

## Your Veteran has been referred for TMS Treatment.

### What is TMS?

Transcranial magnetic stimulation (TMS) is a safe and effective treatment that uses MRI strength pulses to treat mood disorders like depression. TMS Treatment safely treats the Salience Network by strengthening your brain's ability to relay the signals and recruit important brain networks that regulate mood and behavior.

This concept is similar to physical therapy for physical rehabilitation, TMS uses repetition to build strength and get your brain in the habit of sending these signals on its own.

### Why is your patient being prescribed TMS?

The prescribing psychiatrist is recommending TMS treatment based on a diagnosis of treatment resistant depression. We find the best candidates of TMS Treatment respond with any combination of the following comorbid conditions:

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Anxiety            | <input checked="" type="checkbox"/> OCD                  |
| <input checked="" type="checkbox"/> PTSD               | <input checked="" type="checkbox"/> Binge Eating/Purging |
| <input checked="" type="checkbox"/> Substance Cravings | <input checked="" type="checkbox"/> Bipolar Depression   |

#### TMS vs. ECT

**TMS Treatment** is a non-invasive treatment that uses magnetic pulses to strengthen and reconnect specific networks in the brain responsible for emotional control. This is done in an outpatient setting, with little to no side effects, and patients are able to resume normal daily activities, like work after treatment as no anesthesia is required.

**ECT** is a intense procedure done in a hospital setting, where a patient is put under general anesthesia and electrical currents are passed through the brain for a brief controlled seizure.

While both are forms of depression treatment TMS is a completely different treatment than ECT.



### What to expect with TMS Treatment?

TMS Treatment is a total of 36 treatments based on improvement. It is 5 days a week for about 7 weeks. A patients treatment is less than 30 minutes a day. If the patient is currently on medication or in therapy, then we want them to continue the medication or therapy course as prescribed during TMS Treatment

#### Key Facts:

1. Outpatient Treatment with no downtime, Veterans can drive themselves to and from treatment.
2. No general anesthesia required, very tolerable
3. FDA Approved Treatment
4. Little to no side effects from treatment, the most common is a minor headache which typically goes away after the 2nd week of treatment.

#### Remission and Response Rates:

Over 70% of our patients report improvement in their depression and 57% of our patients achieve remission. Patients also often see significant improvement in:

- Ability to focus
- Sleep
- Cognition
- Memory
- Anxiety and other comorbid conditions

### Contact Us:

For more information regarding TMS Treatment please visit our website at [www.SalienceNeuro.com](http://www.SalienceNeuro.com)

For more information regarding this veteran and their treatment/recommendation for TMS Treatment please call their Patient Advocate \_\_\_\_\_ at \_\_\_\_\_