Cases for Masterclass

Paul
15 y.o. boy, seeking accommodations for SAT/ACT. History of reading disorder & perfectionism.

Intellectual Ability

Wechsler Intelligence Scale for Children – Fifth Edition (WISC-V)

Index	Standard Score	Percentile	Qualitative Description
Verbal Comprehension (VCI)	92	30	Average
Visual Spatial (VSI)	102	55	Average
Fluid Reasoning (FRI)	85	16	Low Average
Working Memory (WMI)	94	34	Average
Processing Speed (PSI)	75	5	Very Low
Full Scale IQ (FSIQ)	**85**	**16**	**Low Average**
General Ability Index (GAI)	**89**	**23**	**Low Average**

Index/Subtest	Scaled Score	Percentile	Subtest Task
VCI			
Similarities	8	25	Identify how two words/concepts are similar
Vocabulary	9	37	Define a variety of words
VSI			
Block Design	10	50	Manually recreate a visual design using blocks
Visual Puzzles	11	63	Combine small visual pieces to form a larger target design
FRI			
Matrix Reasoning	6	9	Form abstract relationships between visual items
Figure Weights	9	37	Use inductive logic to complete quantitative reasoning tasks
WMI			
Digit Span	9	37	Repeat numbers presented orally (forward & backward)
Picture Span	9	37	View a series of pictures and recall them after a short delay
PSI			
Coding	5	5	Match symbols to correct numbers in a timed format
Symbol Search	6	9	Search for- and identify target symbols in a timed format

Academic Ability

Wechsler Individual Achievement Test – Third Edition (WIAT-III)

Scale	Achieved Standard Score	Percentile	Grade Equivalency	Description
Oral Language				
Listening Comprehension	93	32	7.6	Average
Receptive Vocabulary	95	37		Average
Oral Discourse Comprehension	93	32		Average
Total Reading Composite	*95*	*37*		*Average*
Basic Reading Composite	*99*	*47*		*Average*
Reading Comprehension and Fluency Composite	*94*	*34*		*Average*
Reading Comprehension	103	58	>12.9	Average
Word Reading	103	58	12.7	Average
Pseudoword Decoding	98	45	9.2	Average
Oral Reading Fluency	89	23	7.2	Low Average
Oral Reading Accuracy	93	32	8.9	Average
Oral Reading Rate	93	32	7.2	Average
Mathematics Composite	*89*	*23*		*Low Average*
Math Problem Solving	95	37	8.2	Average
Numerical Operations	86	18	6.2	Low Average
Math Fluency Composite	*84*	*14*		*Low Average*
Addition	84	14	6.5	Low Average
Subtraction	79	8	4.7	Very Low
Multiplication	94	34	7.5	Average

Comprehensive Test of Phonological Processing – Second Edition (CTOPP-2)

Subtest/Composite	Scaled/Composite Score	Percentile	Description
Elision	9	37	Average
Blending Words	15	95	Very High
Sound Matching	8	25	Average
Phonological Awareness	105	63	Average
Memory for Digits	10	50	Average
Nonword Repetition	9	37	Average
Phonological Memory	98	45	Average
Rapid Digit Naming	9	37	Average
Rapid Letter Naming	4	2	Very Low
Rapid Symbolic Naming	79	8	Very Low
Blending Nonwords	14	91	High Average
Segmenting nonwords	14	91	High Average
Alt. Phonological Awareness	125	95	Very High

Kaufman Test of Education Achievement, Third Edition (KTEA-3)

Composite	Predicted Scores	Standard Scores	Percentile Rank	Descriptive Category	Significant Difference
Written Expression		123	94	Very High	
Written Expression Error Analysis	*Error Category*	*Items Attempted*	*Average # of Errors*	*Students # of Errors*	*Skill Status*
	Task	5	0-1	0	A
	Structure	8	1-3	0	S
	Word Form	7	0-1	1	A
	Capitalization	9	0-2	0	A
	Punctuation	21	4-11	4	A

Executive Functioning

Conners Continuous Performance Test – Third Edition (CCPT3)

CCPT3 Scale	T-Scores	Description
Detectability	46	Average
Omissions	43	Average
Commissions	48	Average
Perseverations	48	Average
Hit Reaction Time	47	Average
HRT Standard Dev.	43	Average
Variability	43	Average
HRT Block Change	47	Average
HRT Interval Change	50	Average

Delis-Kaplan Executive Function System (D-KEFS)

Color-Word Interference			
Condition	Scaled Score	Percentile	Description
Color Naming	8	25	Average
Word Reading	8	25	Average
Inhibition	7	16	Low Average
Inhibition/Switching	9	37	Average

