

What is NeuroCoach®?

For NeuroDevelopment

NeuroCoach for NeuroDevelopment

The NeuroCoach® Program for NeuroDevelopment focuses on helping individuals overcome brain-based dysfunctions that affects their cognitive abilities to mature, learn, socialize and act appropriately, think clearly, pay attention, make decisions and develop their full potential.

The NeuroCoach® BrainyArcade® for NeuroDevelopment Program starts with a detailed neuro-assessment and evaluation, NeuroCodeX®, which analyzes over 300 brain functions and related brain systems. The analysis concentrates on how those abilities or disabilities affect the person's specific brain performance and subsequent behaviors or expressions. The assessments utilize FDA approved diagnostics and neuro-imaging techniques, analyzed by specialists in neurology, neurophysiology, and behavioral medicine.

Important measures that are computed include: cognitive abilities, brain speed of processing abilities, auditory processing, memory, retrieval of information, reflexes, brain maturation and behaviors based upon the brain's current condition.

NeuroCoach®

Those who participate in the NeuroCoach® BrainyArcade® for NeuroDevelopment program will be assigned specific brain based activities that are designed to strengthen the areas of the brain that are needed, based on the NeuroCodeX® Report of Findings. These activities focus on learning, IQ, development, social maturity, hyperactivity, memory and retrieval, impulsivity, academics, and behaviors.

Ultimately, NeuroCoach® will help strengthen the client's brain system to ensure greater resiliency of the nervous system, which in turn will allow the brain to efficiently and effectively develop appropriate cognitive abilities.

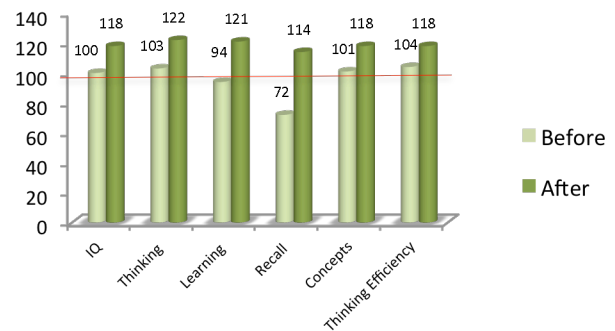
NeuroCoach® BrainyArcade® for NeuroDevelopment is a neuroengineered tool that provides targeted exercises and simultaneously monitors the client's brain performance during sessions. NeuroCoach® monitors the specific neuro-circuitry that was found to be at a deficit during the NeuroCodeX® Assessment. This training is instrumental in allowing the brain to develop and mature through the on-going use of targeted exercises.

Real-time responses and measurements are delivered to both the client as well as the therapist during each session. The live monitoring and recordings indicate whether or not the brain

circuits and brain regions are engaging appropriately during the assigned activities and whether the brain is experiencing the proper level of neuro-circuitry improved operation. In other words, making sure the brain performs and improves, as it should.

Improvements/Outcomes NeuroCoach®

Before & After NeuroCoach®



Group Averages
N=100 poly-substance use
Number of Sessions = 24

Before & After NeuroCoach®

