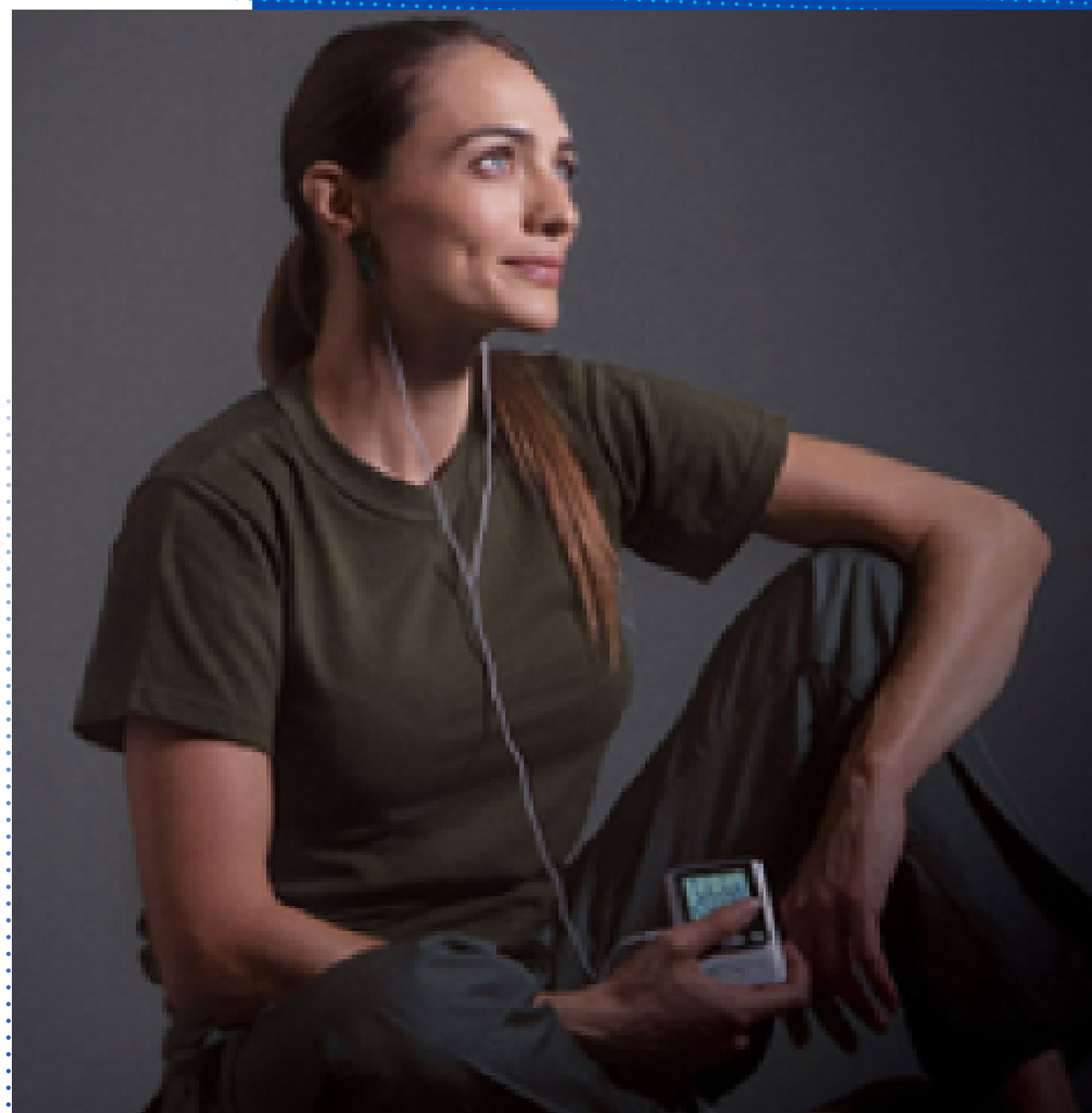


Are you a veteran of the 1991 Persian Gulf War? Do you suffer from chronic pain?

IF SO, RESEARCHERS AT THE VA ARE
CONDUCTING A RESEARCH STUDY
THAT MIGHT BE JUST THE FIT FOR YOU!



Study Title: **ELECTRIG**

EvaLuating Effects of Cranial Electrical
Stimulation Therapy with Responsive Imaging in
Gulf War Illness Pain and Comorbid Symptoms

PRINCIPAL INVESTIGATOR: Dr. Sheila Rauch

- The CES device uses **electrical stimulation applied to the ear to treat pain** & is used for 60 minutes/day for 6 weeks. You will be asked to complete a daily pain log.
- You will be evaluated before and after treatment with **questionnaires and physical function tests**
- You will undergo an **MRI of the brain** before and after treatment
- There are up to **4 in-person visits** and **weekly phone calls** for up to 13 weeks.
- There will be a small compensation for your time and effort while participating in this study.

This research aims to answer the question of whether **6 weeks of cranial electrical stimulation (CES) device usage** significantly improves pain that Gulf War Veterans may experience.

To qualify, you must:

- Be 40-80 years old
- Meet criteria for GWVI
- Have chronic pain for >90 days
- Be right-handed

We will not be able to enroll:

- Pregnant women Claustrophobic patients
- Patients with an implanted electrical device Patients with a history of seizures
- Patients with a history of drug abuse or uncontrolled psychiatric illness

For more information, contact the study team at:

(678) 427-2012



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