



Outpatient Neuropsychology at The Children's Institute of Pittsburgh

The Children's Institute's outpatient neuropsychology service offers a comprehensive evaluation of a child's thinking, learning and behavior in the context of his or her medical condition. This evaluation provides a fuller understanding of a patient's needs and abilities, as well as detailed recommendations for the patient's continued care and treatment options.

Would my child benefit from a neuropsychological evaluation?

If your child is 21 or younger with a brain-based disorder, he or she may benefit from a neuropsychological assessment. We work with many types of brain-based disorders, including but not limited to:

- Anoxic Brain Injury
- Attention deficit hyperactive disorder (ADHD)
- Autism spectrum disorder
- Brain Injury/Concussion
- Brain Tumors
- Cerebral Palsy
- Cerebral Vascular Accident/Stroke
- Cleft Palate/Craniofacial Conditions
- Developmental delay
- Genetic Conditions
- Hydrocephalus
- Late effects of brain surgery or oncology treatments
- Muscular Dystrophies
- Neurofibromatosis
- Prematurity
- Seizures/Epilepsy
- Spina Bifida/Myelomeningocele

Who provides the evaluation?

Our clinic has a team of neuropsychologists, psychologists, and advanced trainees who have been trained to provide assessments of children and adolescents with brain-based disorders.



What happens during an evaluation?

All evaluations are held at our Squirrel Hill campus and involve two appointments. The first appointment is a one-hour intake to gather background information. The second appointment is the actual testing and can last between 3 and 5 hours. After the evaluation, a full report is completed and sent to the parents, which includes the testing scores, the child's strengths and weaknesses, and educational and treatment recommendations. There is the option for the parents to return for a one-hour session to review and discuss the assessment results. During the testing, the areas of the brain function that may be tested include:

- Intellectual Functioning
- Processing Speed
- Attention/Executive Functions
- Memory
- Language
- Reasoning
- Visual-spatial Skills
- Sensorimotor Functioning
- Adaptive Functioning
- Behavioral and Emotional Adjustment