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Observer Form Interpretive Report

Client's Name/ID: Renier (rd24) De Los Santos

Age: 66

Gender: Male

Birth Date: December 30, 1957

Observer's Name/ID: Michelle De Los Santos

Relationship to Client: Spouse

Time Known Client:

Administration Date: June 1, 2024

Examiner:

Data Entered By:

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About the Comprehensive Executive Function Inventory Adult™

The Comprehensive Executive Function Inventory Adult (CEFI Adult™) Observer Form is used to quantify an individual's level of executive function. In combination with other information, results from the CEFI Adult help calibrate an individual's level of executive function in the following areas: Attention, Emotion Regulation, Flexibility, Inhibitory Control, Initiation, Organization, Planning, Self-Monitoring, and Working Memory. This computerized report provides quantitative information about ratings of the adult. Additional interpretive information can be found in the *CEFI Adult Technical Manual*.

About the Ratings

This section of the report provides an evaluation of the ratings provided by this rater. Item scores were examined for consistency, negative impression, and number of omitted items. The amount of time it took to complete the assessment was also examined. If response bias is indicated, the responses should be reviewed with the rater to explore possible reasons why.

CONSISTENCY INDEX

4

An inconsistent response style is not indicated.

NEGATIVE IMPRESSION

0

A negative response style is not indicated.

OMITTED ITEMS

0

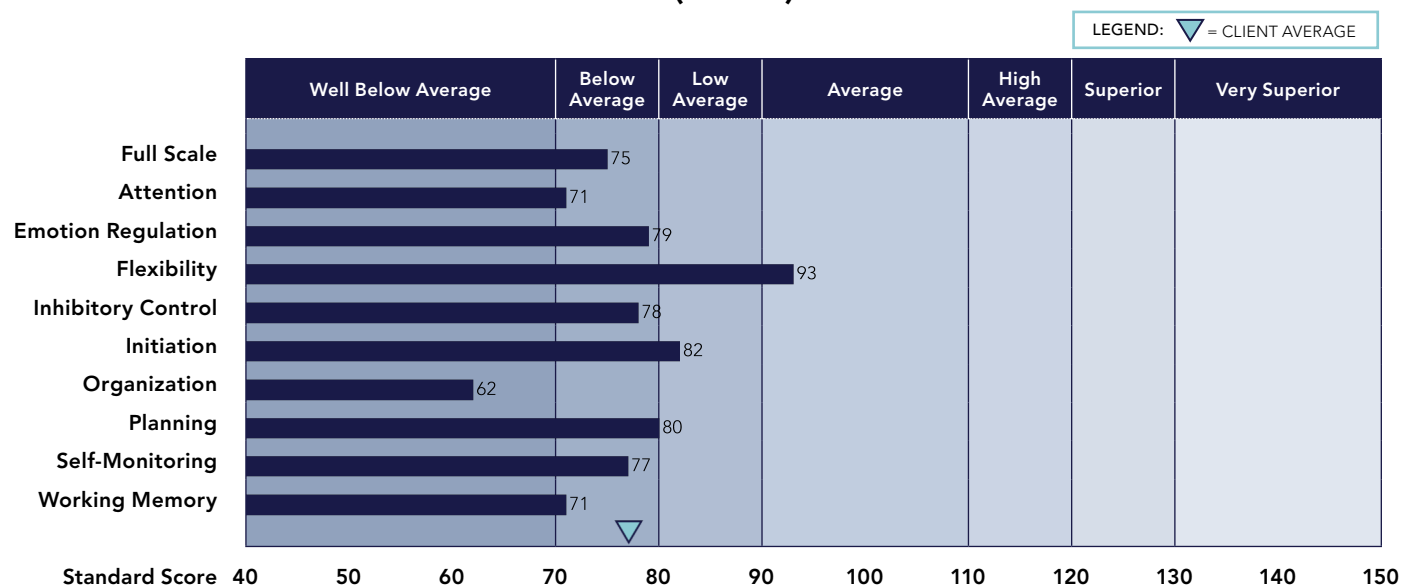
The rater did not omit any of the items.

COMPLETION TIME

7 minutes

The response time was typical.

