



Neuropsychological Assessment Battery®

By
Robert A. Stern, PhD, and Travis White, PhD

Main Modules Score Report

Developed By
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Patient Information

Patient Name: Sample Client
Patient ID: 9999
Date of Birth: 01/01/1958
Age: 45
Sex: Male
Education: 13

Testing Information

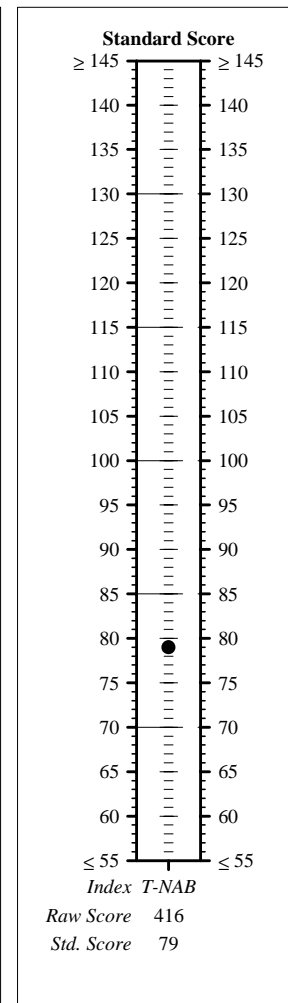
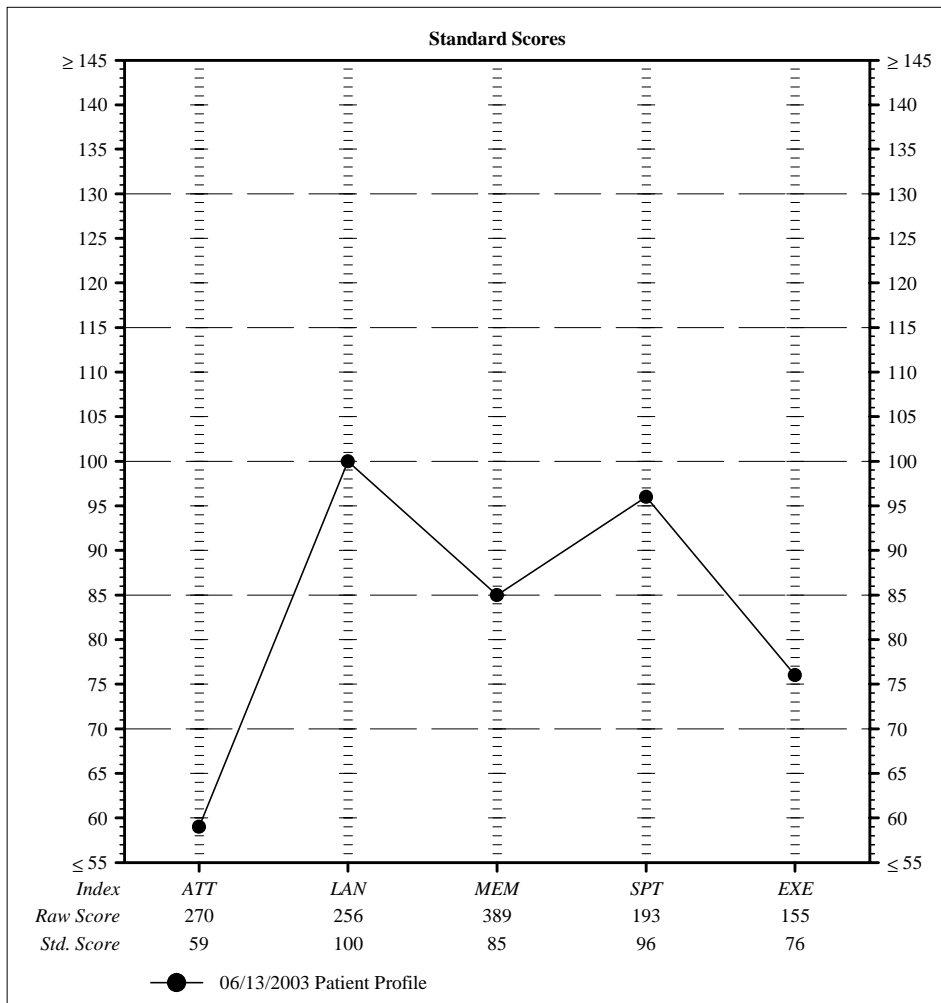
Date of Examination: 06/13/2003
Normative Sample: Demographically Corrected Sample

This report is confidential and is intended to be used by qualified individuals only, as defined in the *NAB Administration, Scoring, and Interpretation Manual* (Stern & White, 2003). The report should only be released to individuals who are qualified to interpret the results. NAB test scores should be interpreted within the context of the examinee's individual presentation and history. Although standardized scores provide the examiner with an important and necessary understanding of the individual's test performance compared with a normative group, they do not on their own lead to accurate diagnosis or treatment recommendations. Please refer to the *NAB Administration, Scoring, and Interpretation Manual* for guidance in the interpretation and meaning of NAB scores.

