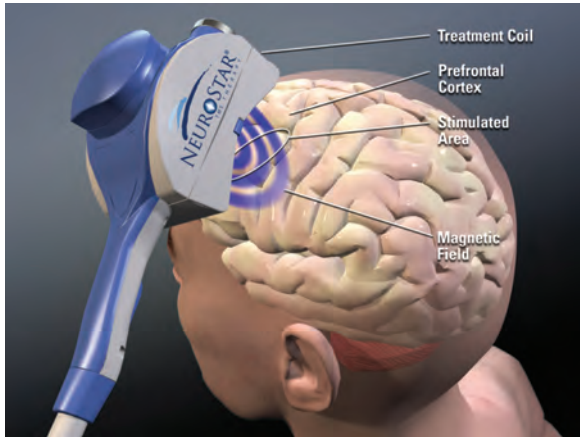


Non-Invasive,
Drug Free
Depression Treatment

Transcranial Magnetic Stimulation (TMS)



Sage Neuroscience Center



How does TMS Work?

NeuroStar TMS Therapy is a non-invasive medical treatment performed in a psychiatrist's office. During the session, the patient is wide-awake while the treating clinician uses a treatment coil to deliver focused magnetic stimulation directly to the area of the brain thought to be involved with regulating mood. The magnetic field pulses of NeuroStar TMS Therapy are the same strength as those used in magnetic resonance imaging (MRI) machines.

The nature of the magnetic field allows it to pass through a patient's hair, skin, and skull and into the mood-regulating area of the brain. This method allows for targeted stimulation, minimizing the stimulation of brain tissue not involved in mood.

These magnetic pulses produce very small electrical currents. The amount of electricity created in the brain is very small and cannot be felt by a patient. These small electric currents can cause the neurons (brain cells) to fire or become active and lead to the release of neurotransmitters (the brain's chemical messengers).

Is NeuroStar TMS Therapy right for you?

Are you are taking medication to treat your depression ?

Are you still depressed despite your medication?

Are you experiencing side effects from your medication?

Have you switched medications more than once due to side effects?

Are depression symptoms interfering with your leisure activities or relationships with your family and friends?

Are depression symptoms having an effect on your ability to earn a living?



Find out if TMS is right for you.

Call 505-884-1114 or visit

SageClinic.org/TMS