

Supporting increased independence, integration, inclusion, and productivity in individual homes and communities.

Psychological Assessment vs. Neuropsychological Assessment

The terms psychological testing and neuropsychological testing are often used interchangeably, but they involve different evaluation approaches. Both types of assessments are designed to help a person understand the underlying cause for his or her struggles and find a definitive, actionable diagnosis. One assessment is more detailed than the other, but they both provide a foundation for treatment and intervention.

Psychological Testing

Psychological testing involves an evaluation from a clinical psychologist. This process is used to diagnose and identify psychiatric and developmental disorders, such as anxiety, depression, ADHD, and autism spectrum disorders. The clinical psychologist evaluates the adult or child's behaviors, medical and mental health histories, answers to targeted questions, developmental milestones, and other factors to diagnose an underlying condition or clarify a diagnosis (example: distinguish between different mood disorders). Consider this the narrowed form of testing, whereas neuropsychological testing is broader and more comprehensive.

Standard Psychological/Diagnostic Evaluations

Standard psychological/diagnostic evaluations include clinical interviews, testing of cognitive and personality characteristics, a write-up of test results, and consultations with the therapist and consultants. Standard testing includes:

- <u>Cognitive Testing</u>: IQ and achievement testing to determine the strengths and weaknesses of a
 persons thinking. General assessment of eleven domains including: general awareness,
 attention, verbal comprehension, visual-spatial ability, computation, abstract thought,
 impulsivity, problem solving, social comprehension, and judgment. Gross learning disabilities are
 also ruled out.
- <u>Emotional</u>: Assess emotional functioning and assess for depression, anxiety, deficits in identity formation, obsessive/compulsive disorders, and sleep disorders. Assess personality functioning. Obtain data regarding developmental and emotional age. Obtain data regarding family dynamics.
- <u>Behavioral</u>: Evaluate substance abuse. Evaluate for trauma and abuse. Evaluate for risk of self-harm, aggression, and treatment compliance or flight. Detect malingering, deceit, and exaggeration. Screen for behaviors that are high risk, illegal, or violate the rights of others or major social values. Rule out thought disorders and screen for organic impairment.
- Executive Functioning: We believe every student's EF skills should be evaluated in a standard psych evaluation. EF development is highly correlated with outcome, and should be included in treatment planning. Executive functioning assessment evaluates: accountability, self-regulation, problem solving, planning, organization, inhibition, meta-cognition (self-awareness), communication, and working memory.



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Neuropsychological Testing

Neuropsychological testing is a specialized form of testing that covers many areas of cognitive and behavioral assessment. Some components of neuropsychological testing overlap with psychological testing, but the neuropsychological tests are more detailed. Neuropsychological assessments cover:

Intellectual Abilities	Executive Functions and Problem Solving
Cognitive Abilities	Behavioral Concerns
Learning Disabilities	Language Abilities
Sensory Perceptual	Visual-Spatial Skills
Information Processing	Abstract Reasoning and Analysis

A clinical neuropsychologist undergoes specialized post-doctoral training to perform these comprehensive evaluations. Neuropsychological testing is more thorough than psychological testing, but it is not necessary for all situations. Comprehensive neuropsychological evaluations are used when there is evidence to suggest neurological problems like: ADHD, dyslexia, autism spectrum, nonverbal learning disorder, alcohol or drug related damage, brain injury or concussion, or other neurologic conditions. Neuropsychology is the unique integration of genetic, developmental, and environmental history with extensive testing data to better understand brain functioning. While standard psych testing can diagnosis a condition like ADHD based upon behavior, neuropsychological testing can specify the origin, severity, and development of a disorder and then customize recommendations to create a specific treatment plan. Building upon the standard evaluation, neuropsychological evaluations assess: Attention and Concentration, Verbal and Visual Memory, Auditory and Visual Processing, Visual-Spatial Functioning, Language and Reading skills, Phonology and Audiology, Sensory Integration, Gross and Fine Motor Development, Executive Functioning, Collateral information and Behavioral Assessment is sought from parents, educators, doctors, and therapists when appropriate. Neuropsychology relates to the cognitive, behavioral, and emotional deficits resulting from patterns of cognitive strengths and weakness in someone with difficulties often associated with psychiatric (e.g., depression), neurodevelopmental (e.g., autism spectrum), and neurocognitive (e.g., traumatic brain injury) disorders. The results of a neuropsychological assessment are intended to identify not merely any intellectual or learning difficulties, but also any other cognitive or psychological difficulty that may be contributing to an adolescent's profile.