NAB Index Score Summary Table

Module Index	Standard Score	Percentile Rank	Confidence Interval 95%	Interpretive Category
Attention Index (ATT)	59	0.31	51 - 67	Moderately-to-severely impaired
Language Index (LAN)	100	50	87 - 113	Average
Memory Index (MEM)	85	16	77 - 93	Below Average
Spatial Index (SPT)	96	39	86 - 106	Average
Executive Functions Index (EXE)	76	5	66 - 86	Mildly-to-moderately impaired
Total NAB Index (T-NAB)	79	8	73 - 85	Mildly impaired

NAB Index Score Profiles



Attention Module Score Table

Form 1

Score	Raw Score	z Score	T Score	%ile	Cum. %age	Interpretive Category
Orientation (ORN)	29			50		Average
Orientation to Self (ORN-slf)	14				100.00	
Orientation to Time (ORN-tim)	10				100.00	
Orientation to Place (ORN-plc)	4				100.00	
Orientation to Situation (ORN-sit)	1				100.00	
Digits Forward (DGF)	6	-0.77	37	10		Mildly impaired
Digits Forward Longest Span (DGF-spn)	5			4		Mildly-to-moderately impaired
Digits Backward (DGB)	2	-0.95	34	5		Mildly-to-moderately impaired
Digits Backward Longest Span (DGB-spn)	3			3		Mildly-to-moderately impaired
Dots (DOT)	6	0.33	47	38		Average
Numbers & Letters Part A Speed (N&L _A -spd)	215	0.84	56	73		Above average
Numbers & Letters Part A Errors (N&L _A -err)	27	-1.88	26	1		Moderately impaired
Numbers & Letters Part A Efficiency (N&L _A -eff)	97	0.33	49	46		Average
Numbers & Letters Part B Efficiency (N&L _B -eff)	24	-1.64	24	< 1		Moderately-to-severely impaired
Numbers & Letters Part C Efficiency (N&L _C -eff)	11	-1.64	30	2		Mildly-to-moderately impaired
Numbers & Letters Part D Efficiency (N&L _D -eff)	22	-1.88	22	< 1		Moderately-to-severely impaired
Numbers & Letters Part D Disruption (N&L _D -dis)	24	-2.65	21	< 1		Moderately-to-severely impaired
Driving Scenes (DRV)	34	-1.41	27	1		Moderately impaired

Qualitative Features

Digits Forward Qualitative Features:

Reversals Omissions Perseverations

Digits Backward Qualitative Features:

Reversals Omissions Perseverations

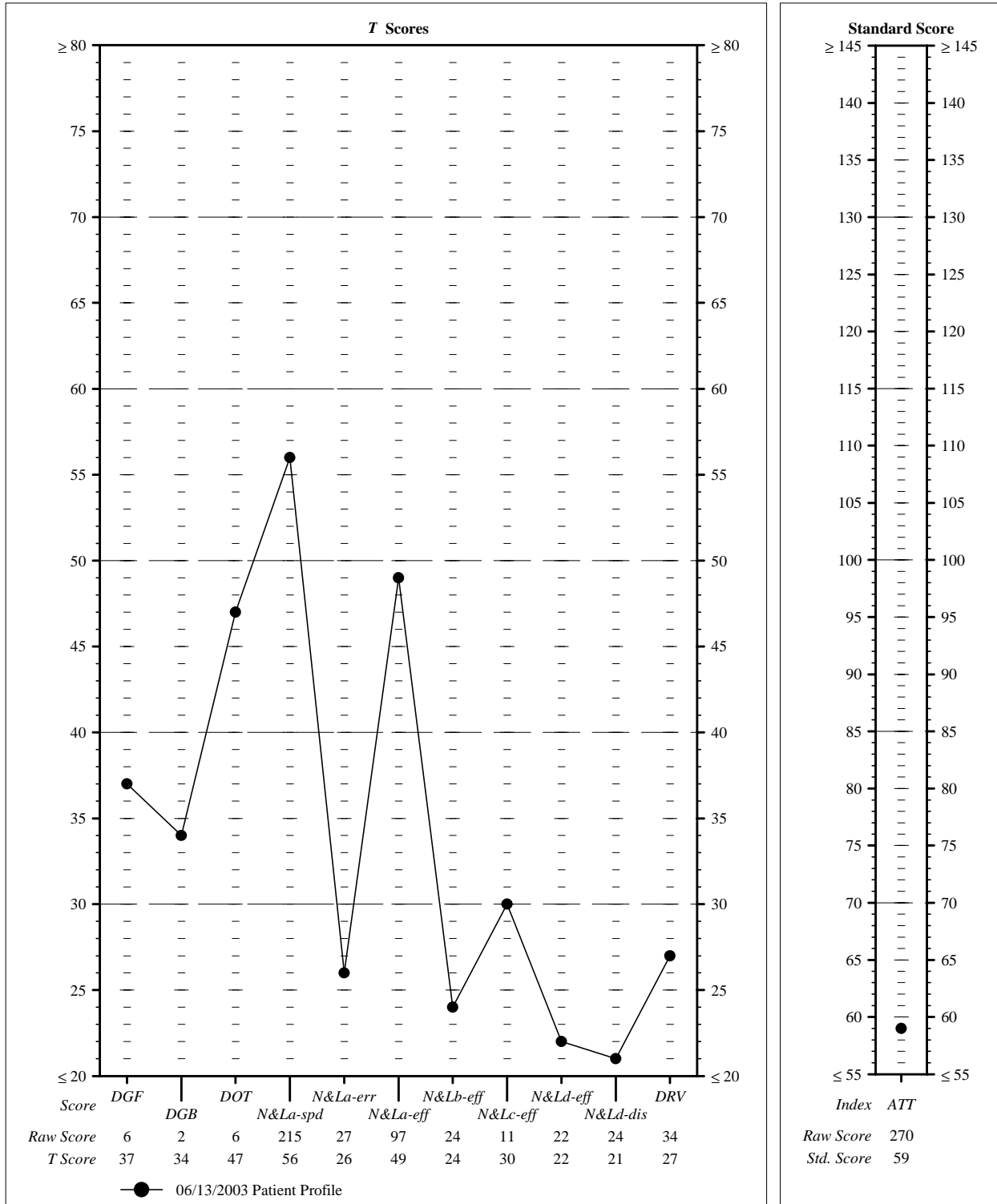
Dots Qualitative Features:

Neglect

Attention Index Score Table

Score	Sum of <i>T</i> Scores	ATT Standard Score	Percentile Rank	Confidence Interval 95%
Attention Index (ATT)	270	59	0.31	51 - 67

Attention Module Score Profiles



Language Module Score Table

Form 1

Score	Raw Score	z Score	T Score	%ile	Cum. %age	Interpretive Category
Oral Production (OPD)	30	1.28	62	88		Above average
Auditory Comprehension (AUD)	89	0.20	56	73		Above average
Auditory Comprehension Colors (AUD-col)	13				100.00	
Auditory Comprehension Shapes (AUD-shp)	22				100.00	
Auditory Comprehension Colors/Shapes/Numbers (AUD-csn)	21				100.00	
Auditory Comprehension Pointing (AUD-pnt)	6				100.00	
Auditory Comprehension Yes/No (AUD-y/n)	10				100.00	
Auditory Comprehension Paper Folding (AUD-fld)	17				100.00	
Naming (NAM)	30	0.28	52	58		Average
Naming Percent Correct After Semantic Cuing (NAM-sem%)	100				100.00	
Naming Percent Correct After Phonemic Cuing (NAM-pho%)	N/A				N/A	
Reading Comprehension (RCN)	13			50		Average
Reading Comprehension Words (RCN-wrd)	6				100.00	
Reading Comprehension Sentences (RCN-sen)	7				100.00	
Writing (WRT)	10	0.52	56	73		Above average
Writing Legibility (WRT-leg)	2			50		Average
Writing Spelling (WRT-spl)	2			3		Mildly-to-moderately impaired
Writing Syntax (WRT-syn)	3			50		Average
Writing Conveyance (WRT-cnv)	3			75		Above average
Bill Payment (BIL)	16	-1.04	30	2		Mildly-to-moderately impaired

Qualitative Features

Oral Production Qualitative Features:

- Semantic paraphasias
- Phonemic paraphasias
- Neologisms
- Dysarticulation
- Dysprosodic
- Halting
- Telegraphic

Auditory Comprehension Colors Qualitative Features:

- Pointing problems
- Perseverations
- Sequencing problems

Auditory Comprehension Shapes Qualitative Features:

- Pointing problems
- Perseverations
- Sequencing problems

Auditory Comprehension Colors/Shapes/Numbers Qualitative Features:

- Pointing problems
- Perseverations
- Number problems

Auditory Comprehension Pointing Qualitative Features:

- Pointing problems
- Perseverations

Auditory Comprehension Yes/No Questions Qualitative Features:

- Perseverations

Auditory Comprehension Paper Folding Qualitative Features:

- Pointing problems
- Perseverations
- Sequencing problems
- Motor/folding problems

Naming Qualitative Features:

- Perceptual errors
- Perseverations
- Semantic paraphasias
- Phonemic paraphasias

Reading Comprehension Qualitative Features:

