Why Choose Transcranial Magnetic Stimulation (TMS) therapy?

FDA Cleared

TMS Therapy devices have been approved by the FDA for the treatment of Major Depressive Disorder since 2008.

Non-Pharmaceutical

TMS therapy is non-systemic therefore is not associated with drug related side effects such as weight gain, drowsiness, sleeplessness, stomach upset or sexual problems.

Non-Invasive

TMS therapy does NOT involve surgery, insertion of intravenous lines or anything else put into your body.

Covered by Insurance

TMS therapy is covered by most major insurance providers including Medicare.

Outpatient Treatment

TMS therapy does not impair brain function, so patients can resume their usual routine within minutes after treatment.

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Bright Harbor Healthcare

Antidepressants not working?

Ask your doctor about Transcranial Magnetic Stimulation (TMS) Therapy.







Transcranial Magnetic Stimulation (TMS) & Antidepressants

- Antidepressants are systemic, which means that the medication is absorbed into the bloodstream. This can cause numerous side effects. TMS is a non-invasive outpatient procedure with no systemic (drug related) side effects.
- TMS is typically prescribed when antidepressants have failed, or when side effects are intolerable.
- TMS is a noninvasive outpatient procedure with no systemic (drug related) side effects.

Transcranial Magnetic Stimulation (TMS) vs. Electroconvulsive Therapy (ECT)

- Transcranial Magnetic stimulation (TMS) is a non-invasive and non-drug method to restore this balance.
- Transcranial Magnetic Stimulation (TMS) involves the use of short pulses of magnetic energy to stimulate nerve cells in the brain. These magnetic pulses are delivered to the area in the brain that researchers believe is responsible for emotional judgment and mood regulation.
- The rapid magnetic pulses created by the TMS system generate an electric current in the brain directly under the treatment coil. These electric currents cause neurons to fire and stimulate surrounding brain cells.

TMS is not ECT

- TMS is effective in the treatment of depression, ECT is associated with more side effects such as memory loss.
- ECT requires general anesthesia while the electric currents are passed through the brain to induce a seizure.
- TMS does not require any anesthesia and does not produce convulsions or seizures.
- After TMS patients may resume driving immediately.

Comparing Depression Treatments and Side Effects

Depressants	ECT	TMS
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^{*}Short-term transient side effects have been noted in some cases. There has been infrequent reports of seizures associated in TMS. The estimated seizure risk is 0.03%.

Scan here for a video about TMS



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