

Neurotrax

Neurotrax is a computerized application for brain wellness.

The brain is complex. It monitors the state of the body and its environment,

The brain not only controls the body's motion, but also performs many of the higher-level cognitive functions that allow us to think, plan, and accomplish tasks in our daily lives.

While it is true that most brain functions involve much coordination between different regions, we also know that certain brain functions can be tested separately. Neuropsychologists have defined a set of basic cognitive functions that underlie brain wellness.

Neurotrax involves patients taking user-friendly computer-based tests, whereupon results are then shared with the patient's doctor. Although testing is performed on a computer, patients are not required to know how to use one. Following the testing process, patients learn of their Neurotrax results during a scheduled discussion meeting with their doctor.

Neurotrax provides tangible information on current brain wellness across seven cognitive areas, resulting in patients and their families being more informed. The seven brain wellness areas Neurotrax focus on include:

- Memory
- Executive function (Thinking)
- Attention
- Visual spatial
- Verbal function
- Problem solving
- Working Memory

Neurotrax's test results are therefore used by doctors to help patients who might be worried about their memory, concentration, or thinking. Test results can show if there are any concerning issues with the patient's brain functioning, so that doctors can decide on the best way to help.

Neurotrax is a way to make sure your brain stays healthy and to identify problems early.