- Perseverations
- Other error types

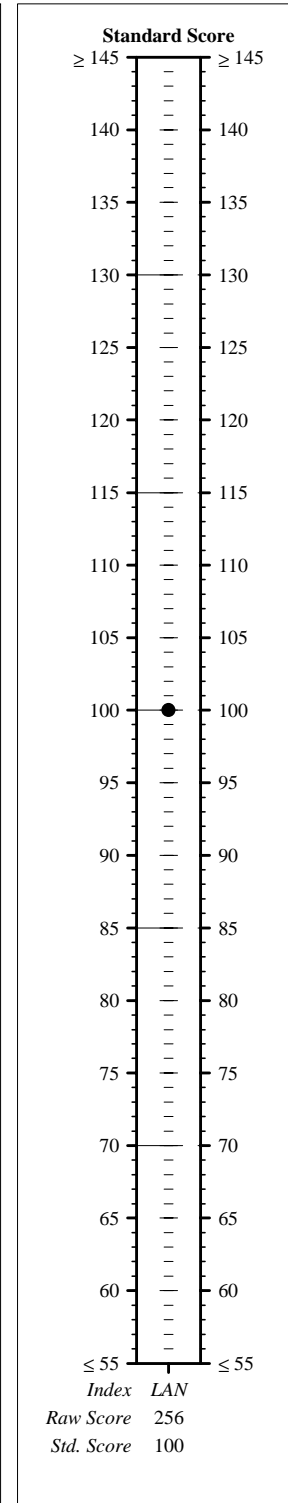
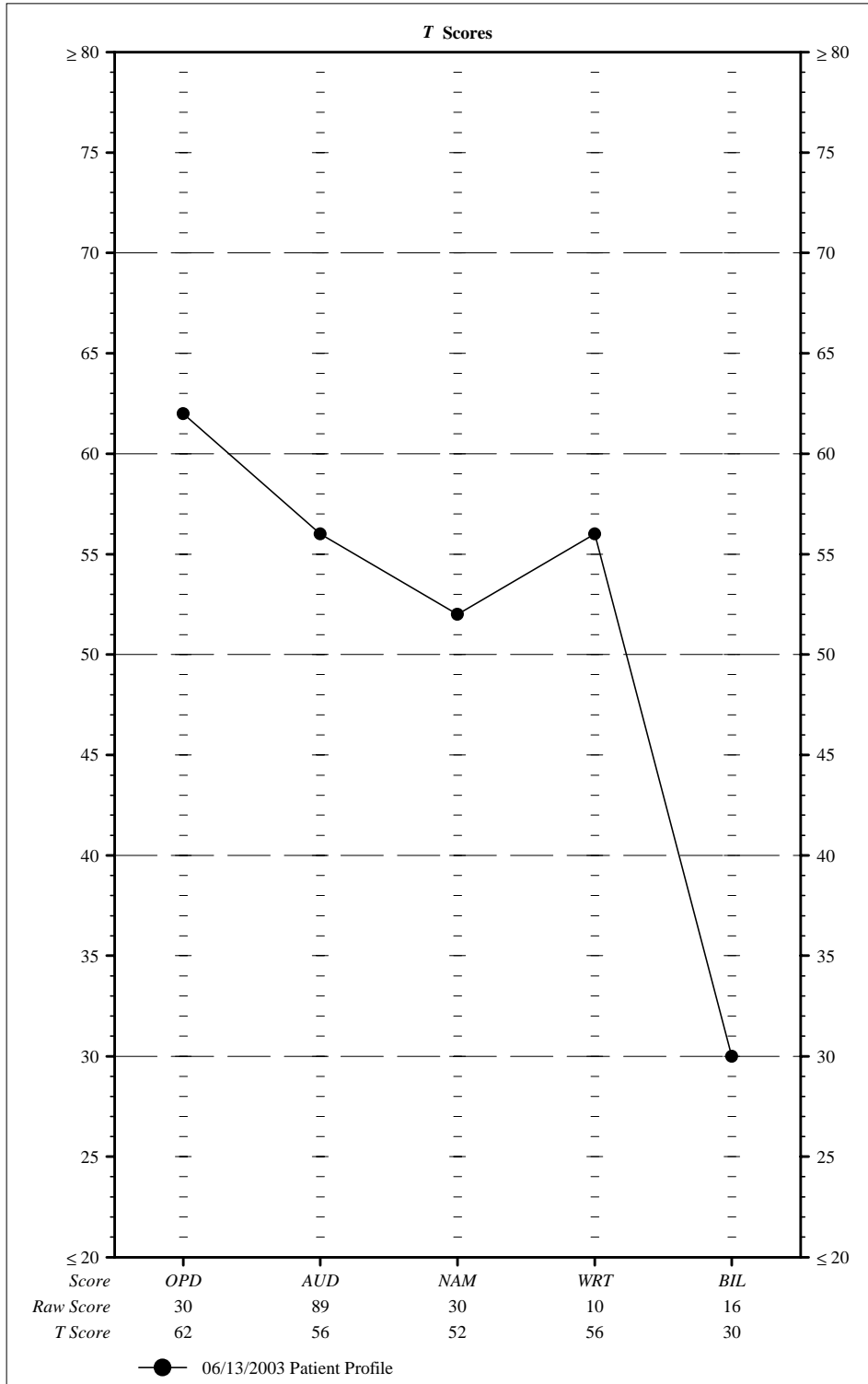
Writing Qualitative Features:

- Perseverations
- Assumptions
- Confabulations
- Copious, nonessential details
- Neglect
- Grammatical errors
- Paraphasic errors
- Almost/mostly all upper case

Language Index Score Table

Score	Sum of T Scores	LAN Standard Score	Percentile Rank	Confidence Interval 95%
Language Index (LAN)	256	100	50	87 - 113

Language Module Score Profiles



Memory Module Score Table

Form 1

List Learning Score Table

Score	Raw Score	z Score	T Score	%ile	Cum. %age	Interpretive Category
List Learning List A Trial 1 Immediate Recall (LLA1-irc)	8			75		Above average
List Learning List A Trial 2 Immediate Recall (LLA2-irc)	8			25		Average
List Learning List A Trial 3 Immediate Recall (LLA3-irc)	8			11		Mildly impaired
List Learning List A Immediate Recall (LLA-irc)	24	0.23	50	50		Average
List Learning List B Immediate Recall (LLB-irc)	6	0.99	57	76		Above average
List Learning List A Short Delayed Recall (LLA-sd:drc)	7	-0.10	46	34		Average
List Learning List A Long Delayed Recall (LLA-ld:drc)	6	-0.39	42	21		Below Average
List Learning List A Percent Retention (LLA-%rt)	86			17		Below Average
List Learning List A Long Delayed Forced-Choice Recognition (LLA-dfc)	12			75		Above average
List Learning List A Long Delayed Forced-Choice Recognition False Alarms (LLA-fa)	13			< 1		Severely impaired
List Learning List A Discriminability Index (LLA-dis)	0			< 1		Severely impaired
List Learning List A Recall vs. Recognition Index (LLA-rvr)	50			12		Mildly impaired
List Learning Semantic Clusters (LL-sem)	2				3	
List Learning Perseverations (LL-psv) ^a	0				36	
List Learning Intrusions (LL-int) ^a	0				36	

^a Higher cumulative percentages indicate poorer performance.

