

WHAT TO EXPECT

The Neuroconnection will perform a Qualitative Electroencephalogram (QEEG) and interpret results to create a custom protocol to address the client's needs.

Following review of the results, The Neuroconnection will provide a three hour training session with you on how to use the equipment and administer neurofeedback. Once you are comfortable with running sessions, your "at home" training sessions will be monitored remotely by a neurofeedback technician for support and progress.

The Neuroconnection will provide all of the tools to run neurofeedback training at home, including:

- Laptop, fully installed with BrainMaster Neurofeedback Technologies© and Skype
- Atlantis amplifier and electrodes
- Head cap to guide with placements
- Basic equipment for training Home Unit Training manual



THE NEUROCONNECTION
1813 NORTH MILL STREET
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NAPERVILLE, IL 60563

the
Neuroconnection
Brain Mapping and Neurofeedback

@ Home Training Program



What is Connectivity Guided Neurofeedback?

Many neuropsychological symptoms are the result of the neuronal messenger delivery system not functioning optimally over regions of the brain. Ensuring accurate measurement of these neuropathways and their functioning using QEEG analysis is of utmost importance. NeuroRep, a multivariate coherence measurement provides accurate assessment for training symptoms because it is the only QEEG tool that takes into account the three dimensional characteristics of the brain when measuring distances of the EEG waveforms. Using NeuroRep, Connectivity Guided Neurofeedback can improve the symptoms associated with mood disorders, learning difficulties, attention deficits and Autism by improving the neuronal pathways. These improvements can be quantified in pre and post training maps.

About The Neuroconnection

The Neuroconnection uses an advanced form of Neurofeedback called "Connectivity Guided Neurofeedback", which is grounded in research and produces positive and lasting results.

Our Mission Statement: To provide quality, personalized care using the most up-to-date and researched neurofeedback methods to empower adults and children to reach their optimum potential.



@ Home Training

Our Home Training option allows you to train daily in the comfort of your home, saving you time, gas and trouble. At home training is great for people who find it a struggle to get to our office because of physical restrictions, or due to schedule inflexibility and distance.

The Neuroconnection will:

- Administer and read the brain map
- Create the custom protocol
- Load all software & protocols in the system
- Provide training regarding how to run the sessions
- Remotely monitor sessions
- Closely track client's progress



Our Results

The results The Neuroconnection has achieved using Connectivity Guided Neurofeedback include:

- Increased focus and attention
- Improved processing speed
- Mood stability
- Decreased anxiety
- Decreased impulsivity
- Improved social pragmatics
- Increased reading comprehension
- Improved ability to transition
- Improved receptive and expressive language
- Improved overall academic achievement

Parent Testimonials

"Neurofeedback has saved our son's life. He is coming out of his shell and no longer has dark moods. There is a marked decrease in his anxiety and panic attacks, so much so that his doctors have discontinued his medication. Kyle can keep up in class and is now getting A's in his college courses."

Jane, mother of 20 year-old Kyle diagnosed with learning disabilities and mood disorder, participant in *The Neuroconnection @home training program*

"Even his teachers are noticing a change. He's become very expressive, more present, even his eyes are engaged as he speaks."

Marie, mother of 11 year-old Max diagnosed with PDD-NOS, participant in *The Neuroconnection @home training program*

"Connectivity Guided Neurofeedback was life changing for my son Ben. The brain training improved his focus, listening skills, his empathy and apathy to situations and he is now on the honor roll."

Tracy, mother of 11 year-old Ben, diagnosed with Aspergers, participant of *The Neuroconnection @home training program*