Modius Sleep Treats Chromic Insomnia

Featured in Brain Stimulation, this Non-Invasive, Non-Drug Device Improves Sleep in 4 Weeks

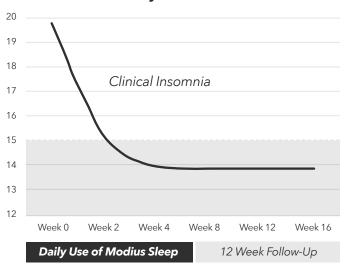
What is it?

Modius Sleep is the non-invasive, non-drug, physicianprescribed medical device that can help improve sleep for patients with chronic insomnia.

How the Technology Works

Neurovalens, the creators of Modius Sleep, is a global health-tech company that creates non-invasive neurostimulation technology used to treat a range of metabolic and neurological diseases. Modius Sleep works by using electrical vestibular nerve stimulation (VeNS) which is a non-invasive therapeutic method shown to improve chronic insomnia. The device sends a safe electrical pulse into the vestibular nerve, influencing the areas of the hypothalamus and brainstem that control circadian rhythm and sleep patterns.

Insomnia Severity



95% of clinical trial participants saw improved sleep in 4 weeks*

Operating Modius Sleep

Modius Sleep is a headset used in the comfort of a patient's home for 30 minutes each evening. It stimulates sleep neurons deep in the brain by delivering a small and safe electrical pulse through the neural pathway. Patients have reported a slight sensation and a gentle, relaxed sense of sway.



Clinical Trial Results Featured in Brain Stimulation

BRAIN STIMULATION

Published in the *Brain Stimulation* journal, a multi-center, double-blind, randomized, sham-controlled trial showed that after four weeks, the Modius Sleep group had a significantly greater reduction in Insomnia Severity Index (ISI) scores. Within the Modius Sleep group:

- 95% reported improved sleep
- Over 50% achieved a clinically meaningful ISI improvement
- Positive results were sustained after a 16-week review

FDA

Modius Sleep achieved medical device regulatory approval via FDA 510(k) clearance in 2023





neurovalens.com/ModiusSleep

Patients can visit this website for more information and to begin the qualification process.

*Individual results may vary. Indicated for adults age 22+