THE HEAG PAIN MANAGEMENT CENTER, P.A.

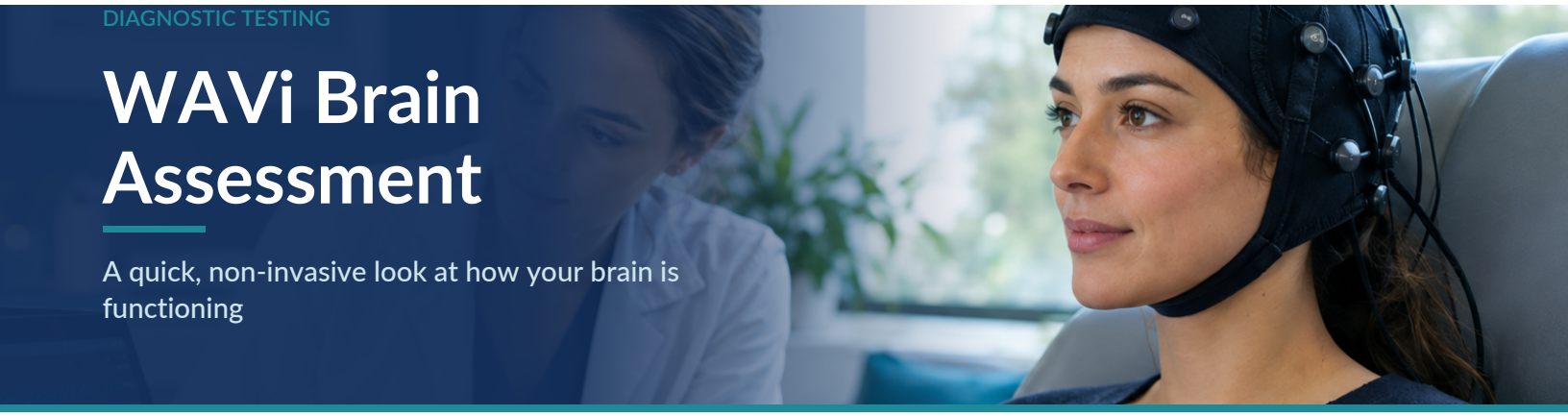
PATIENT INFORMATION

Improve Function. Restore Purpose.

DIAGNOSTIC TESTING

WAVi Brain Assessment

A quick, non-invasive look at how your brain is functioning



WAVi is an FDA-cleared EEG system that records your brain's electrical activity through a comfortable headset. It measures your brain-wave patterns, how quickly and strongly your brain responds to sounds (called the P300 response), and your reaction time. [1] Your HEAG physician reviews the results with your history and exam to understand your symptoms and track progress.

FDA-Cleared	Non-Invasive	Fast
510(k)-cleared EEG system	No needles or radiation	Testing in as little as 4 minutes

Why your physician may order it

- Memory or concentration concerns
- History of head injury or concussion
- A baseline to compare future results
- Brain fog or mental fatigue
- Chronic pain affecting sleep, mood, or focus
- Tracking your response to treatment

What to expect

1. **Setup.** A soft headset with sensors is placed on your head. No gel goes in your hair, and setup takes about 5 to 10 minutes. [2]
2. **Resting recording.** You relax and sit quietly with your eyes open, then closed.
3. **Listening task.** You hear a series of tones and press a button when prompted.
4. **Results review.** Your physician explains your report and next steps.

Good to know

WAVi is an aid to diagnosis. It does not diagnose a condition on its own, and your physician interprets the results together with your history, exam, and other tests. [1] The test is painless with no downtime. Coverage varies, so our staff will review costs with you first. Please arrive with clean, dry hair.

Ask about a WAVi brain assessment

Call (919) 220-0107

DURHAM
2609 N. Duke St., Suite 303-B, Durham, NC
Phone (919) 220-0107 | Fax (919) 220-7623

GREENSBORO
1305 W. Wendover Ave., Suite A, Greensboro, NC
Phone (336) 282-0132 | Mon-Fri 8:00 AM - 5:00 PM

[1] U.S. FDA 510(k) K213900: https://www.accessdata.fda.gov/cdrh_docs/pdf21/K213900.pdf [2] WAVi: https://wavimed.com/home-2/

This flyer is for general information and does not replace medical advice.