

# Modius Sleep Treats Chronic Insomnia

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

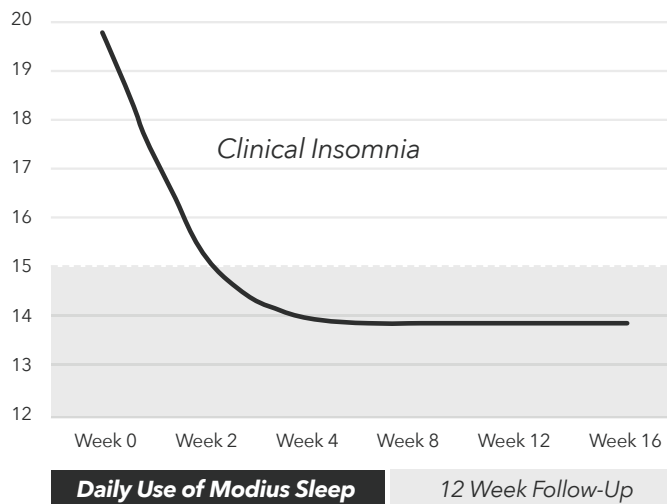
## What is it?

Modius Sleep is the noninvasive, non-drug, physician-prescribed 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 noninvasive 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 noninvasive 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<sup>1</sup>, 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

1. Curry, G. et al. *Brain Stimul* (2024)



**MODIUS  
SLEEP**

By **NEUROVALENS**  
Your Health, Our Technology



[neurovalens.com/ModiusSleep](https://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+