#### **Neurofeedback in Practice**

- Neurofeedback sessions are booked for one-hour appointments
- Each session consists of neurofeedback training and individual therapeutic support
- Multiple sessions (2-3 per week) are recommended, as the sooner treatments are completed, the sooner the benefits are realized
- The first noticeable improvements are usually seen after 10-20 sessions

#### **Our Services**

- Quantitative EEG (QEEG) assessments ("brain mapping") for comprehensive diagnoses of neurobiological disorders
- Sleep assessments to monitor blue light exposure and sleep quality
- Personalized QEEG-based neurofeedback integrated with psychotherapy for ADHD, ADD and insomnia
- Neurofeedback for ADHD and sleep difficulties

#### **About Us**

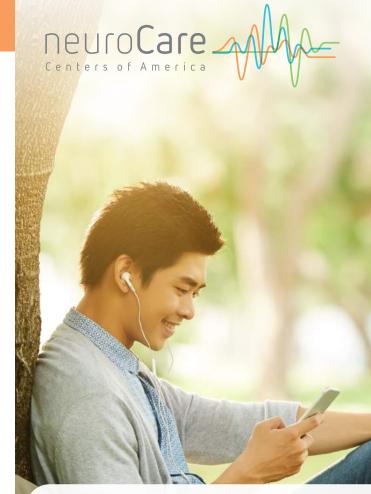
neuroCare Centers of America is part of an international network of centers of excellence dedicated to helping patients suffering from neuropsychiatric illnesses that have not been helped by traditional medication management.

neuroCare Centers of America has partnered with Long Island NeuroCare Therapy, Long Island's premier psychiatric services group to provide state-of-the-art depression and ADHD/ADD care for patients not helped by, intolerant of or contraindicated for psychotropic medications.

### Call a treatment center near you to make an appointment:

1739-A North Ocean Avenue Medford, NY 11763 631-714-4100

121 Broadhollow Road, Suite 125 Melville, NY 11747 631-923-2772



# **Drug-free Treatment for ADHD**

We provide an effective treatment for ADHD and sleep problems without the use of medication.

Discover how neuroCare Centers of America is using the world's most advanced treatment techniques to change lives.

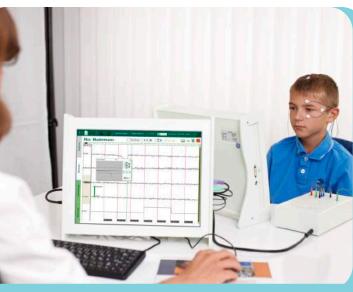
We do more than symptom improvement, we can get patients truly well.

longislandneurocaretherapy.com

## Neurofeedback for ADHD and Sleep Difficulties

Personalized neurofeedback is a safe and effective form of therapy for adults and children seven years of age and older with inattention, hyperactivity or sleep difficulties, and it's a proven alternative to medications.

Patients receive individually tailored treatment based on a detailed assessment. As a result, the majority of patients experience significant improvement in behavior and sleep.



#### How Does it Work?

Neurofeedback measures brain activity via electrodes placed on the scalp, visualizing the activity on a monitor.

This technique allows a person to learn how to control brain activity in response to the feedback on the screen.

Over a gradual learning process, the brain is rewarded for changing its activity to normal patterns, which result in improved behavior.

#### Why Personalized Care?

The underlying causes of inattention, hyperactivity, impulsivity or sleep difficulties are not the same in all people. Therefore, in our approach, we customize treatment plans to the brain characteristics of each patient.

#### How We Personalize

- Comprehensive intake assessment
- Sleep assessment
- Quantitative EEG examination
- Neuropsychological assessment

From these assessments we can determine a neurofeedback treatment plan that will have the most positive sustainable benefit.

#### **Treatment Course Timeline**

Creation of personalized treatment plan:

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1-2 weeks

Typical neurofeedback treatment course:

Follow up timeframe:

Newly learned skills typically begin to transfer to daily life after five sessions.

#### What are the Advantages?

- 100% free of any medication side effects
- Non-invasive (does not involve any surgery, anesthesia or sedation), which is important as it facilitates a treatment that is very safe¹
- Non-systemic (does not travel through the bloodstream like medication), which allows the therapy to be focused on the regions of the brain that need help
- Facilitates natural learning
- Unlike medications that can lose effectiveness over time, it provides long-term sustainable benefits
- Improves the quality of sleep

#### Who Can it Help?

- Adults, adolescents, and children seven years and older with inattention, impulsivity, hyperactivity problems or sleep problems
- Persons with ADHD/ADD
- Persons currently prescribed medications or recommended for the treatment of ADHD/ADD or sleep problems

(1) A staff member will discuss the risks of neurofeedback during the consultation before starting treatment.

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