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PSYCHOLOGICAL EVALUATION GUIDELINES

A psychological and adaptive behavior evaluation completed by a Kansas licensed professional who can make an independent DSM-5 diagnosis is required as a part of the application process through Harvey-Marion County Community Developmental Disability Organization. If possible, a neuropsychological evaluation is preferred for the additional information it provides about functional deficits and areas needing support/accommodation. Please submit a copy of your formal report, including the information listed below, to HMCCDDO. Thank you in advance for providing helpful detail.

- 1. Please conduct intellectual and adaptive functioning evaluations to confirm or rule out a diagnosis of intellectual disability. Please identify test(s) used, scores from each test, full scale IQ score, areas of adaptive strengths and deficits, etc.
- 2. Based on evaluation results, what is the individual's level of intellectual disability?
- 3. How does the individual best learn?
- 4. Does the individual have the ability to comprehend and follow directions of one, two, or multiple steps?
- 5. Based on adaptive behavior assessment, in which of the following areas does the individual have substantial functional limitations?

Self-Care Self-Direction

Communication Independent Living

Learning & Adapting Economic Self-Sufficiency

Mobility Social Skills
Health & Safety Recreation/Leisure

- 6. Is the individual susceptible to mood swings?
- 7. How would the individual respond to criticism?
- 8. How effectively does the individual deal with "changes?"
- 9. Does the individual engage in any of the following behavior:

Self-stimulatory

Aggression - gestural/verbal/physical;

Non-compliance; Threat to self/others

- 10. What is the long-term prognosis for the individual?
- 11. What is the individual's diagnosis or diagnoses, using DSM-5 codes?
- 12. If the individual does not have an intellectual disability diagnosis, does the individual have a diagnosed developmental disability manifest by age 22? If yes, what diagnosis?

Please send report to:

Attn: Executive Director
Harvey-Marion County Developmental Disability Organization
500 North Main Street, Suite #204
Newton, KS 67114

Fax: (316) 283-7969

REVISION DATE: 09/04/2019



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Licensed Psychologists: Providing Psychological Evaluations

The following professionals are willing to complete psychological evaluations for individuals applying for Intellectual/Developmental Disability services through Harvey-Marion County Developmental Disability Organization. This list **should not** be considered all inclusive.

Psychologists who accept Medicaid as reimbursement are as follows:

Name	Phone #	Fax #	Address	Other info.
Prairie View, Newton office	(316) 284-	(316) 284-	1901 E. 1 st	Ask for admissions,
	6400	6493	Newton, KS	then ask for
			67114	psychological testing
				for CDDO services
Prairie View, Hillsboro	(620) 947-	(620) 947-	508 S. Ash	Ask for
office	3200	3845	Hillsboro, KS 67063	psychological testing
				for CDDO services
Wichita Child Guidance	316-686-		415 N. Poplar Street,	Dr. Katherine Mick,
Center	6671		Wichita, KS 67214	PhD, ARNP
Sunflower Counseling	316-685-	316-633-	1421 E. 2nd	Dr. Fred Dewitt
Services	9311	4283	Wichita, KS	
			67214	
First Star Rehabilitation and	201-1273	260-9389	260 N. Rock Rd #210	Dr. Abiola Dipeolu,
Behavioral Health			Wichita, KS	Dr. Joseph
			67206	Donaldson

Psychologists who do not accept Medicaid – Includes sliding fee scales or private insurance

Name	Phone #	Fax #	Address	Other info.
Wichita State	978-3212	978-3086	Jabara Hall 4 th Flr	Call and Leave a message. Your call
University			1845 Fairmount	will be returned to set up an
Psychology Clinic			Wichita, KS 67260	appointment.
				Sliding Fee Scale
The Therapy	636-1188		7807 E. Funston,	Dr. James Vincent
Center			Wichita, KS 67207	Private Insurance



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Licensed Physicians:Providing Physical Examinations

The following professionals are willing to complete physical examinations for individuals applying for Intellectual/Developmental Disability services through Harvey-Marion County Developmental Disability Organization. This list **should not** be considered all inclusive.

Agencies that Provide Physical Examinations at a Reduced Cost

Name	Phone #	FAX #	Address	Other info.
Health	(316) 283-	(316)	720 Medical	Accepts children & adults, takes
Ministries	2700	283-1333	Center Drive,	Medicaid and Medicare,
Clinic			Newton, KS	uninsured welcome, no one
			67114	turned away due to inability to
				pay. Spanish interpreters
				available. Same day
				appointments, evening hours.
Hunter Health	(316) 262-	(316)	2318 E. Central	Accepts both children & adults.
Clinic	2415	264-4734	Wichita, KS	Sliding fee scale with minimum
			67214	of \$15.00. Accepts Medicaid &
				Medicare. Call first to make an
				appointment.