Shape Learning Score Table

Score	Raw Score	z Score	T Score	%ile	Interpretive Category
Shape Learning Trial 1 Immediate Recognition (SHL1-irg)	4			17	Below Average
Shape Learning Trial 2 Immediate Recognition (SHL2-irg)	6			50	Average
Shape Learning Trial 3 Immediate Recognition (SHL3-irg)	6			25	Average
Shape Learning Immediate Recognition (SHL-irg)	16	0.18	47	38	Average
Shape Learning Delayed Recognition (SHL-drg)	2	-1.75	20	< 1	Moderately-to-severely impaired
Shape Learning Percent Retention (SHL-%rt)	33			< 1	Severely impaired
Shape Learning Delayed Forced-Choice Recognition (SHL-dfc)	8			25	Average
Shape Learning Delayed Forced-Choice Recognition False Alarms (SHL-fa)	4			< 1	Severely impaired
Shape Learning Discriminability Index (SHL-dis)	4			< 1	Severely impaired

Story Learning Score Table

Score	Raw Score	z Score	T Score	%ile	Interpretive Category
Story Learning Trial 1 Phrase Unit (STL1-irc:phu)	30			50	Average
Story Learning Trial 2 Phrase Unit (STL2-irc:phu)	35			25	Average
Story Learning Phrase Unit Immediate Recall (STL-irc:phu)	65	0.33	53	62	Average
Story Learning Thematic Unit Immediate Recall (STL-irc:thu)	17			50	Average
Story Learning Trial 1 Thematic Unit (STL1-irc:thu)	8			50	Average
Story Learning Trial 2 Thematic Unit (STL2-irc:thu)	9			50	Average
Story Learning Phrase Unit Delayed Recall (STL-drc:phu)	30	-0.31	45	31	Average
Story Learning Thematic Unit Delayed Recall (STL-drc:thu)	9			50	Average
Story Learning Phrase Unit Percent Retention (STL-%rt)	86			14	Mildly impaired

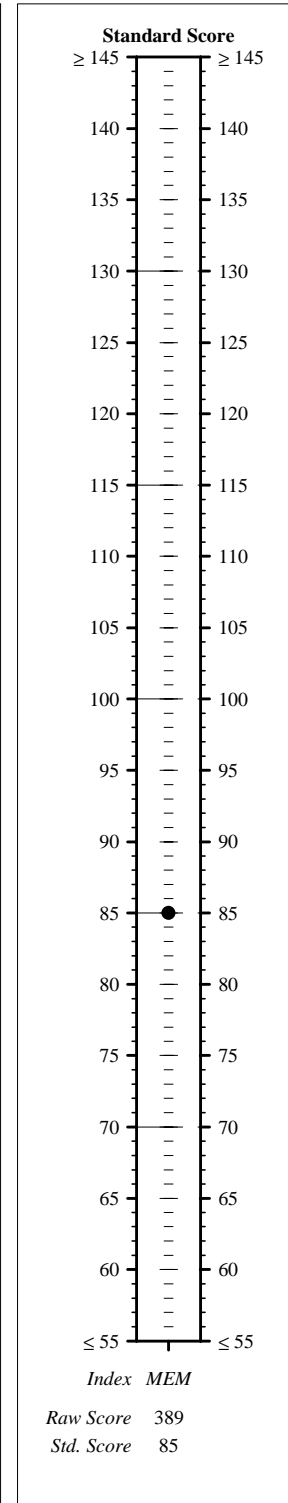
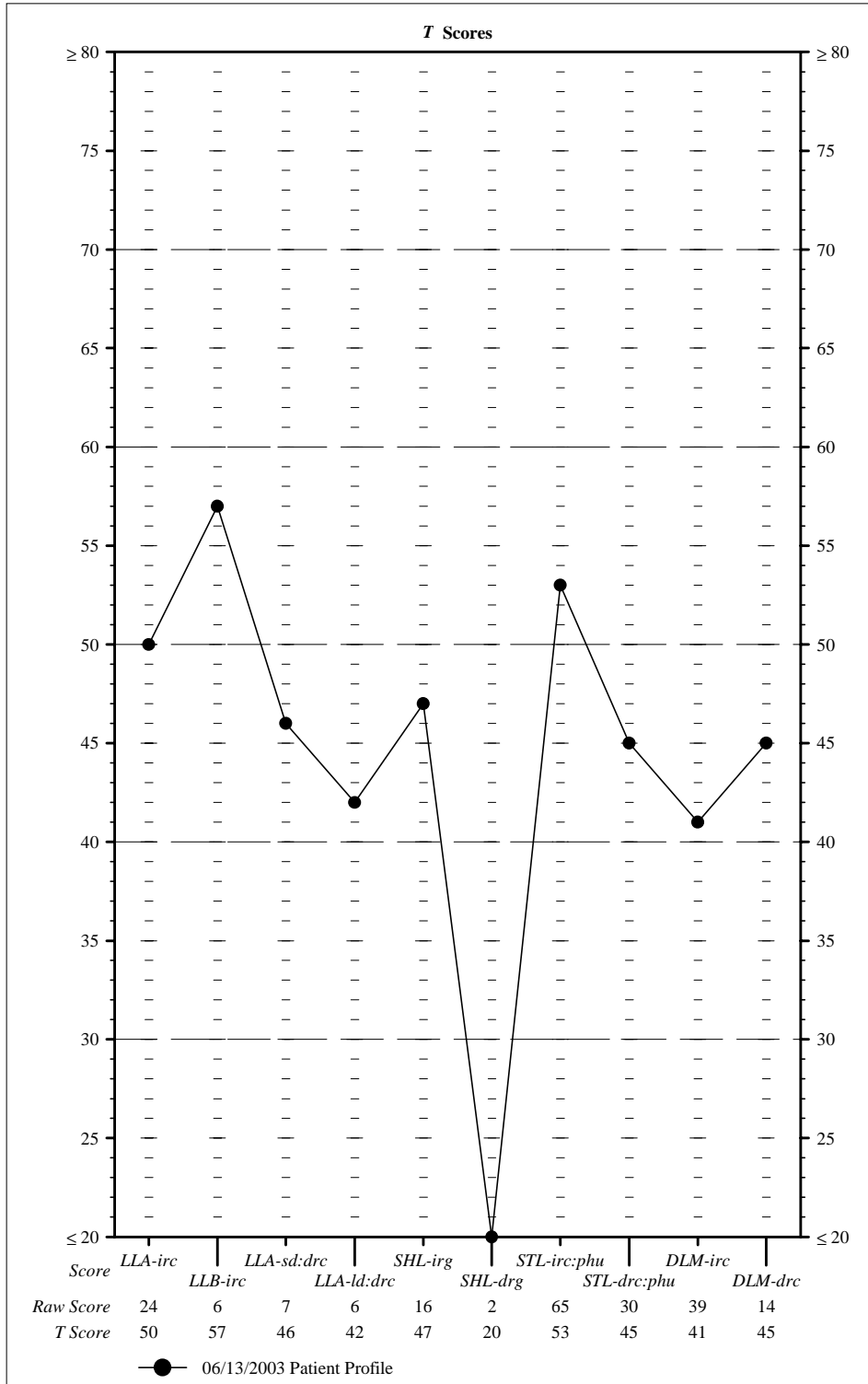
Daily Living Memory Score Table

