# Safe and Effective At-Home Tinnitus Treatment Technology

Lenire® is scientifically proven in a ground-breaking controlled trial to significantly reduce tinnitus severity leading to an overall improved quality of life.



# A New Approach to Treating Tinnitus

Tinnitus is a complex condition that affects 10 - 15% of the population. Tinnitus involves hearing, attention and emotion centers in the brain. Lenire uses bimodal neuromodulation to treat tinnitus, a combination of tongue and hearing stimulation. This paired stimulation retrains the brain to reduce the severity of tinnitus.

## What is the Lenire Device?

Lenire comes with three pieces of equipment:



#### Tonguetip®

A proprietary intraoral device that sits comfortably on the tongue that delivers mild and safe pulses to stimulate the tongue.



#### Controller

A lightweight handheld device that controls the time and intensity of the treatment.



#### Headphones

Audio customized to your hearing and tinnitus plays through Bluetooth Headphones to activate the brain's auditory nerve.

### **Customized Lenire Treatment Plans**

Your healthcare provider will customize Lenire and provide you with a tailored treatment plan.

# **Typical Treatment Plan**



#### **HEARING AND TINNITUS ASSESSMENT**

Visit a Lenire-qualified healthcare provider and learn if Lenire is the right treatment for you.



#### **LENIRE DEVICE FITTING**

The Lenire device is customized to your tinnitus and hearing profile.



#### **HOME USE**

Use Lenire daily as advised by your healthcare provider.



#### **FOLLOW UP 1**

Visit your provider to review progress.



#### **HOME USE**

Continue to use daily Lenire as advised by your healthcare provider.



#### **FOLLOW UP 2**

Visit your provider to review progress and discuss continued use of Lenire.

# Real World Patient Stories



"I can finally sleep in peace"

Florian, International Business CE



"It worked after a month"

Erlandas, Musician



"My tinnitus is much less distracting"

Òrla, Retired Tennis Hobbyist

Watch patient stories: www.lenire.com/patient-stories



# **Clinical Trial Takeaways**



of 500+ participants across three successful clinical trials would recommend Lenire.<sup>1,2,3,4</sup>



of those with moderate or worse tinnitus had a meaningful reduction in tinnitus severity with Lenire after 6-weeks when 6-weeks of audio-only therapy had minimal impact.<sup>4</sup>

Zero

serious adverse side effects related to Lenire were reported, validating the safety of the device.

204

real world patient results closely match clinical trial data.

One

bimodal neuromodulation tinnitus treatment device granted approval by the FDA following a controlled clinical trial – Lenire.

# Is Lenire suitable for you?

Lenire is for adults over the age of 18 with subjective tinnitus. Lenire must be recommended by a trained professional.

#### **Contraindications**

Lenire is not suitable if:

- You have a pacemaker, defibrillator or any other active implantable device.\*
- You are pregnant.\*
- You have epilepsy or any other condition that may result in loss of consciousness.\*
- You have any condition that causes impaired sensitivity of the tongue.\*\*
- You have oral cavity inflammation, sores or lesions that may contact the Tonguetip.\*\*
- You have any intermittent or chronic neuralgia in the head and neck area.\*
- If you have Meniere's disease.\* Lenire use has not been evaluated for Meniere's disease.
- If you have objective source tinnitus.
- In the presence of oral piercings.

# **Frequently Asked Qustions**



# Can I purchase Lenire over the counter?

No. Lenire is customized and can only be administered by a qualified healthcare professional after a consultation.



#### **How Long is Lenire treatment?**

Lenire should be used for two 30-min sessions daily for at least 6-weeks.



#### Was Lenire's trial controlled?

Yes. Lenire designed TENT-A3 with the FDA's guidance and found bimodal neuromodulation to be a safe and effective treatment.



# **About Neuromod Devices**

Neuromod U.S.A. Inc. is a wholly owned subsidiary of Neuromod Devices Ltd. headquartered in Illinois.

Neuromod specializes in the design and development of neuromodulation technologies to address the clinical needs of underserved patient populations who live with chronic and debilitating conditions.

Neuromod's tinnitus treatment device, Lenire, is the first non-invasive bimodal neuromodulation device shown to soothe and relieve tinnitus in a controlled large-scale clinical trial. As a result, Lenire is the first treatment device of its kind to be granted De Novo FDA approval.



Neuromod Devices Limited, Rainsford Street, Dublin, D08 R2YP, Ireland

> Website: www.lenire.com Phone: +353 1 253 1444