

WCST-64TM : Computer Version 2
Research Edition
 by
Robert K. Heaton, PhD, and PAR Staff

Client Information

Last Name: Examinee	Test Date: 05/14/2003
First Name: Karen	Test Description: (no description)
Client ID: 987654321	
BirthDate: 02/09/1960	Rapport: Fair
Age: 43 years, 3 months	Cooperation: Variable
Gender: Female	Effort: Adequate
Ethnicity: Other	On Medication: No
Education: 12 years	Description of Medication:
Handedness: Right	
Occupation: (not specified)	
Examiner: Dr Maguire	

Caveats

The Wisconsin Card Sorting Test-64 Card Version (WCST-64; Kongs, Thompson, Iverson, & Heaton, 2000) is an abbreviated form of the standard 128-card version of the Wisconsin Card Sorting Test (WCST; Heaton, 1981). The WCST-64 maintains the task requirements of the WCST, therefore, much of what is known about the WCST will generalize to the WCST-64. Although some of the WCST literature may not be directly applicable to the WCST-64, it will provide helpful information until additional WCST-64 studies become available.

Use of this report requires a thorough understanding of the WCST-64, its interpretation, and clinical applications as presented in the WCST-64 Manual (Kongs et al., 2000). This report is intended for use by qualified professionals.

This report reflects a computerized administration of the WCST-64. It is important to recognize that normative data used in this report were developed using the standard 64-card version of the WCST-64 (Kongs et al., 2000). While research to date has demonstrated general equivalence between computerized administration and card administration of the WCST (Artiola i Fortuny & Heaton, 1996; Hellman, Green, Kern, & Christenson, 1992), no definitive equivalence data are available for the computerized administration of this version of the WCST-64 and, as such, normative scores must be interpreted cautiously. In order to estimate the potential effects of a computerized administration on test performance, users should be familiar with the original card version.

Users should refer to the WCST-64 Manual (Kongs et al., 2000) for the clinical interpretation of this score report. Clinical interpretation of the WCST-64 requires professional training and expertise in clinical psychology and/or neuropsychology. The utility and validity of the WCST-64 as a clinical measure of cognitive ability are directly related to the professional's background and knowledge and, in particular, familiarity with the information contained in the WCST-64 Manual.

WCST-64 results should be interpreted within the context of a larger clinical assessment battery and relevant clinical and historical information about this client. Additionally, use of WCST-64 scores for clinical or diagnostic decisions should not be attempted without a good understanding of brain-behavior relationships and the medical and psychological factors that affect them.

Test Results

WCST scores	Raw scores	Age & Education Demographically Corrected			U.S. Census Age-matched		
		Standard scores	T scores	%iles	Standard scores	T scores	%iles
Total Correct	44						
Total Errors	20	84	39	14%	90	43	25%
Perseverative Responses	10	88	42	21%	92	45	30%
Perseverative Errors	8	90	43	25%	95	47	37%
Nonperseverative Errors	12	80	37	9%	84	39	14%
Conceptual Level Responses	38	84	39	14%	90	43	25%
Categories Completed	3			> 16%			> 16%
Trials to Complete 1 st Category	18			11 - 16%			11 - 16%
Failure to Maintain Set	0						
Learning to Learn	-5.56			> 16%			> 16%

WCST-64 Response Deck

Sorting Principle	Correct Seq. Number	Card Number	Column Sorted To	Cate-gories Matched	Persever-ative Principle	Persever-ative Response	Sorting Principle	Correct Seq. Number	Card Number	Column Sorted To	Cate-gories Matched	Persever-ative Principle	Persever-ative Response
C	1	1.	2	C			F	9	33.	4	CF	C	
	-	2.	3	F				10	34.	3	CF	C	
	1	3.	4	C	F		N	-	35.	2	CF	F	
	-	4.	3	O	F			-	36.	2	O	F	
	-	5.	1	O	F			1	37.	2	N	F	
	-	6.	2	O	F			2	38.	3	CN	F	
	-	7.	3	O	F			3	39.	1	N	F	
	-	8.	4	F	F	<i>p</i>		4	40.	4	CN	F	
	1	9.	2	C	F			5	41.	1	CFN	F	
	2	10.	3	C	F			6	42.	3	N	F	
	3	11.	4	C	F			7	43.	4	FN	F	
	4	12.	1	CF	F			8	44.	2	CN	F	
	5	13.	4	C	F			9	45.	3	N	F	
	6	14.	3	C	F			10	46.	2	N	F	
	7	15.	2	C	F		C	-	47.	1	N	N	<i>p</i>
	8	16.	4	CFN	F			1	48.	3	CN	N	<i>p</i>
	9	17.	1	C	F			2	49.	2	CN	N	<i>p</i>
	10	18.	3	CN	F			-	50.	4	N	N	<i>p</i>
F	1	19.	1	CF	C			-	51.	3	O	N	
	-	20.	3	C	C	<i>p</i>		-	52.	3	N	N	<i>p</i>
	-	21.	4	C	C	<i>p</i>		-	53.	3	O	N	
	1	22.	3	FN	C			-	54.	3	O	N	
	2	23.	2	FN	C			-	55.	3	F	N	
	-	24.	4	C	C	<i>p</i>		-	56.	3	N	N	<i>p</i>
	1	25.	2	F	C			-	57.	3	F	N	
	2	26.	1	F	C			1	58.	3	C	N	
	3	27.	3	FN	C			2	59.	1	C	N	
	4	28.	4	FN	C			3	60.	2	CN	N	
	5	29.	2	CFN	C			4	61.	4	CN	N	
	6	30.	3	F	C			5	62.	3	CFN	N	
	7	31.	4	FN	C			6	63.	1	CF	N	
	8	32.	2	F	C			7	64.	2	C	N	

End of Report