# Want to help your MDD patients?

MagVenture TMS Therapy could be the solution.



- Non-invasive, no anesthesia
- Free from common drug side effects
- CE approved and FDA cleared
- Excellent response and remission rate











### What is Transcranial Magnetic Stimulation (TMS)

TMS is indicated for use in people with major depressive disorder who have not responded to antidepressant medication.\* TMS has been recommended by the American Psychiatric Association since 2010 and approved by the UK National Institute of Health and Care Excellence (NICE) in 2015.

MagVenture TMS Therapy consists of repeated cycles of TMS followed by rest periods. Diagnosis and initial session is performed by a licensed physician. The remaining treatment sessions will typically be conducted by trained staff under the supervision of the physician.

TMS is non-invasive and does not require any anesthesia. As there is no recovery period, people can immediately get back to their usual activities.

#### The effectiveness of TMS



TMS in 10 seconds

Blumberger et al, 2018, The Lancet

|                       | Anti-<br>depressants | TMS           |
|-----------------------|----------------------|---------------|
| Anxiety               | •                    |               |
| Blurred vision        | •                    |               |
| Diarrhea/constipation | •                    |               |
| Dizziness             | •                    | • (transient) |
| Dry mouth             | •                    |               |
| Feeling sick          | •                    |               |
| Headache              | •                    | • (transient) |
| Insomnia/drowsiness   | •                    |               |
| Nausea                | •                    |               |
| Scalp pain            |                      | • (transient) |
| Sexual dysfunction    | •                    |               |
| Shaking/trembling     | •                    |               |
| Sweating              | •                    |               |
| Weight gain           | •                    |               |

## The effectiveness of 3<sup>rd</sup> level antidepressants

16.8%

13.6%

achieve remission

of their symptoms

respond to the treatment

Rush et al, 2006, Am J Psychiatry

During treatment, magnetic pulses are delivered through a magnetic coil to stimulate nerve cells in the part of the brain controlling the mood.

Repeated stimulation of this area of the brain can have an antidepressant effect on people suffering from major depressive disorder.

Does not affect cognitive function
Patients are able to resume daily activities right

Non-invasive treatment - no anesthesia

TMS: Transcranial Magnetic Stimulation An alternative to antidepressants

Series of pulsed magnetic stimuli to the brain

CE approved\* and FDA cleared\*\* for the treatment of MDD

Free from common antidepressant drug side effects

- after treatmentMay be used with or without antidepressants
- (determined by physician)
- For use in outpatient settings
- Maintenance treatment if needed

Cautions:

TMS treatment may not be effective or appropriate for all your MDD patients. Even though TMS has very few side effects compared to antide pressants, additional side effects may occur. Treatment should only be carried out by licensed physicians or educated technicians supervised by physicians. Please consult MagVenture and relevant scientific literature to learn more about the treatment and any potential risks.

Depending on your situation and how many patients you expect to treat per day, we have the right solution for you. We provide treatment solutions from entry-level – with smaller systems ideal for start-up or small clinics – as well as more advanced high-performance solutions suited for a very high patient throughput.



#### **13 <b>reasons** why MagVenture TMS Therapy could be the solution for you:

- 1. Proven track-record of treatment efficacy, usability, and quality
- 2. High patient throughput liquid cooled TMS coil
- 3. Easy to use, including pre-defined treatment protocols
- 4. Simple and accurate treatment spot determination
- 5. Cloud-based patient management system
- 6. Upgradable for possible future treatment protocols
- 7. System setups for any practice size
- 8. Affordable financing options and fast return on investment
- 9. Onsite installation and guidance
- 10. Onsite training of staff
- 11. Ongoing technical support
- 12. Marketing support
- 13. Represented in 50+ countries

#### Manage, treat, track, and report with MagVenture's Patient Management system

Spend more time on your patients and less time on administration: With MagVenture's Patient Management System you can easily and safely manage patient data, track treatment, and generate reports for reimbursement purposes. All done in a user friendly system and developed in accordance with cyber security guidelines and major data safety regulations, including GDPR and HIPAA.

#### Who is MagVenture?

MagVenture is a Danish medical device company, established in 2007, specializing in non-invasive magnetic stimulation systems for the treatment of major depressive disorder.

As we are founded in research, we have collaborations with most of the leading TMS researchers in the world, in the areas of neurophysiology, neurology, cognitive neuroscience, rehabilitation and psychiatry. Our advanced series of coils and magnetic stimulators are sold on the world market through direct sales subsidiaries in Germany, the UK and the USA, and through a global network of distributors in Europe, Asia, Middle East and the Americas.

#### **Indications for use**

\*MagVita TMS Therapy<sup>®</sup> is CE approved for: "Treatment of Major Depressive Disorder in adult patients who have failed to achieve satisfactory improvement from two prior antidepressant medications, at or above the minimal effective dose and duration in the current episode."

\*\*MagVita TMS Therapy<sup>®</sup> is FDA cleared for: "Treatment of Major Depressive Disorder in adult patients who have failed to receive satisfactory improvement from prior antidepressant medication in the current episode."

#### How to get started

All you need besides the TMS equipment is a dedicated treatment room and trained personnel. We will help you with everything from selecting the right system for your needs, with financing options or leasing (if preferred), as well as full installation and training of you and any staff you might have.

Let's help you, help your MDD patients! To find out more, please contact us at info@magventure.com

#### MagVenture A/S

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Fighting depression. Together.

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