

COGNITIVE FUNCTION SCANNER®
Psychometric Comparison Table

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Client No. 1234
Male, age 33
Theoretical training (5 years or more)
Dominant hand: R

	Subject below 50	Reference 50 per- centile	Subject between 50-90	Reference 90 per- centile	Subject above 90
LEARNING AND MEMORY:					
Face Recognition, 1st trial, unrecognized	0	0.0		2.0	
- - - , - - - , incorrectly recognized	0	1.0		4.1	
- - - , - - - , time sec.	52.3	58.2		109.3	
- - - , retention, unrecognized	1	2.0		3.2	
- - - , - - - , incorrectly recognized	2	3.0		7.0	
- - - , - - - , time sec.		45.9	50.8	79.8	
Word Recognition, 1st trial, unrecognized	0	1.0		2.7	
- - - , - - - , incorrectly recognized	0	1.0		2.9	
- - - , - - - , time sec.	35.7	49.5		85.5	
- - - , retention, unrecognized		2.0	5	5.0	
- - - , - - - , incorrectly recognized	1	3.0		5.6	
- - - , - - - , time sec.	45.7	48.6		62.4	
Number Learning, 1st trial, number of unrecalled	3	3.0		5.1	
- - - , total number of unrecalled	7	15.0		35.3	
- - - , - - - - retrieval errors	4	10.0		26.1	
- - - , - - - - perseverations	0	0.0		8.8	
- - - , - - - - invented	0	9.5		26.1	
- - - , learning phase, time sec.	90.5	180.9		346.0	
- - - , retention, number of unrecalled		1.0	3	4.0	
- - - , - - - , time sec.		35.9		55.0	62.2
VISUOMOTOR FUNCTION:					
Figure Drawing, dominant hand, time sec.		39.4	39.5	56.1	
- - - , - - - , deviation mm		0.6	0.6	1.2	
- - - , - - - , pen liftings	0	0.0		1.0	
- - - , non-dominant hand, time sec.	35.1	37.9		54.6	
- - - , - - - , deviation mm	0.7	0.8		1.1	
- - - , - - - , pen liftings	0	0.0		0.3	
Pen-to-Point, dominant hand, time sec.	19.8	21.7		37.8	
- - - , - - - , deviation mm	0.5	0.6		0.8	
- - - , non-dominant hand, time sec.	18.3	21.0		39.5	
- - - , - - - , deviation mm	0.5	0.9		1.4	
VISUOSPATIAL FUNCTION:					
Parallelograms, time sec.	28.5	49.3		93.0	
- - - , errors	0	2.0		5.3	
CONCENTRATION:					
Continuous Graphics, Pattern 1, time sec.	60.2	72.1		109.6	
- - - , - - - , 1, errors	0	0.0		2.0	
- - - , Pattern 2, time sec.	48.0	51.4		82.2	
- - - , - - - , 2, errors		0.0		1.3	2
- - - , Pattern 3, time sec.	60.1	63.3		83.5	
- - - , - - - , 3, errors	0	0.0		0.6	
PERCEPTION AND ATTENTION:					
Bourdon-Wiersma, median time sec./line	11.3	12.4		15.3	
- - - , total performance time sec.	396.2	441.4		540.7	
- - - , number of missed detections	3	12.0		33.9	
- - - , number of incorrect detections		0.0	1	6.2	
Reaction-time, median time, msec.		148.0		191.0	195
VIGILANCE:					
Bourdon-Wiersma, fluctuation, sec.	2.6	3.9		6.3	
Reaction-time, fluctuation, msec.		55.0	62	117.0	
TOTAL PERFORMANCE TIME (excl.Reaction-time Test),sec	1042.9	1182.0		1395.0	

C missing due to client related reasons | Interpretation should be supplemented by process
T missing due to technical reasons | data as well as observation and anamnestic data