

Over the past 30 years, LearningRx brain trainers have

worked one-on-one with over 100.000 children and adults who wanted to learn easier, think faster. and perform better and we have seen significant results for individuals with dyslexia, ADHD, traumatic brain injury, autism, and more. Among nearly 18,000 clients ages 3 to 50+ who came to LearningRx with a variety of pre-existing diagnoses and learning challenges, LearningRx clients saw an average IQ increase of 15 points and an average age equivalence increase of 3.4 years. In 2017, LearningRx celebrated a milestone by training the brain of its 100,000th client. For more information on LearningRx client results, please visit www.learningrx.com/results.

Licensing and Franchising **Opportunities Available**

LearningRx is seeking motivated individuals for their licensing and franchising opportunities across the United States and throughout the world (currently, we have hundreds of LearningRx centers and licensees in the U.S. and over 60 licensees in over 40 countries around the world). If you are looking for the opportunity to change lives in your community through one-on-one brain training, please visit www. learningrx-franchise.com (United States) and www. brainrx.com (International). To set up an demo call to learn more about our programs and business opportunities, please call (719) 955-6708 or email sales@learningrx.com.

GIBSON INSTITUTE OF COGNITIVE RESEARCH

Current Research D

Cognitive and MRI Outcomes in a Severe Traumatic Brain Injury Case Study

The mission of the Gibson Institute is to conduct empirical research on LearningRx and BrainRx cognitive training programs and assessments, and to communicate the latest research findings to the education and cognitive science communities. Further, our mission includes providing opportunities for students, faculty, and researchers to participate in research projects that utilize our cognitive training and assessment instruments. Finally, our mission is to inform the practices of cognitive trainers through rigorous testing of training programs and procedures in both the laboratory and ecologically-valid training environments.







AFTER LEARNINGRX

MRI images of the Default Mode Network (DMN)

58-year-old male with severe brain injury started LearningRx training 8 years after his accident. The scans show his Default Mode Network (DMN) before and after 60 hours of LearningRx one on one brain training. Results from the Woodcock Johnson IV -Tests of Cognitive Abilities showed increases in IQ score of 22 points, from 111 to 132. He also noted the following improvements: problem-solving & focus, staying on task is easier, motivation for life is back, no longer on Aricept for memory, returned to high-level career field.

















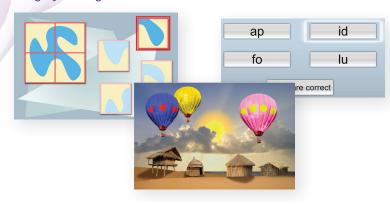
THE GIBSON TEST of Cognitive Skills (Version 2) is a computer-based screening tool that informs clinicians, teachers, and parents about performance on tasks that measure 1) short-term memory, 2) long-term memory, 3) processing speed, 4) auditory processing, 5) visual processing, 6) logic and reasoning, and 7) word attack skills. Some key features of the test:

- · Assesses seven major cognitive skills
- · Test available in 21 languages
- The only online digital test that includes Auditory Processing assessment (including blending, segmenting, and analysis of sounds)
- Includes detailed, patient-ready report
- Available at discounted, wholesale pricing (see below)
- Please email sales@learningrx.com to request a free digital Gibson Test of Cognitive Skills





Images from Digital Gibson Test



To read peer-reviewed research on the Gibson Test of Cognitive Skills, please visit gibsonresearch.org/research-areas/research-summaries.

We offer wholesale pricing for the Gibson Test. Retail Price is \$97.00, but with wholesale pricing:

- 10 for \$100 (\$10 each)
- 100 for \$600 (\$6 each)
- 500 for \$2000 (\$4 each)

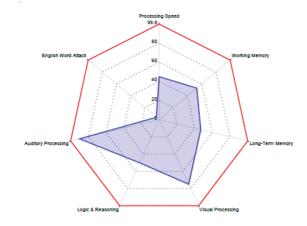
The Gibson Test of Cognitive Skills

These tests are from The Gibson Test of Cognitive Skills. They measure important underlying skills that are the foundation for fast, efficient learning and performance. These tests measure Long-Term Memory Working Memory, Visual Processing, Logic & Reasoning, Auditory Processing, Processing Speed, Attention and English Word Attack skills.

Skills Tested	Description	Age Equivalent	+/- AE	Standard Soore	Percentile Rank
Long-Term Memory	The ability to store information and fluently retrieve it later in the process of thinking.	6.9	-0.2	99	47 - Average
Working Memory	The ability to hold information in immediate awareness while performing a mental operation on it.	7.1	0	101	53 - Average
Visual Processing	The ability to perceive, analyze, and synthesize visual patterns, including the ability to store and recall visual images.	7.7	+0.6	110	75 - Above Averag
Logic & Reasoning	The ability to reason, form concepts, and solve problems using unfamiliar information or novel procedures.	7.0	-0.1	100	50 - Average
Processing Speed	The ability to perform cognitive tasks, particularly when measured under pressure to maintain focused attention.	6.9	-0.2	98	45 - Average
Auditory Processing	Phonemic Awareness, the ability to analyze and manipulate speech sounds; crucial underlying skill for reading and spelling.	8.3	+1.2	119	90 - High
English Word Attack	The knowledge of, and application of, sound codes in order to pronounce unknown words.	5.2	-1.9	74	4 - Very Low
Attention Cluster	composite score of sustained and lective attention skills representing the sillty to focus and stay on task.			100	50 - Average
Composite IQ	A composite score of six core cognitive skills representing overall cognitive ability.			105	
0-10	11-25 26-39 4	40-60 6	51-80	81-94	95-100

The Gibson Test of Cognitive Skills

The Radar Graph below shows a comparison of current skill set (in blue) to the 99.9th percentile (in red)



Sample Patient-Ready Report