

Dementia Rating Scale - 2TM

DRS-2TM

Interpretive Report (DRS-2: IRTM)

Developed By

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Client Information

Client Name : Sample A. Client

Client ID : 123-45-6789

Age : 70

Birthdate : 12/10/1931

Gender : Female

Test Date : 07/30/2002

Ethnicity : Caucasian and Hispanic

Education : 8 years

Test Description : 2-year Followup

The descriptive and interpretive information contained in this report should be viewed as only one source of hypotheses about the individual being evaluated. No decisions should be based solely on the information contained in this report. This material should be integrated with all other sources of information in reaching professional decisions about this individual.

This report is confidential and intended for use by qualified individuals only. It should not be released to the individual being evaluated.

DRS-2™ Summary Table

Scale / Subscale	Raw Score	Age-Corrected MOANS Scaled Score (AMSS)	Age- and Education-Corrected MOANS Scaled Score (AEMSS)	%ile Range
Attention	30	4		2
Initiation/Perseveration	32	6		6 - 10
Construction	5	7		11 - 18
Conceptualization	29	5		3 - 5
Memory	21	6		6 - 10
DRS-2 Total Score	117	3	3	

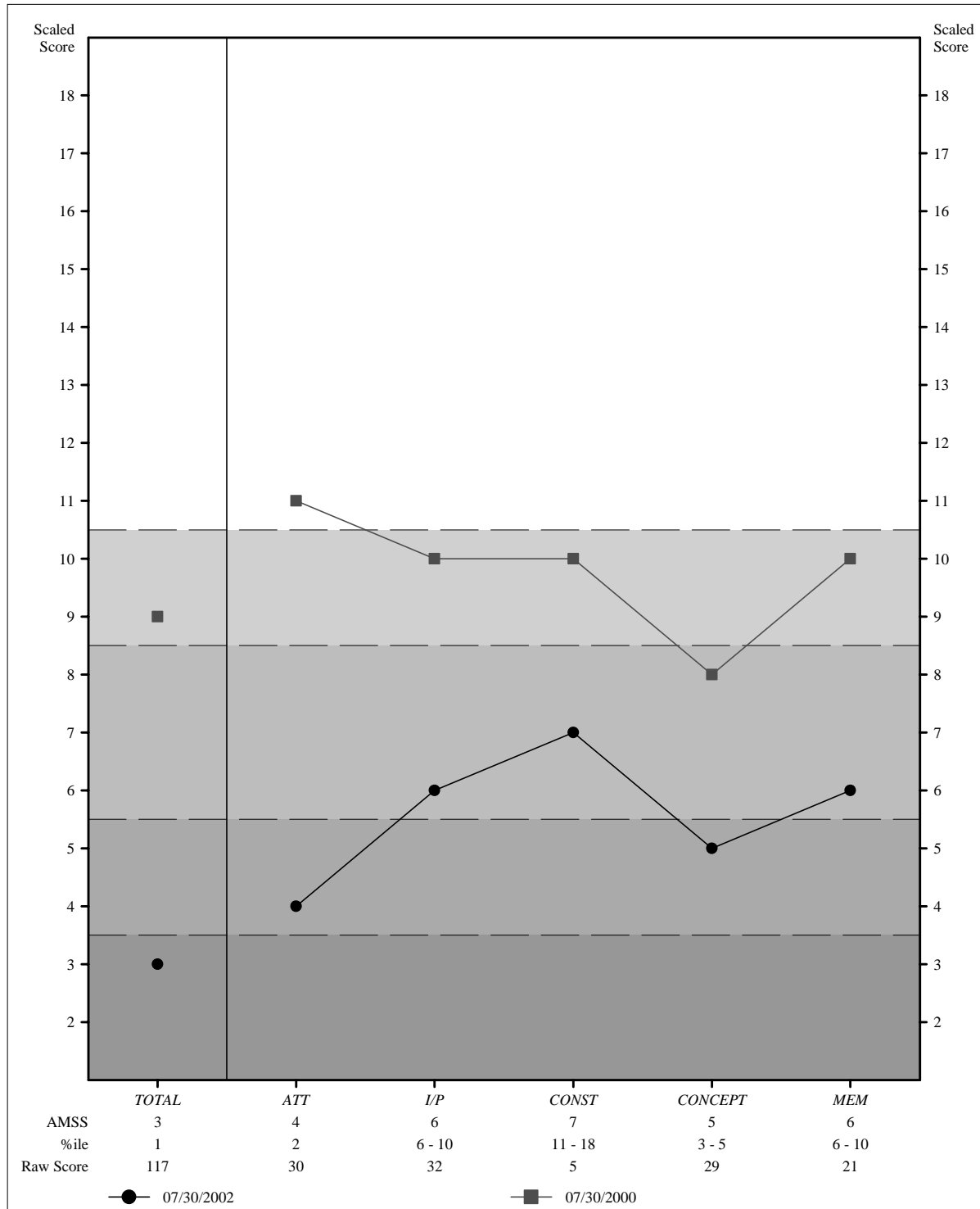
Note. MOANS Scaled Scores and Percentile Ranges are based on persons 69 to 71 years of age. For additional information, refer to Appendixes A and B in the DRS-2™ Professional Manual.

