



Frequently Asked Questions

Addiction Recovery *For Families*

Q. What will the NeuroCodeX® Brain Map and Cognitive Analysis show?

A. NeuroCodeX® will help answer if the brain has been compromised and more importantly, if so, how it can be fixed or corrected.

More specifically, important questions can be answered:

- Is the individual relapse prone?
- How susceptible is the person to relapse triggers?
- Can the individual learn from experience (Reinforcement Learning)?
- What are the chances of recovery without further work/therapy?
- Does the individual's neuro-function play a role in staying sober or maintaining recovery?
- How much does the person's brain contribute to his/her condition?

Q. Does it show if the brain has been impacted or damaged? Will it show the effects of specific trauma or substance use?

A. The map indicates the effects of trauma on the brain's ability to process information, self-regulate, exercise self-control, perceptions, decision-making abilities, and judgment. As far as showing results of specific substance abuse or trauma, some electrical brain signatures are consistent, such as signatures of cannabis (marijuana) and alcohol abuse. But in general, trauma to the brain shows up as trauma. The brain measurements show broad differences rather than fine-tuned differences in trauma such as emotional trauma or blows to the head or substance abuse or health issues. In general, we see trauma that affects personalities, decision-making, impulse control, information retention, self-regulation, and memory.

Q. Why does my spouse/child/loved one need this?

A. NeuroCoach®, based on the NeuroCodeX® analysis allows the client to gain the greatest potential for full recovery. It is also offered to ensure the client will gain the most therapeutic value during their stay within the facility's program or other home based programs. NeuroCoach® for Recovery is one of the few addiction recovery programs that focuses on building and strengthening cognitive abilities. The program was designed to help overcome cognitive bias to drugs, alcohol, eating, gambling and other destructive habitual choices.

Q. What results can be expected?

A. Positive results are seen during and after completion of the program, including an increase in IQ (average of 15 or greater points in IQ after 20+ sessions) and increases in self-regulation, self-control, and impulse control. These changes directly affect the client's ability to think and become more resilient to stresses of everyday life. In other words: The client's brain and ability will be primed and ready to accept and accommodate the therapies provided by their therapists.

Q. Is this an evidence-based practice?

A. Yes, NeuroCodeX® and NeuroCoach® are evidence based. All instruments have been properly psycho-metrically developed and accepted as evidence based measures. Many were developed by the National Institute of Health (NIH), New York University Brain Research Lab, or are FDA approved. None of the measures are experimental. Effective applications of these tools, methods, and techniques have been peer-reviewed and proven with multiple target populations, including AD/HD, memory, depression, anxiety and substance abuse.