

Neurofeedback

Neurofeedback is a type of therapy that maps the activity of the brain to understand how different patterns of activity might affect emotions and behavior. It has been used to treat several common disorders such as ADHD, depression, anxiety, traumatic brain injury, and even stroke.

During a neurofeedback session, sensors are placed on the scalp, which measure the electrical activity in certain parts of the brain. This electrical activity is displayed on a computer, and a clinician uses the feedback to explain how the changes in brain activity may relate to changes in thoughts and feelings.

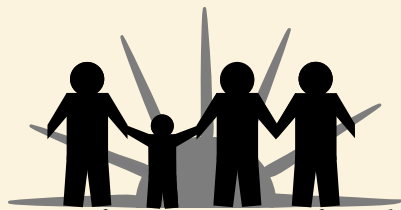
Neurofeedback is a form of brain training developed to help people improve brain functioning. Just as the body responds to physical training, it is hoped that learning to better regulate activity in certain parts of the brain will improve the regulations of thoughts and emotions. As the process is painless, patients are excited to learn about one of the most complex organs of the human body—the brain.





Benefits:

- Not harmful to the body
- No medications
- May work in persons when traditional therapy and medications have failed
- Individuals have reported success in treating depression, anxiety and Attention Deficit Hyperactivity Disorder
- Indications support successful treatment for treating Post Traumatic Stress Disorder and Autism
- Successful in treatment of health concerns such as traumatic brain injury, stroke, pain disorder, chronic fatigue, seizure disorders and sleep disorders



System of Care- Community for Early Signs and Symptoms