DRS-2™ Longitudinal Assessment Summary Table

Scale / Subscale	Raw Score		Age-Corrected MOANS Scaled Score	
	07/30/2002	07/30/2000	07/30/2002	07/30/2000
Attention	30	36	4	11
Initiation/Perseveration	32	36	6	10
Construction	5	6	7	10
Conceptualization	29	34	5	8
Memory	21	24	6	10
DRS-2 Total Score	117	136	3	9

Note. MOANS Scaled Scores and Percentile Ranges for 07/30/2002 are based on persons 69 to 71 years of age. Other MOANS Scaled Scores are based on the ranges corresponding to the age of the client at the time of testing. For additional information, refer to Appendix A in the DRS-2™ Professional Manual.

Profile of DRS-2™ Subtest and Total Age-Corrected MOANS Scaled Scores (AMSS)



Summary of DRS-2™ Performance

Overall Level of Cognitive Functioning

The DRS-2 Total Score is a composite score comprising the five DRS-2™ subscales: Attention (ATT), Initiation/Perseveration (I/P), Construction (CONST), Conceptualization (CONCEPT), and Memory (MEM). Client obtained a DRS-2™ Total Score of 117 out of a possible 144 points, which corresponds to an Age-Corrected MOANS Scaled Score of 3 (1 percentile range) and indicates a severely impaired level of performance. This Total Score also corresponds to an Age- and Education-corrected MOANS Scaled Score of 3 (1 percentile range) and indicates a severely impaired level of performance.

Attention

The ATT subscale measures working memory (i.e., forward and backward digit span) and the ability to attend to and execute verbal and visual commands of varied complexity. Client obtained a DRS-2™ ATT Score of 30 out of a possible 37 points, which corresponds to an Age-Corrected MOANS Scaled Score of 4 (2 percentile range) and indicates a moderately impaired level of performance.

Client was able to recall digits in the forward and backward direction. She successfully performed one pair of successive verbal commands, and she successfully followed four out of four single verbal commands. She imitated three out of four motoric gestures. She had some difficulty in visually scanning and identifying target letters embedded in an orderly array, and she had some difficulty in scanning and identifying target letters placed at random on the page. Client correctly read aloud a short word list for three out of four trials, and she visually matched three out of four visual designs.

Initiation/Perseveration

The I/P subscale consists of items that assess verbal generative fluency, auditory articulation of vowel and consonant patterns, double alternating motor movements, and simple graphomotor skills. Client obtained a DRS-2 I/P Score of 32 out of a possible 37 points, which corresponds to an Age-Corrected MOANS Scaled Score of 6 (6 - 10 percentile range) and indicates a mildly impaired level of performance.

Client orally named 15 supermarket items in a 60-second period. She was able to perform double alternating hand movements. Regarding graphomotor skills, Client was able to copy ramparts.

Construction

The CONST subscale measures the ability to copy simple visual designs, and to sign her own name. Client obtained a DRS-2 CONST Score of 5 out of a possible 6 points, which corresponds to an Age-Corrected MOANS Scaled Score of 7 (11 - 18 percentile range) and indicates a mildly impaired level of performance.

Regarding visual construction skills, Client was able to copy vertical lines, a square and a diamond, a single diamond, and a single square, but unable to copy a diamond in a box. She was able to sign her full name.

Conceptualization

The CONCEPT subscale assesses abstract concept formation skills and the ability to identify similarities and differences among sets of objects presented both visually and verbally. Client obtained a DRS-2 CONCEPT Score of 29 out of a possible 39 points, which corresponds to an Age-Corrected MOANS Scaled Score of 5 (3 - 5 percentile range) and indicates a moderately impaired level of performance.

Client correctly identified 12 of 16 pairs of identical and dissimilar objects from an array of objects. She successfully induced the similarity among self-generated objects on three of three trials. Client correctly identified the dissimilar object in a list of three objects on three of three trials. She was able to generate a sentence that included the words “man” and “car.” Client was impaired in thinking abstractly on a concept formation task. When tested on the same concepts using a multiple-choice format, she had some difficulty in thinking abstractly.

