

**APPROXIMATELY 58% OF
PATIENTS WITH TREATMENT
RESISTANT MDD RESPOND
POSITIVELY TO TMS THERAPY.¹**

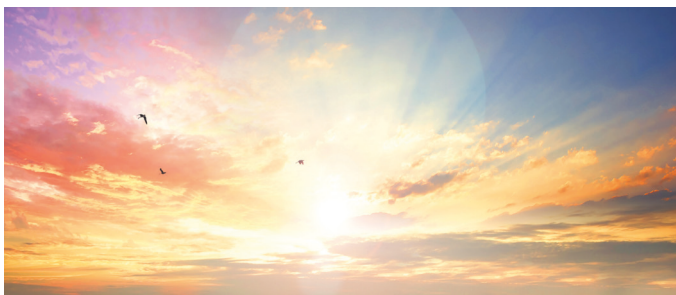
TREATMENT RESISTANT DEPRESSION

If you have depression but have had no progress with talk therapy, your medication is not working or the side effects are intolerable; you may have what is known as treatment resistant depression.

FEEL LIKE YOURSELF AGAIN

Living with depression is hard, but Major Depressive Disorder (MDD) can be especially painful when one treatment after another doesn't help. You lose hope. Will you ever feel better?

Finding the right treatment can take time but TMS may be the treatment that will make you **feel like yourself again.**





UNCOVER THE **REAL YOU**

**ASK YOUR DOCTOR ABOUT MAGSTIM
TMS THERAPY TODAY**

Magstim® is the brains behind TMS and our equipment is used in the majority of clinical studies worldwide.

1. Carpenter LL, Janicak PG, Aaronson ST, Boyadjis T, Brock DG, Cook IA, et al. Transcranial Magnetic Stimulation (TMS) for major depression: a multisite, naturalistic, observational study of acute treatment outcomes in clinical practice. *Depress Anxiety* 2012;29:587–96.

2. Rossi, S., Hallett, M., Rossini, P. M., Pascual-Leone, A., & Safety of TMS Consensus Group (2009). Safety, ethical considerations, and application guidelines for the use of transcranial magnetic stimulation in clinical practice and research. *Clinical neurophysiology : official journal of the International Federation of Clinical Neurophysiology*, 120(12), 2008–2039. doi:10.1016/j.clinph.2009.08.016

The FDA grants clearance to manufacturers to market devices for specific indications, after safety and efficacy have been demonstrated, by issuance of either a 510(k) or PMA clearance.

REDISCOVER THE COLOR OF LIFE

with **magstim**[®]
TMS THERAPY



DEPRESSION MEDICATION NOT WORKING?

**HAVE YOU HEARD OF TRANSCRANIAL
MAGNETIC STIMULATION (TMS) THERAPY?**



Safe and effective
Minimal side effects
Non-invasive
No anesthesia
Outpatient treatment

Accepted by insurance providers including
Medicare

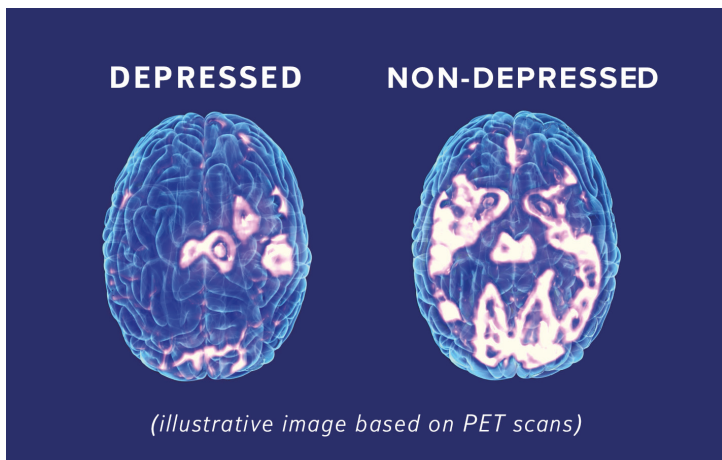


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WHAT IS TMS?

Transcranial Magnetic Stimulation (TMS) is a series of repetitive, brief and highly focused magnetic pulses, designed to stimulate brain cells.



HOW DOES IT WORK?

In depressed patients, the electrical activity in certain areas of the brain is shown to be reduced.

TMS targeted in these areas, reawakens these cells, increasing brain activity to appropriate levels.

TMS is **non-invasive** and has **very few side effects**.

WHAT IS THE DIFFERENCE BETWEEN TMS AND ANTIDEPRESSANTS?

TMS is typically prescribed when antidepressants have failed, or the side effects are intolerable.

Antidepressants are systemic, which means that the medication is absorbed into the blood stream. This can cause numerous side effects. TMS is a non-invasive, outpatient procedure with no systemic side effects.

COMPARING DEPRESSION TREATMENTS AND SIDE EFFECTS

	Anti-depressants	ECT	TMS
Hospitalization		●	
Anxiety	●	●	
Blurred Vision	●		
Diarrhea / Constipation	●		
Dizziness	●	●	● Transient
Dry mouth	●	●	
Headache	●		● Transient
Insomnia / Drowsiness	●	●	
Nausea	●	●	
Sexual Dysfunction	●		
Weight gain	●		
Memory Loss	●	●	

POSSIBLE SIDE EFFECTS

TMS is a safe and well tolerated treatment that is not associated with any of the systemic side effects typically experienced with antidepressants. Clinical studies show that the most common side effects are mild to moderate scalp discomfort and mild headaches, both of which are short term².

WILL TMS BE COVERED BY MY INSURANCE?

TMS is covered by most insurance providers including Medicare (and also by Medicaid in some states). Prior authorization is typically required for insurance coverage - your physician will manage this process.

**Short-term transient side effects have been noted in some cases. There have been infrequent reports of seizures associated with TMS. The estimated seizure risk is 0.03% of treatment sessions, or <1% of patients²*

IS TMS AN OPTION FOR ME?

In the US, TMS therapy is approved for adults with Major Depressive Disorder (MDD), who have failed to achieve satisfactory improvement from prior antidepressant medication in the current episode.

This means that if you have been diagnosed with MDD and medications are not working, or the side effects are intolerable, you should ask your doctor about TMS.

Your current physician can refer you to a TMS provider to assess whether TMS is right for you.

WHAT MIGHT I EXPECT DURING MY TMS TREATMENT?

TMS is performed in a doctor's office or clinic. Treatment sessions last from 3 - 37.5 minutes and are typically performed 5 days per week, over a six-week period.

You will be seated in a comfortable chair, some measurements may be taken and you may be provided with earplugs.

Your doctor will position the magnetic coil on your head and treatment will begin. You may feel a moderate tapping on your head under the treatment coil and you will remain awake and alert throughout treatment.

Following your session, you will be able to drive home and you can resume normal activities for the rest of the day.

WHAT DOES TMS FEEL LIKE?

The magnetic coil which delivers TMS is positioned on the head. You will hear a clicking sound and feel a tapping sensation on your head when the magnetic pulses are delivered.