Overview of Results for Renier (rd24)



Scores in Relation to the Norm and the Individual

Renier (rd24)'s results are detailed in the tables that follow. These scores show how Renier (rd24) compares to the normative sample. They also provide an analysis of the variability of Renier (rd24)'s scores on the separate CEFI Adult Scales. Differences between Renier (rd24)'s average score and his standard scores on each scale are presented, as is a summary column that indicates whether or not these differences are statistically significant. If a standard score on any of the CEFI Adult Scales is greater than or equal to 110 and significantly higher than the client's average score on the CEFI Adult Scales, or less than 90 and significantly lower than the client's average score, then that score represents an Executive Function Strength or an Executive Function Weakness, respectively.

Full Scale							
Standard Score	95% Confidence Interval		Percentile Rank		Classification		
75	72-79		5		Below Average		

CEFI Adult Scales							
Scale	Standard Score	95% Confidence Interval	Percentile Rank	Classification	Difference from Average (77.0)	Statistically Significant? (p < .05)	Executive Function Strength/Weakness
Attention	71	65-84	3	Below Average	-6	No	-
Emotion Regulation	79	72-89	8	Below Average	2	No	-
Flexibility	93	85-103	32	Average	16	Yes	-
Inhibitory Control	78	71-90	7	Below Average	1	No	-
Initiation	82	75-92	12	Low Average	5	No	-
Organization	62	57-73	1	Well Below Average	-15	Yes	Weakness
Planning	80	73-90	9	Low Average	3	No	-
Self-Monitoring	77	70-90	6	Below Average	0	No	-
Working Memory	71	65-83	3	Below Average	-6	No	-

Summary of Results

This section of the report provides a summary of scores for the CEFI Adult Scales. Some items may be listed as above or below average. Please see the *CEFI Adult Technical Manual* or the 'Items by Scale' section of this report for more information.

FULL SCALE

Renier (rd24)'s **Full Scale** score reflects his overall level of executive function and is made up of items that belong on separate scales called **Attention, Emotion Regulation, Flexibility, Inhibitory Control, Initiation, Organization, Planning, Self-Monitoring, and Working Memory**. Ratings on this scale yielded a standard score of 75 (95% CI = 72-79), which is ranked at the 5th percentile and falls within the *Below Average* range. There was significant variation among the CEFI Adult Scales. Specific area(s) of weakness were found. Please review the individual scores below for a detailed picture of his executive function behaviors.

Executive Function Strengths:

No scales were rated as Executive Function Strengths.

Executive Function Weaknesses:

- Organization

ATTENTION

Renier (rd24)'s **Attention** scale score reflects his ability to avoid distractions, concentrate on tasks, and sustain attention. Ratings on this scale yielded a standard score of 71 (95% CI = 65-84), which is ranked at the 3rd percentile and falls within the *Below Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 8 22 31 36 60 66

EMOTION REGULATION

Renier (rd24)'s **Emotion Regulation** scale score reflects his ability to control and manage his emotions, including staying calm when handling small problems and reacting with the right level of emotion. Ratings on this scale yielded a standard score of 79 (95% CI = 72-89), which is ranked at the 8th percentile and falls within the *Below Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 17 27 34 50 58 78

FLEXIBILITY

Renier (rd24)'s **Flexibility** scale score reflects his ability to adjust his behavior to meet circumstances, including coming up with different ways to solve problems, changing his behavior when needed, and being able to come up with new ways to reach a goal. Ratings on this scale yielded a standard score of 93 (95% CI = 85-103), which is ranked at the 32nd percentile and falls within the *Average* range.

Items that were rated above average: 69

Items that were rated below average: 41

INHIBITORY CONTROL

Renier (rd24)'s **Inhibitory Control** scale score reflects his ability to control his behavior or impulses, including thinking about consequences before acting, maintaining self-control, and thinking before speaking. Ratings on this scale yielded a standard score of 78 (95% CI = 71-90), which is ranked at the 7th percentile and falls within the *Below Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 1 13 29 54 65

Note: CI = Confidence Interval

Summary of Results (Continued)

INITIATION

Renier (rd24)'s **Initiation** scale score reflects his ability to begin tasks or projects on his own, including starting tasks easily, being motivated, and taking the initiative when needed. Ratings on this scale yielded a standard score of 82 (95% CI = 75-92), which is ranked at the 12th percentile and falls within the *Low Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 10 20 30 42 52