Score	Raw Score	z Score	T Score	%ile	Interpretive Category
Daily Living Memory Immediate Recall (DLM-irc)	39	-0.50	41	18	Below Average
Daily Living Memory Delayed Recall (DLM-drc)	14	-0.13	45	31	Average
Daily Living Memory Retention (DLM-rt)	88			25	Average
Daily Living Memory Delayed Recognition (DLM-drg)	9			20	Below Average
Daily Living Memory Recall vs. Recognition (DLM-rvr)	156			25	Average
Medication Instructions Immediate Recall (MED-irc)	21			15	Mildly impaired
Medication Instructions Delayed Recall (MED-drc)	7			13	Mildly impaired
Medication Instructions Delayed Recognition (MED-drg)	1			15	Mildly impaired
Name/Address/Phone Immediate Recall (NAP-irc)	18			20	Below Average
Name/Address/Phone Delayed Recall (NAP-drc)	7			25	Average
Name/Address/Phone Delayed Recognition (NAP-drg)	8			50	Average

Memory Index Score Table

Score	Sum of T Scores	MEM Standard Score	Percentile Rank	Confidence Interval 95%
Memory Index (MEM)	389	85	16	77 - 93

Memory Module Score Profiles



Spatial Module Score Table

Form 1

Score	Raw Score	z Score	T Score	%ile	Interpretive Category
Visual Discrimination (VIS)	18	0.99	59	82	Above average
Design Construction (DES)	22	0.99	55	69	Above average
Figure Drawing Copy (FGD-cpy)	22	-1.23	33	4	Mildly-to-moderately impaired
Figure Drawing Copy Organization (FGD-cpy:org)	5	-1.04	36	8	Mildly impaired
Figure Drawing Copy Fragmentation (FGD-cpy:frg)	2			3	Mildly-to-moderately impaired
Figure Drawing Copy Planning (FGD-cpy:pln)	3			14	Mildly impaired
Figure Drawing Immediate Recall (FGD-irc)	16	-0.64	38	12	Mildly impaired
Figure Drawing Immediate Recall Organization (FGD-irc:org)	4			6	Mildly impaired
Figure Drawing Immediate Recall Fragmentation (FGD-irc:frg)	2			4	Mildly-to-moderately impaired
Figure Drawing Immediate Recall Planning (FGD-irc:pln)	2			15	Mildly impaired
Figure Drawing Percent Retention (FGD-%rt)	73			25	Average
Map Reading (MAP)	8	0.25	46	34	Average

Qualitative Features

Visual Discrimination Qualitative Features:

- Perseverations Neglect

Figure Drawing Copy Qualitative Features:

- Perseverative Confabulative Expanded vertically Expanded horizontally
 Asymmetrical: Left side more distorted/missing
 Reduced size/micrographic
 Asymmetrical: Right side more distorted/missing Neglect: Left
 Neglect: Right

