

Neurocognitive Testing

This computerized test is designed to help physicians understand patient's cognitive health by providing an assessment of the brain's electrical activity. Just like a physician taking the pulse to evaluate heart function, the system allows the physician to measure brain function to better understand memory loss, cognitive impairment, and other stress-related issues.



Based on proven principles of medical neuroscience, this system combines three clinically proven electrophysiological tests. By measuring brainwaves through electroencephalography (EEG), brain processing speed through event-related potentials (ERP), and heart rate variability through electrocardiography (ECG), the system creates a map of the patient's brain and heart function.

The system runs a simple and painless test that takes about 45 minutes in the physician's office. During the test, patient will wear an electroencephalography (EEG) cap, similar to a swim cap. The EEG cap is connected to a device that measures and wirelessly transmits your brain's activity to a computer. The system prompts the patient through a series of simple exercises on a computer. Once complete, the system wirelessly transmits the brainwave data for processing.

The report will contain objective data and brain maps to help the physician develop a care plan that optimizes individual brain function. This may include medication, nutritional supplements, neurotherapy, and other medical treatments.

If your patients are dealing with memory loss, cognitive impairment, and other stress-related issues, neurotherapy may be an important part of the treatment.

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National Medicare Allowable Fee Schedule

CPT	Description	Value
96138	Neuropsychological test administration	\$38.62
95816	EEG recording including awake and drowsy	\$371.72
95930	Visual evoked potential (VEP) testing	\$67.85
96132	Neuropsychological test evaluation by physician	\$136.42