ORGANIZATION

Renier (rd24)'s **Organization** scale score reflects his ability to manage personal effects, work, or multiple tasks, including organizing tasks and thoughts well, managing time effectively, and working neatly. Ratings on this scale yielded a standard score of 62 (95% CI = 57-73), which is ranked at the 1st percentile and falls within the *Well Below Average* range. This scale was found to be an Executive Function Weakness.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 2 12 21 28 43 53 61 72

PLANNING

Renier (rd24)'s **Planning** scale score reflects his ability to develop and implement strategies to accomplish tasks, including planning ahead and making good decisions. Ratings on this scale yielded a standard score of 80 (95% CI = 73-90), which is ranked at the 9th percentile and falls within the *Low Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 4 16 26 33 39 77

SELF-MONITORING

Renier (rd24)'s **Self-Monitoring** scale score reflects his ability to evaluate his own behavior in order to determine when a different approach is necessary, including noticing and fixing mistakes, knowing when help is required, and understanding when a task is completed. Ratings on this scale yielded a standard score of 77 (95% CI = 70-90), which is ranked at the 6th percentile and falls within the *Below Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 6 25 48 55 68

WORKING MEMORY

Renier (rd24)'s **Working Memory** scale score reflects his ability to keep information in mind that is important for knowing what to do and how to do it, including remembering important things, instructions, and steps. Ratings on this scale yielded a standard score of 71 (95% CI = 65-83), which is ranked at the 3rd percentile and falls within the *Below Average* range.

Items that were rated above average: No items were rated as above average on this scale.

Items that were rated below average: 15 32 47 57 67 76

Note: CI = Confidence Interval

Item Responses

The rater provided the following item responses.

Response Key: 0 = Never, 1 = Rarely, 2 = Sometimes, 3 = Often, 4 = Very Often, 5 = Always, ? = Omitted Item

Item	Rating	Item	Rating	Item	Rating	Item	Rating
1.	2	21.	1	41.	1	61.	1
2.	3	22.	4	42.	2	62.	3
3.	3	23.	4	43.	1	63.	2
4.	2	24.	3	44.	2	64.	2
5.	2	25.	2	45.	3	65.	2
6.	2	26.	2	46.	4	66.	1
7.	3	27.	3	47.	1	67.	2
8.	2	28.	1	48.	2	68.	3
9.	2	29.	2	49.	4	69.	4
10.	2	30.	3	50.	3	70.	2
11.	3	31.	1	51.	3	71.	3
12.	1	32.	1	52.	1	72.	4
13.	1	33.	3	53.	1	73.	2
14.	2	34.	2	54.	3	74.	1
15.	3	35.	3	55.	1	75.	3
16.	2	36.	2	56.	3	76.	4
17.	2	37.	3	57.	1	77.	2
18.	3	38.	2	58.	1	78.	1
19.	2	39.	2	59.	2	79.	2
20.	2	40.	4	60.	4	80.	3

Important: Copyrighted/Trade Secret Materials to Follow

Test users are responsible for ensuring the confidentiality and security of test materials, including test items and scales, in accordance with professional standards and applicable legislation.

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The following section of the report, entitled ***Items by Scale***, contains test items and scales which are copyrighted/trade secret material. Disclosure of these materials is prohibited by law. In the event that disclosure of the report becomes necessary or is required by law, the section entitled ***Items by Scale*** must be removed before any such disclosure. For more information on the release of test materials in the legal context, please refer to the [MHS Test Disclosure Policy](#).

Items by Scale

The following tables provide item scores for each scale. This section of the report contains copyrighted items and information that are not intended for public disclosure. If it is necessary to provide a copy of the report to anyone other than the examiner, **this section must be removed.**

The following response key applies to all of the tables in this section.

Item Score: 0 = Never; 1 = Rarely; 2 = Sometimes; 3 = Often; 4 = Very Often; 5 = Always

(R) = Item was reverse scored: 5 = Never; 4 = Rarely; 3 = Sometimes; 2 = Often; 1 = Very Often; 0 = Always

? = Omitted item.

Negative Impression Score: 1= Always; all other ratings = 0

(R)= Negative Impression item was reverse scored: 1 = Never; all other ratings = 0.

? = Omitted item.

