

TMS

TRANSCRANIAL MAGNETIC STIMULATION



VS



ANTI DEPRESSANTS

Transcranial Magnetic Stimulation (TMS) is a breakthrough treatment for depression. It's been clinically proven to be more effective than antidepressant medications in every way.

It is remarkably safe, has very few side effects, and only at BrainStim Centers, is performed under the supervision of a top neurosurgeon who is an expert in brain optimization.

MENTAL HEALTH FACTS

16 MILLION 16 million Americans experience a Major Depressive episode per year

1 in 20 Major Depression is the leading cause of disability worldwide

22.8% 22.8% of adults in the United States are experiencing at least one mental illness this year. That represents over 50 million people or almost 1 in 4 adults.

1 in 20 1 in 20 U.S. adults suffer from a serious mental illness. More than 50% of adults with Major Depressive Disorder are not receiving any treatment

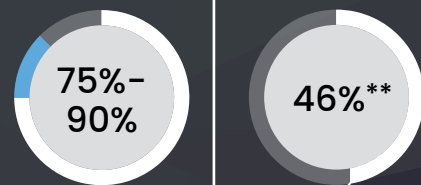
46 percent of Americans will meet the criteria for a mental health condition sometime in their life, and half of those people will develop a condition by the age of 14.



Symptoms of Depression: Loss of pleasure, overwhelming sadness, changes in appetite, disrupted sleep patterns, extreme fatigue, feelings of guilt and worthlessness, suicidal thoughts.

NEURO-NAVIGATED TMS vs ANTIDEPRESSANTS

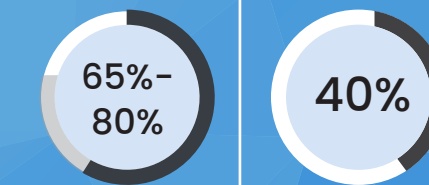
RESPONSE RATE*
*A 50% improvement in symptoms



Percentage shown is for first medication only. Rate significantly declines after the first medication.

