

Vanderbilt Neurosciences

Advanced Movement Disorder Therapies

To Refer a Patient:

Email: movementdisordertherapies@vumc.org

Online Referral Form: VanderbiltNeurosurgery.com

615-875-5645 or 615-322-0141

Key Highlights

- We offer a full suite of surgical options for patients living with movement disorders. This allows us to provide a personalized treatment plan that best addresses the unique needs of each patient.
- Vanderbilt offers focused ultrasound (FUS), which is an incisionless procedure approved for the treatment of essential tremor and Parkinson's disease. FUS is performed in an outpatient setting with outstanding results, reduced risk of infection and increased convenience for patients who qualify.
- Vanderbilt has been a national leader in deep brain stimulation and movement disorders for more than 25 years, bringing together a multidisciplinary team of neurosurgeons, movement disorder specialists, neuropsychologists and physical therapists to manage your patient's care.
- Our team has been recognized as a national Parkinson's Foundation Center of Excellence and has received a disease-specific certification for Parkinson's from The Joint Commission.
- Our dedicated program managers coordinate appointments, track patients' progress and facilitate connections between the patient and the care team.

Conditions Treated

- Essential tremor
- Parkinson's disease
- Dystonia
- Other neurological and psychiatric disorders

Treatment Modalities

- Focused ultrasound (FUS)
- Deep brain stimulation (DBS)
- Stereotactic radiosurgery (SRS)