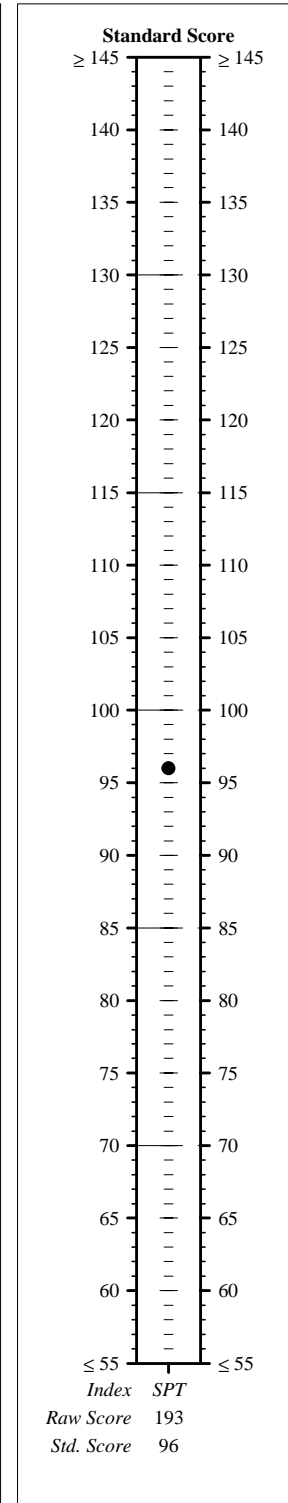
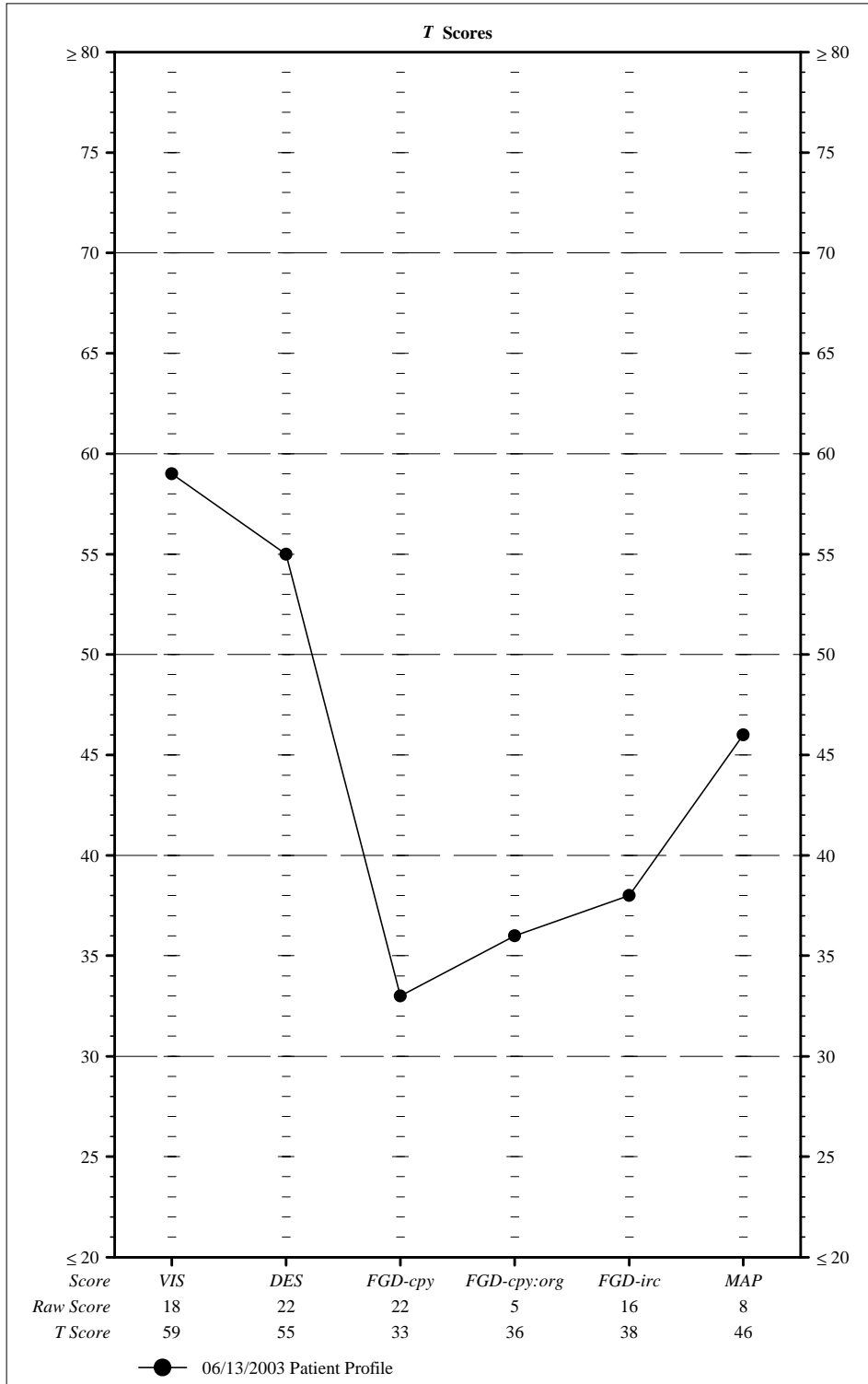
Figure Drawing Immediate Recall Qualitative Features:

- Perseverative Confabulative Expanded vertically Expanded horizontally
 Asymmetrical: Left side more distorted/missing
 Reduced size/micrographic
 Asymmetrical: Right side more distorted/missing Neglect: Left
 Neglect: Right

Spatial Index Score Table

Score	Sum of T Scores	SPT Standard Score	Percentile Rank	Confidence Interval 95%
Spatial Index (SPT)	193	96	39	86 - 106

Spatial Module Score Profiles



Executive Functions Module Score Table

Form 1

Score	Raw Score	z Score	T Score	%ile	Interpretive Category
Mazes (MAZ)	12	0.28	44	27	Below Average
Judgment (JDG)	10	-1.75	28	1	Moderately impaired
Categories (CAT)	13	-0.13	43	24	Below Average
Word Generation (WGN)	6	-0.64	40	16	Below Average
Word Generation Perseverations (WGN-psv)	0			50	Average

Qualitative Features

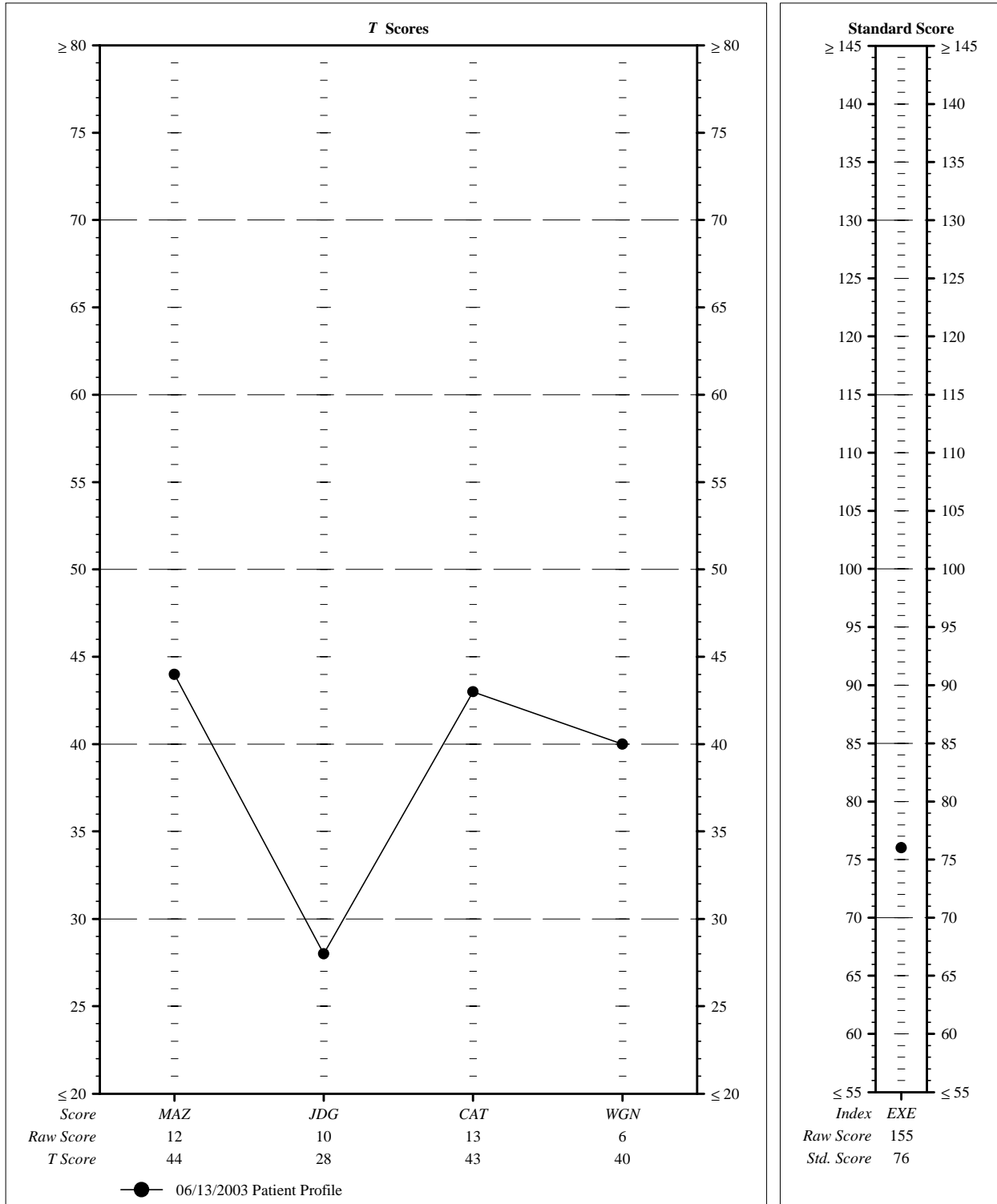
Mazes Qualitative Features:

- Long latency before beginning mazes Impulsive/quick start
 Haphazard approach
 Crossing line errors

Executive Functions Index Score Table

Score	Sum of T Scores	EXE Standard Score	Percentile Rank	Confidence Interval 95%
Executive Functions Index (EXE)	155	76	5	66 - 86

Executive Functions Module Score Profiles



End of Report