Rating Characteristics

CONSISTENCY INDEX

Pair	Item	Score	Pair	Item	Score
1	53. organize his/her thoughts well?	1	5	13. think of the consequences before acting?	1
	61. organize tasks well?	1		65. think before acting?	2
2	12. get things done efficiently?	1	6	58. respond calmly to delays?	1
	28. get things done on time?	1		78. control emotions when under stress?	1
3	52. appear motivated?	1	7	4. plan ahead?	2
	80. take initiative?	3		26. prepare for upcoming events?	2
4	39. think through his/her decisions?	2	8	24. remember instructions with many steps?	3
	77. make good decisions?	2		47. follow instructions well?	1

NEGATIVE IMPRESSION SCALE

Item	Score	Item	Score
11. get upset?	0	46. get bothered by something?	0
18. like everyone he/she met? (R)	0	56. make a mistake?	0
23. keep all his/her commitments? (R)	0	62. have a bad day?	0
37. have good thoughts about everyone? (R)	0	74. tell a fib?	0

Items by Scale (Continued)

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CEFI Adult Scales

Note: For the CEFI Adult Scales, item scores that are substantially above the average are indicated by a lightly shaded cell (i.e.,), and those substantially below the average are in a darker cell (i.e.,).

ATTENTION	
Item	Score
8. pay attention for a long time?	2
14. pay attention during a boring task?	2
22. have trouble listening to instructions? (R)	1
31. work well in a noisy environment?	1
36. pay attention to details?	2
45. concentrate while reading?	3
60. get distracted? (R)	1
66. stay on topic when talking?	1

INHIBITORY CONTROL	
Item	Score
1. show self-control?	2
3. maintain self-control?	3
13. think of the consequences before acting?	1
29. respond thoughtfully?	2
44. have trouble waiting his/her turn? (R)	3
54. have trouble waiting to get what he/she wanted? (R)	2
65. think before acting?	2
73. think before speaking?	2

EMOTION REGULATION	
Item	Score
17. stay calm when handling small problems?	2
27. find it hard to control his/her emotions? (R)	2
34. react with the right level of emotion?	2
40. manage frustration?	4
50. become upset in new situations? (R)	2
58. respond calmly to delays?	1
70. get upset when plans were changed? (R)	3
78. control emotions when under stress?	1

INITIATION	
Item	Score
10. start tasks easily?	2
20. need others to tell him/her to get started on things? (R)	3
30. fail to put plans into action? (R)	2
35. start something without being asked?	3
42. need others to tell him/her to do things? (R)	3
52. appear motivated?	1
71. start a task without help?	3
80. take initiative?	3

FLEXIBILITY	
Item	Score
7. come up with different ways to solve problems?	3
19. accept a different way of doing things?	2
41. change his/her behavior as needed?	1
51. compromise when needed?	3
59. consider other points of view?	2
64. resist change? (R)	3
69. come up with a new way to reach a goal?	4
79. react well to new demands?	2

ORGANIZATION	
Item	Score
2. have trouble finding things? (R)	2
12. get things done efficiently?	1
21. work neatly?	1
28. get things done on time?	1
43. manage time effectively?	1
53. organize his/her thoughts well?	1
61. organize tasks well?	1
72. appear disorganized? (R)	1

Items by Scale (Continued)

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PLANNING	
Item	Score
4. plan ahead?	2
9. have trouble solving problems? (R)	3
16. know what to do first?	2
26. prepare for upcoming events?	2
33. have trouble judging how long it takes to do something? (R)	2
39. think through his/her decisions?	2
49. solve problems creatively?	4
77. make good decisions?	2

SELF-MONITORING	
Item	Score
6. know when a task was completed?	2
25. keep track of time?	2
38. notice his/her mistakes?	2
48. learn from past mistakes?	2
55. notice how his/her actions affected others?	1
63. ask for help when needed?	2
68. make careless errors? (R)	2
75. fix his/her mistakes?	3

WORKING MEMORY	
Item	Score
5. remember many things at one time?	2
15. forget to do things? (R)	2
24. remember instructions with many steps?	3
32. hold several ideas in memory?	1
47. follow instructions well?	1
57. remember important things?	1
67. keep goals in mind when making decisions?	2
76. forget where he/she put things? (R)	1