WORD READING

- a. Word Reading Time: _____
- b. Word Reading Time Scaled Score: _____
- c. Reliability Code: _____ . _____

U3: CONDITION 3 INHIBITION

- a. Inhibition Time: _____
- b. Inhibition Time Scaled Score: _____
- c. Reliability Code: _____ . _____

U4: CONDITION 4 INHIBITION/SWITCHING

- a. Inhibition/Switching Time: _____
- b. Inhibition/Switching Time Scaled Score: _____
- c. Reliability Code: _____ . _____

TO BE COMPLETED BY THE PERSON COMPLETING THE FORM:

Date form completed: ____ / ____ / ____ Initials: ____
 M M D D Y Y Y Y

PROMPT: PLEASE SEND PARENT AND NEPHROLOGIST FEEDBACK REPORTS. SAMPLE REPORTS CAN BE FOUND AT THE BACK OF CHAPTER 13 IN THE CKID MANUAL OF PROCEDURES.