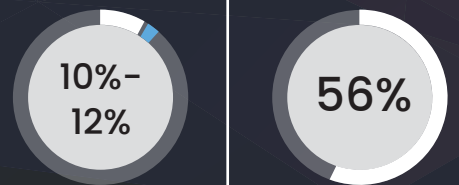
NEURO-NAVIGATED TMS vs ANTIDEPRESSANTS

REMISSION RATE
None or few symptoms remaining



NEURO-NAVIGATED TMS vs ANTIDEPRESSANTS

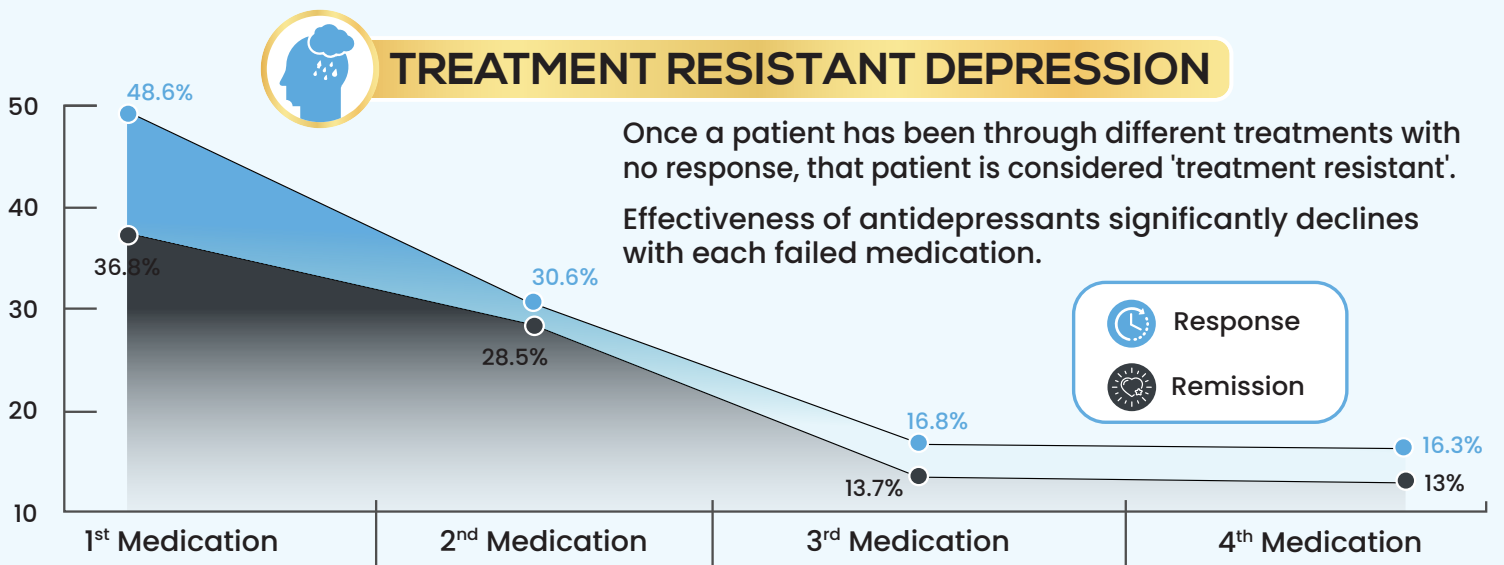
RELAPSE
A new episode of Major Depression



TREATMENT RESISTANT DEPRESSION

Once a patient has been through different treatments with no response, that patient is considered 'treatment resistant'.

Effectiveness of antidepressants significantly declines with each failed medication.



TMS

Transcranial
Magnetic Stimulation



Mild discomfort at treatment site
(typically goes away after 1-2 weeks)



SIDE EFFECTS

ANTIDEPRESSANTS



Sexual Dysfunction



Fatigue



Weight Gain



Cognitive Slowing



Emotional Dampening



Insomnia



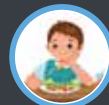
Constipation



Drowsiness



Confusion



Loss of Appetite



Blurred Vision



Headaches



Anxiety



HISTORY OF TMS



1985

Creation of the first TMS device



1990s

Studies confirm safety and effectiveness of TMS



2008

FDA approves TMS therapy in the United States



2010

2010-Treatment with TMS broadens to include other mental health disorders



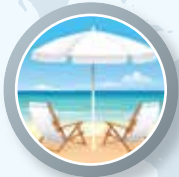
2013

Health Insurance companies start covering TMS in the United States



2025

BrainStim Centers opens Lancaster, CA location



2023

BrainStim Centers opens Cancun, Mexico location



2022

BrainStim Centers opens Calabasas, CA location



2019

BrainStim Centers opens Valencia, CA location



2017

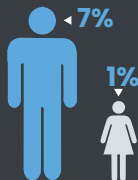
2017 Nexstim is FDA approved with Neuro-navigated TMS



DEPRESSION KILLS



50% of people who commit suicide suffer from major depression



Percentage of depressed individuals who die from suicide: 7% of men, 1% of women

TREATMENT FOR DEPRESSION SAVES LIVES

0.141%
Rate of suicides when treated



20%
Rate of suicides in untreated depression

BrainStim Centers, with locations in Calabasas and Valencia, California and Cancun, Mexico treat a variety of mental health conditions including



Depression



Anxiety



PTSD



OCD



ADHD



ASD



TBI



Tinnitus



Postpartum



Brain Fog



Insomnia



Cognitive Decline

To learn more about TMS and how we can help you optimize your brain function, visit our website at brainstimcenters.com

or call our main office at **310-895-7122**

We have experts ready to help you get insurance approval and started as soon as possible.

COVERED BY MOST INSURANCE

TMS is covered by Medicare, Triwest, Tricare and most private insurers for the treatment of major depressive disorder.



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