



BrainStim Centers offers Neuro-Navigated TMS to Valencia, Calabasas and Lancaster patients.

Neurosurgeon Mark Liker, MD, FAANS, FACS, is the founder and CEO of BrainStim Centers, a TMS Treatment center, located in Valencia, Calabasas & Lancaster, California and Cancun, Mexico.

Transcranial magnetic stimulation (TMS) is an FDA approved, noninvasive procedure that uses magnetic fields to stimulate nerve cells in the brain to improve symptoms of a variety of neurological and psychiatric conditions including depression, anxiety, OCD, ADHD, PTSD, ASD, TBI, tinnitus, cognitive decline, chronic pain and substance use disorder.

Our sophisticated diagnostic tools include an qEEG brain scan that reveals your brain wave function, activity, and performance. We also administer a comprehensive cognitive brain assessment. Finally, we utilize the most advanced brain imaging to identify and target the exact treatment location.

"As a neurosurgeon, I recognize that the accuracy of my equipment means the difference between an effective and an ineffective treatment. Our Brain MRI Navigated TMS offers the most advanced treatment available to target critical brain pathways which results in better outcomes for our patients."

No two brains are the same, so at BrainStim Centers, we approach each patient's condition with a personalized treatment plan for optimal brain health.

Benefits of TMS

1. Mood improvement: TMS therapy has been proven to effectively elevate mood in individuals struggling with depression. An individual who once felt hopeless and lacked energy may observe a noticeable increase in positive mood and motivation after several weeks of TMS therapy.

2. Increased motivation and energy: TMS therapy has the potential to boost motivation and energy levels in people with depression. For instance, a person who previously found it challenging to engage in daily tasks may discover they have increased energy and a newfound willingness to participate in activities after TMS therapy.

3. Decreased anxiety: TMS therapy can also aid in reducing anxiety symptoms. For example, a person who frequently suffered from panic attacks may find that their anxiety levels have significantly decreased after TMS therapy.

4. Improved sleep: TMS therapy has been shown to improve sleep patterns, leading to better rest and improved daily functioning. For instance, an individual who has experienced insomnia may find that they sleep more soundly and have a easier time falling asleep.

5. Reduced symptoms of depression: TMS therapy has demonstrated the ability to effectively reduce symptoms of depression, including decreased feelings of sadness, hopelessness, and worthlessness. For instance, An individual who once felt hopeless and struggled with self-esteem may notice a significant decrease in their symptoms of depression after TMS therapy.

6. Improved cognitive functioning: TMS therapy has been proven to enhance cognitive functioning, including attention, memory, and executive function. For instance, a person who previously struggled with concentration may find they are able to better focus and complete tasks more efficiently after TMS therapy.

7. Enhanced brain activity: TMS therapy has been shown to increase brain activity in the targeted areas of the brain, leading to improved mood and decreased symptoms. For example, a person who once struggled with low mood may notice increased brain activity in regions associated with positive mood and decreased activity in regions associated with depression after TMS therapy.

8. Avoidance of medication side effects: TMS therapy provides a medication-free treatment option, allowing individuals to sidestep the potential side effects associated with antidepressant medications, such as weight gain, sexual dysfunction, and nausea. For instance, a person who once struggled with side effects from antidepressant medication may find they can effectively manage their symptoms without medication after TMS therapy.



BRAINSTIM
CENTERS

Valencia Location:



28212 Kelly Johnson Pkwy,
Suite 215, Valencia, CA 91355



Calabasas Location:



23500 Park Sorrento, Suite #A4,
(Second Floor) Calabasas, CA 91302



Lancaster Location:



44151 15th Street West, Suite 210
Lancaster, CA 93534



TREATMENTS INCLUDE:

- ✓ Depression (MDD)
- ✓ Anxiety (GAD)
- ✓ Post Traumatic Stress Disorder (PTSD)
- ✓ Attention-deficit/hyperactivity Disorder (ADHD)
- ✓ Obsessive-compulsive Disorder (OCD)
- ✓ Autism Spectrum Disorder (ASD)
- ✓ Post Partum Depression (PPD)
- ✓ Traumatic Brain Injury (TBI)
- ✓ Tinnitus
- ✓ Chronic Pain
- ✓ Cognitive Decline
- ✓ Insomnia
- ✓ Brain Optimization
- ✓ Substance Use Disorder (SUD)

Phone : **(310) 895-7122**

Fax : **(866) 471-2949**

✉ info@brainstimcenters.com

🌐 www.brainstimcenters.com

VISIT
OUR WEBSITE
SCAN QR CODE