Memory

The MEM subscale measures orientation (to time, day, date, and situation), recall of verbal information after a brief delay, and verbal and visual forced-choice recognition memory. Client obtained a DRS-2 MEM Score of 21 out of a possible 25 points, which corresponds to an Age-Corrected MOANS Scaled Score of 6 (6 - 10 percentile range) and indicates a mildly impaired level of performance.

Client was not fully oriented to today’s day of week, date, month, and year; the current President, Governor, and Mayor; and the name of this building and city. After reading “The boy has a brown dog.”, she was able to recall only three elements after a brief delay interval. After generating her own sentence including the words “man” and “car”, she was able to recall the entire sentence after a brief delay interval. She correctly recognized four out of five words on a forced-choice verbal recognition task, and she correctly identified four out of four designs on a forced-choice visual recognition task.

DRS-2™ Item Responses

Attention

Item	Task	Raw Score Points
A. Digit Span	Recalling digits forward and backward	7 / 8
B. Two Successive Commands	Following two-part verbal commands	1 / 2
C. Single Command	Following one-part verbal commands	4 / 4
D. Imitation	Imitating motoric gestures	3 / 4
AD. Counting Distraction 1	Visual scanning and target letter identification	5 / 6
AE. Counting Distraction 2	Visual scanning and target letter identification	4 / 5
AH. Verbal Recognition-Presentation	Reading a list of words aloud	3 / 4
AJ. Visual Matching	Identifying visual designs	3 / 4
ATT Raw Score		30 / 37
ATT Scaled Score		4

Initiation/Perseveration

Item	Task	Raw Score Points
E. Complex Verbal Initiation/Perseveration	Naming items in a supermarket	15 / 20
F. Simple Verbal Initiation/Perseveration	Naming things I'm wearing (and holding)	8 / 8
G. Consonant Perseveration	"Say, 'bee-key-gee' four times."	1 / 1
H. Vowel Perseveration	"Say, 'bee-bah-boh' four times."	1 / 1
I. Double Alternating Movements 1	Palm up/palm down — five repetitions	1 / 1
J. Double Alternating Movements 2	Clenched/extended — five repetitions	1 / 1
K. Alternate Tapping	Tap left/tap right — 10 repetitions	1 / 1
L. Graphomotor Design 1	Reproduction ramparts — five consecutive alternating "square-triangle waves"	1 / 1
M. Graphomotor Design 2	Reproduction of "circle"	1 / 1
N. Graphomotor Design 3	Reproduction of "X"	1 / 1
O. Graphomotor Design 4	Reproduction of at least five consecutive alternating "XO" pairs	1 / 1
IP Raw Score		32 / 37
IP Scaled Score		6

Construction

Item	Task	Raw Score Points
P. Construction Design 1	Reproduction of <i>vertical lines</i>	1 / 1
Q. Construction Design 2	Reproduction of <i>diamond in box</i>	0 / 1
R. Construction Design 3	Reproduction of <i>square and diamond</i>	1 / 1
S. Construction Design 4	Reproduction of <i>diamond</i>	1 / 1
T. Construction Design 5	Reproduction of <i>square</i>	1 / 1
U. Construction Design 6	Production of recognizable name/signature	1 / 1
CONST Raw Score		5 / 6
CONST Scaled Score		7

Conceptualization

Item	Task	Raw Score Points
V. Identities and Oddities	Identifying similar and dissimilar visual designs	12 / 16
W. Similarities	Identifying how objects are alike; abstract concept formation	4 / 8
X. Priming Inductive Reasoning	Generating similar objects	3 / 3
Y. Differences	Identifying dissimilar verbal objects	3 / 3
Z. Similarities - Multiple Choice	Identifying how objects are alike in a multiple-choice format	6 / 8
AB. Verbal Recall - Sentence Initiation	Generate sentence using "man" and "car"	1 / 1
CONCEPT Raw Score		29 / 39
CONCEPT Scaled Score		5

Memory

Item	Task	Raw Score Points
AC. Orientation	Orientation to time, day, date, and situation	7 / 9
AF. Verbal Recall - Reading	Recall of sentence presented orally	3 / 4
AG. Verbal Recall - Sentence Initiation	Recall of sentence that was generated by the client	3 / 3
AI. Verbal Recognition	Verbal forced-choice recognition memory	4 / 5
AK. Visual Memory	Visual forced-choice recognition memory	4 / 4
Memory Raw Score		21 / 25
Memory Scaled Score		6

End of Report