



# VILIM ball

**Breakthrough device for  
tremor reduction**



# WHAT IS VILIM ball?

VILIM ball is a state-of-the-art non-invasive handheld medical therapeutic device providing neuromodulation therapy and able to temporarily reduce hand tremor.

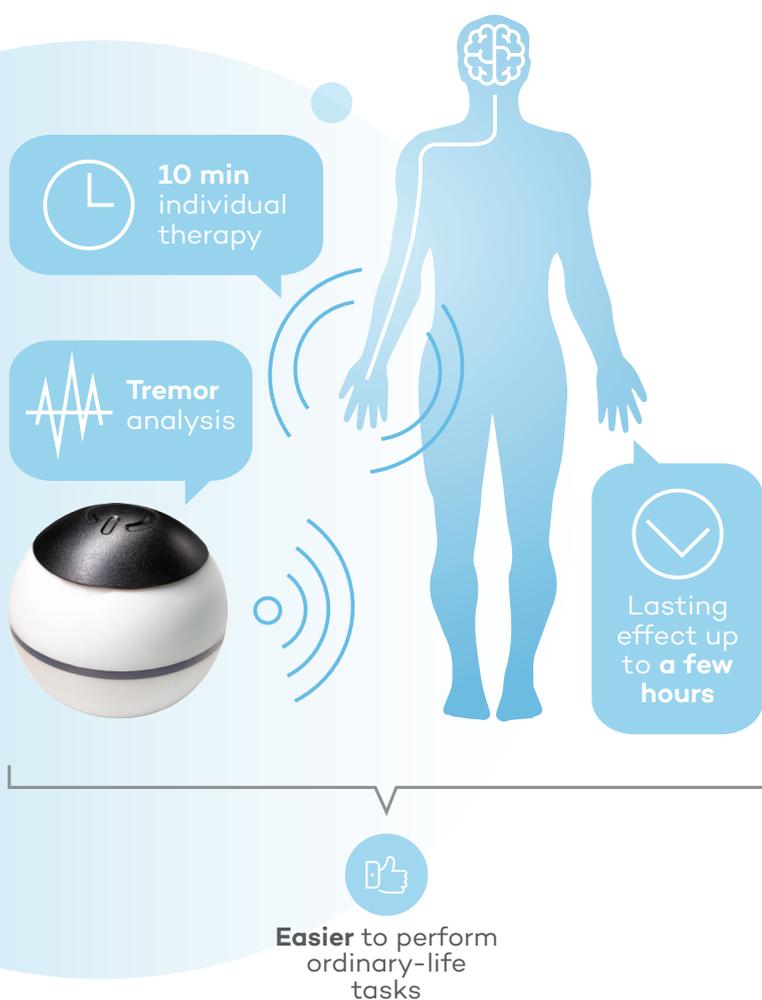
It is the first and the only one CE0197 certified medical class 2a therapeutic device for hand tremor reduction in EU. It was designed to relief Essential tremor symptoms and allow patients to perform daily activities easier.

## HOW TO USE IT?

The proposed therapy time is 10 minutes per hand, three times daily, at intervals of 4 hours. To evaluate efficacy for each patient the device should be used for at least 14 days.

## PERSONALIZED JUST FOR YOU

VILIM ball is the first and the only CE marked medical device for hand tremor reduction. Device implements artificial intelligence (AI) algorithms which analyzes tremors and adapts to each patient individually.



## HOW DOES IT WORK?

The device's working principle is based on brain stimulation through mechanical vibrations.

The artificial intelligence algorithm analyzes hand tremors and adapts the therapy to each patient individually.



Please scan the **QR Code** for more information.

# WHY VILIM ball?

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-  **CERTIFIED:** The certificate means that the therapeutic device is safe & effective for patients with Essential tremor and meets all applicable European Union standards as a medical device.
-  **PERSONALIZED:** The artificial intelligence (AI) algorithm analyzes hand tremor and adapts therapy for each patient individually.
-  **FAST RESULTS:**  
The effect is felt immediately after the therapy.
-  **EASY TO USE:** Therapy starts when the button cap is pressed. It stops automatically when the full therapy time is reached.
-  **LASTING EFFECT:**  
The effect can be felt for up to 4 hours.
-  **NON-INVASIVE:** This type of device is generally preferred when possible due to their lower risk and greater convenience for patients.
-  **LIGHTWEIGHT AND INCONSPICUOUS:**  
Ideal to use in public.
-  **AFFORDABLE:**  
The only medical device in this price range.
-  **FITS BOTH HANDS:** VILIM ball can be used for both hands if there is no significant difference in hand tremor between the left and right hand.
-  **RECHARGEABLE:**  
The device is rechargeable by an easy to connect magnetic charger.

## MOBILE APPLICATION FOR HAND TREMOR MEASUREMENT

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To monitor the effectiveness of your treatment with the VILIM ball, please download our mobile application - STEADY HANDS. It is a tremor meter, which can measure the stability of your hands by objective scientific methods and modern artificial intelligence algorithms.

### This app:

- Can help to identify the origin of hand tremors.
- Monitor your tremor progress during treatment.
- Identify areas for improvement.

• It is currently free and you can download it from: •



Download on the  
**App Store**



GET IN ON  
**Google Play**



# REVIEWS



“VILIM ball is awesome! I use it in my clinic “Better Brain & Body” and I have one at home for my husband who has Essential tremor”

– *Functional Neurologist Dr. Alicia M. Brown, North Carolina*



“I am amazed how VILIM ball made me feel! I have ET for all my life, and now I have none or very little head, internal tremors, no voice, full-body tremors, and my hands has just very slight tremor. I feel just as good as cured.”

– *Nichole Wilton (Not So Shakey Nan), Australia*



“Vibration Therapy in Tremor has a very long tradition. Until now, the devices used for this treatment were too big and too bulky. With the VILIM ball, we now have a handy device that can be used anywhere for modern personalized treatment.”

– *Neurologist Dr. Dieter Volc, Austria*



“The VILIM ball allows me to reduce my tremor effectively, quickly, and unobtrusively at any place and at any time. It is small, handy, chic, works quietly and most importantly: Absolutely free of any chemistry and without any side effects! I especially like the ease of use, I can always carry it with me in my handbag.”

– *Britta Sprick, Germany*

# REFERENCES

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- 2 SAGGINI, R., ET AL. VIBRATION IN NEUROREHABILITATION: A NARRATIVE REVIEW. MEDICAL RESEARCH ARCHIVES, 5(11), 2017.
- 3 HAAS, C., ET AL. ‘THE EFFECTS OF RANDOM WHOLE-BODY-VIBRATION ON MOTOR SYMPTOMS IN PARKINSON’S DISEASE’. NEUROREHABILITATION, VOL. 21, NO. 1, PP. 29-36, 2006.
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