

Coordinated Reset Deep Brain Stimulation for Essential Tremor

Status: Recruiting

Eligibility Criteria

Sex: Male or Female

Age Group: 18 years and over

This study is NOT accepting healthy volunteers

Inclusion Criteria:

- diagnosis of Essential Tremor (ET) - age 21 or older - will receive a Boston Scientific Vercise Rechargeable Genus deep brain stimulation (DBS) system

Exclusion Criteria:

- history of musculoskeletal disorders that affect movement of the limbs or gait - history of dementia or cognitive impairment - significant psychiatric disease - on medication that could cause tremor - women who are pregnant - prior brain surgery

Conditions & Interventions

Conditions:

Brain & Nervous System

Keywords:

Essential Tremor, ET

More Information

Description: This study is for people who have essential tremor and will be receiving the Boston Scientific Vercise Genus deep brain stimulation (DBS) system. We are studying the possibility that a kind of deep brain stimulation called "coordinated reset" stimulation (CR-DBS) will be more effective than current DBS treatment for essential tremor. We expect that participants will be in this research study for about 9 to 11 months.

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