Behavior Rating Inventory of Executive Function – Second Edition (BRIEF-2)

Scale/Index	Parents
Inhibit	49
Self-Monitor	63
Behavioral Regulation Index	55
Shift	72**
Emotional Control	60
Emotion Regulation Index	67**
Initiate	55
Working Memory	61
Plan/Organize	67**
Task-Monitor	45
Organization of Materials	52
Cognitive Regulation Index	58
Global Executive Composite	*60*

Social/Emotional/Behavioral

Behavior Assessment Scale for Children – Third Edition (BASC-3)

Clinical Subscales	Paul
Attitude to School	43
Attitude to Teachers	45
Sensation Seeking	51
School Problems Index	45
Atypicality	48
Locus of Control	44
Social Stress	50
Anxiety	49
Depression	44
Sense of Inadequacy	50
Somatization	48
Internalizing Problems Index	47
Attention Problems	51
Hyperactivity	51
Inattention/Hyperactivity Index	51
Emotional Symptoms Index	48
Adaptive Subscales	
Relations with Parents	55
Interpersonal Relations	51
Self-Esteem	56
Self-Reliance	48
Personal Adjustment	53

Clinical Subscales	Parents
Hyperactivity	49
Aggression	49
Conduct Problems	44
Externalizing Problems	47
Anxiety	70**
Depression	56
Somatization	43
Internalizing Problems	57
Atypicality	61*
Withdrawal	60*
Behavioral Symptoms Index	54
Attention Problems	46
Learning Problems	--
School Problems	--
Adaptive Subscales	
Adaptability	36*
Social Skills	61
Leadership	59
Activities of Daily Living	59
Study Skills	--
Functional Communication	46
Adaptive Skills	53

Diana

8 y.o. girl. Parents self-referred, questions of ADHD and dyslexia.

<u>Intellectual Ability</u>

Wechsler Intelligence Scale for Children – Fifth Edition (WISC-V)

Index	Standard Score	Percentile	Qualitative Description
Verbal Comprehension (VCI)	98	45	Average
Visual Spatial (VSI)	97	42	Average
Fluid Reasoning (FRI)	109	73	Average
Working Memory (WMI)	91	27	Average
Processing Speed (PSI)	95	37	Average
Full Scale IQ (FSIQ)	**99**	**47**	Average
General Ability Index (GAI)	**104**	**61**	Average

Index/Subtest	Scaled Score	Percentile	Subtest Task
VCI			
Similarities	10	50	Identify how two words/concepts are similar
Vocabulary	9	37	Define a variety of words
VSI			
Block Design	11	63	Manually recreate a visual design using blocks
Visual Puzzles	8	25	Combine small visual pieces to form a larger target design
FRI			
Matrix Reasoning	11	63	Form abstract relationships between visual items
Figure Weights	12	75	Use inductive logic to complete quantitative reasoning tasks
WMI			
Digit Span	8	25	Repeat numbers presented orally (forward & backward)
Picture Span	9	37	View a series of pictures and recall them after a short delay
(Letter-Number Seq.)	9	37	Reorder and repeat numbers and letters presented orally
PSI			
Coding	8	25	Match symbols to correct numbers in a timed format
Symbol Search	10	50	Search for- and identify target symbols in a timed format

Academic Ability

Wechsler Individual Achievement Test – Third Edition (WIAT-III)

Scale	Achieved Standard Score	Percentile	Grade Equivalency	Description
Oral Language	*103*	*58*		*Average*
Listening Comprehension	102	55	5.9	Average
Receptive Vocabulary	116	86		High Average
Oral Discourse Comprehension	88	21		Low Average
Oral Expression	104	61	6.7	Average
Expressive Vocabulary	92	30		Average
Oral Word Fluency	112	79		High Average
Sentence Repetition	106	66		Average
Total Reading Composite	*82*	*12*		*Low Average*
Basic Reading Composite	*85*	*16*		*Low Average*
Reading Comprehension and Fluency Composite	*82*	*12*		*Low Average*
Reading Comprehension	85	16	2.1	Low Average
Word Reading	88	21	3.2	Low Average
Pseudoword Decoding	83	13	2.0	Low Average
Oral Reading Fluency	88	21	3.4	Low Average
Oral Reading Accuracy	92	30	3.3	Average
Oral Reading Rate	86	18	2.9	Low Average
Spelling	85	16	3.1	Low Average
Mathematics Composite	*79*	*8*		*Very Low*
Math Problem Solving	73	4	2.4	Very Low
Numerical Operations	88	21		Low Average
Math Fluency Composite	*67*	*1*		*Extremely Low*
Addition	65	1	1.5	Extremely Low
Subtraction	70	2	1.9	Very Low
Multiplication	70	2	3.3	Very Low

