

WHO NEUROPTIMAL® BENEFITS



Healing Arts Center
Branson, MO

CALL US TODAY TO SCHEDULE
417-334-6660

COGNITIVE IMPAIRMENT

ADHD, Memory Loss,
Alzheimer's symptoms



EMOTIONAL CHALLENGES

Migraines, Depression & Anxiety,
Addiction, Post-Traumatic Stress



OPTIMIZING PERFORMANCE

Improves focus and attention
Builds immunity to stress



WELLNESS AND PERSONAL GROWTH

Improves ability to cope with
life's daily challenges



BRAIN AGING

Memory Loss



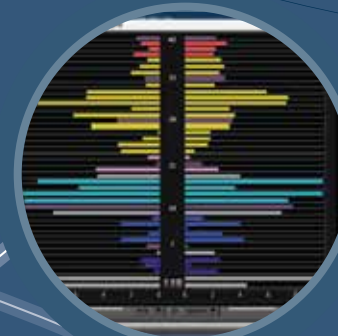
With the NEUROPTIMAL®
software, powerful and
safe transformation is
accessible to everyone!



NEUROPTIMAL®
ADVANCED BRAIN TRAINING SYSTEMS

*An Advanced
Neurofeedback Technology*

*Completely Non-Invasive
and Non-Directive*



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WHAT IS NEUROPTIMAL®

NEUROPTIMAL® is a neurofeedback system that interacts with your central nervous system to improve the potential the brain has to reorganize itself.

Neurofeedback is a type of biofeedback that measures brain waves to produce a signal that can be used to teach self-regulation of brain function.

Think of it like holding a mirror up to your brain.

NEUROPTIMAL® says to your brain, "this is what you are doing." If you do not want to do what your brain is seeing itself do, your brain will adjust itself and stop. The information your brain receives through Neurofeedback allows it to self-regulate for optimum efficiency.



HOW NEUROPTIMAL® WORKS

The brain uses different frequencies for different functions. All frequencies of brainwaves exist simultaneously, though their intensity changes depending on what the person's brain is doing at the time.

Problems occur when a person's brain cannot shift between one frequency of brainwave and another OR when a person needs to have one type of brainwave for their current task, and their brain cannot maintain that frequency without shifting to others.

NEUROPTIMAL® neurofeedback helps by making the brain function more efficiently. It creates conditions that cause the brain to stop making unwanted state-shifts, and to make intentional shifts easier by training the brain to not get stuck in certain states when it is not helpful.



When you have more control of your brain, it can result in:

FOCUSED ATTENTION
 STABLE MOODS & RESTFUL SLEEP
 PEAK PERFORMANCE IN:
 ACADEMICS MUSICAL PERFORMANCE
 ATHLETICS DAY-TO-DAY DEMANDS

A TYPICAL TREATMENT



Sensors that detect your brainwave activity are placed on the scalp and ears. The person is then given headphones which will play music during the session.

The sensors feed the activity into a computer which recognizes any minor instabilities in brainwave patterns.

If there is a shift in frequencies, then the NEUROPTIMAL® system will give the user feedback that this shift is about to happen by creating momentary pauses in the music. These pauses are so brief that the user does not notice them unless 3 or 4 happen at once.

The pauses in the music trigger the Orienting Reflex which brings the person's attention to what they are experiencing at that moment.

If this change is intentional, the person's brain will continue to make that shift and do whatever they intended to do; if the shift was not intentional, the brain will notice what is about to happen and stop it.

NEUROPTIMAL® never forces your brain to do anything. It simply provides information so your brain can regulate itself by deciding what it wants to do and what it wants to stop.