

Have you qualified for Deep Brain Stimulation (DBS)?



Ask Your Neurologist If **MRI-Guided** Lead Placement Is Right For You

An Educational Guide
for Patients
and Caregivers

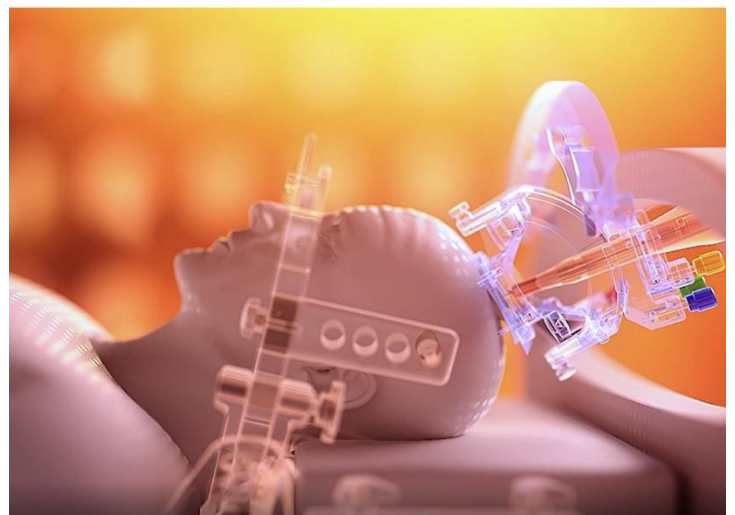
What is MRI-Guided DBS Lead Placement?

It is an alternative method for the accurate placement of DBS leads. The procedure uses MRI scans taken to guide your surgeon to the intended target in the brain.

MRI scans are the only means for cranial imaging without exposure to harmful radiation.

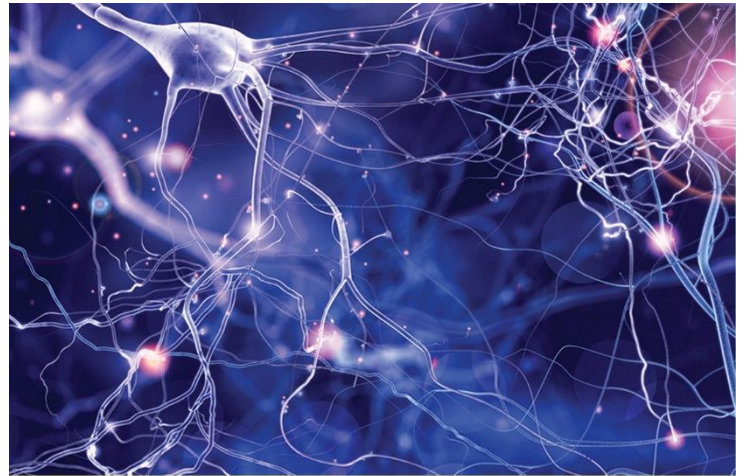
How common is MRI-Guided DBS Lead Placement?

This procedure has benefited over 3,000 patients and has been offered by 50+ leading hospitals in the United States since 2010.



How is MRI-Guided DBS Lead Placement Done?

- »» The patient is prepared for surgery, which may include local or general anesthesia.
- »» The surgeon plans the target and trajectory using a series of MRI scans.
- »» A special set of hardware and software enables the surgeon to accurately place the DBS lead at their intended target.
- »» If general anesthesia is used, the patient is awakened at the end of the procedure and taken to recovery.



Are There Any Risks to Consider?

While MRI-Guided DBS procedures can offer benefits, all forms of surgeries performed in the brain can pose serious risks. These risks include infection, excessive bleeding, adverse reactions to anesthesia, severe brain injury, or death. It is important to discuss the risks of pursuing treatment with your physician to understand how they may impact your personal therapy decision.

An MRI-Guided DBS procedure is not for everyone. You may need to meet certain medical guidelines which will be assessed by your physician. You will likely have a screening process to see if MRI-guided DBS is right for you.

MRI-Guided DBS is an advanced technology that is not available to all care centers and requires approval from your insurance to cover the expense. Check with your health insurance plan or your regional Medicare or Medicaid office to find out if your policy covers this procedure.

Bring a Friend or Family Member

Consider bringing a friend or family member to your doctor appointments to help you take notes and process the information provided by your doctor.



Ask your doctor about DBS support groups if you would like to hear from other people who have experienced DBS therapy.



If you qualify for DBS therapy, talk to your neurologist about the MRI-guided method.



Materials distributed by ClearPoint Neuro, Inc.
www.clearpointneuro.com

ED-201700 Rev. 01 09/2021