Kaufman Test of Educational Achievement – Third Edition (KTEA-3)

Composite	Predicted Scores	Standard Scores	Percentile Rank	Descriptive Category	Significant Difference
Written Expression		87	19	Low Average	
Written Expression Error Analysis	Error Category	Items Attempted	Average # of Errors	Students # of Errors	Skill Status
	Task	6	0-2	0	A
	Structure	8	2-4	3	A
	Word Form	8	0-2	1	A
	Capitalization	14	3-8	9	W
	Punctuation	24	9-14	19	W

Comprehensive Test of Phonological Processing – Second Edition (CTOPP-2)

Subtest/Composite	Scaled/Composite Score	Percentile	Description
Elision	4	2	Very Low
Blending Words	11	63	Average
Phoneme Isolation	9	37	Average
Phonological Awareness	88	21	Low Average
Memory for Digits	9	6	Average
Nonword Repetition	11	63	Average
Phonological Memory	92	30	Average
Rapid Digit Naming	5	5	Very Low
Rapid Letter Naming	6	9	Low Average
Rapid Symbolic Naming	60	<1	Extremely Low
Blending Non words	11	63	Average
Segmenting Non words	15	95	Very High
Alt. Phonological Awareness	92	30	Average

Learning and Memory

California Verbal Learning Test – Children's Edition (CVLT-C)

Scale/Condition	Raw Score	Z-Score	Description
Trial 1 Recall	6	0	Average
Trial 5 Recall	11	0.5	Average
Trial 1 – 5 Recall		(T-score: 42)	Low Average
Trial B	4	-1	Low Average
Semantic Clustering	1.2	-0.5	Average
Serial Clustering	3.4	0.5	Average
Recall Primacy	28	-0.5	Average
Recall Middle	43	0.5	Average
Recall Recency	30	0	Average
Short Delay Free Recall	5	-1.5	Very Low
Short Delay Cued Recall	8	-1	Low Average
Long Delay Free Recall	9	-0.5	Average
Long Delay Cued Recall	8	-1	Low Average
Recognition Hits	12	0	Average
Recognition False Positives	1	-1	Low Average

Executive Functioning

Conners Continuous Performance Test – Third Edition (CCPT3)

CCPT3 Scale	T-Scores	Description
Detectability	57	Average
Omissions	46	Average
Commissions	60**	High Average
Perseverations	50	Average
Hit Reaction Time	51	Average
HRT Standard Dev.	56	Average
Variability	48	Average
HRT Block Change	72**	Extremely High
HRT Interval Change	53	Average

Delis-Kaplan Executive Function System (D-KEFS)

Trail Making Test			
Condition	Scaled Score	Percentile	Description
Visual Scanning	11	63	Average
Number Sequencing	12	75	Average
Letter Sequencing	11	63	Average
Number-Letter Switching	10	50	Average
Switching vs. Combined Sequencing	12	75	Average
Errors	10	50	Average
Motor Speed	10	50	Average

Color-Word Interference			
Condition	Scaled Score	Percentile	Description
Color Naming	9	37	Average
Word Reading	11	63	Average
Inhibition	9	37	Average
Inhibition/Switching	9	37	Average

Behavior Rating Inventory of Executive Function – Second Edition (BRIEF-2)

Scale/Index	Parents
Inhibit	41
Self-Monitor	39
Behavioral Regulation Index	39
Shift	61
Emotional Control	48
Emotion Regulation Index	54
Initiate	61
Working Memory	53
Plan/Organize	69**
Task-Monitor	53
Organization of Materials	74**
Cognitive Regulation Index	66**
Global Executive Composite	*58*

Behavior Assessment Scale for Children – Third Edition (BASC-3)

Clinical Subscales	Diana
Attitude to School	49
Attitude to Teachers	56
Sensation Seeking	--
School Problems Index	53
Atypicality	51
Locus of Control	41
Social Stress	46
Anxiety	45
Depression	47
Sense of Inadequacy	53
Somatization	--
Internalizing Problems Index	47
Attention Problems	45
Hyperactivity	47
Inattention/Hyperactivity Index	46
Emotional Symptoms Index	49
Adaptive Subscales	
Relations with Parents	39
Interpersonal Relations	54
Self-Esteem	55
Self-Reliance	40
Personal Adjustment	46