Medtronic

ACTIVA®
Deep Brain Stimulation

Essential Tremor Patient Quiz

Activa® Deep Brain Stimulation (DBS) may be right for you if your tremor significantly interferes with activities of daily living (such as eating, drinking, dressing, or writing) despite having tried medications, or if you are having troubling side effects from drugs to treat essential tremor (ET).

To better understand if you might be right for this type of treatment, answer the following questions and consider the recommendations at the bottom of this self-quiz.

1. **Do you experience uncontrollable shaking in your hands or arms (tremor)?**
   - ☐ Yes
   - ☐ No

2. **Are your medications ineffective in controlling your tremor, or do you experience troubling side effects from the medications (sleepiness, dizziness, or thinking problems)?**
   - ☐ Yes
   - ☐ No

3. **Do you experience significant difficulty with daily activities, such as eating, drinking, dressing, and writing?**
   - ☐ Yes
   - ☐ No

4. **Would you consider non-medication options to treat your tremor?**
   - ☐ Yes
   - ☐ No

If you answered "Yes" to all of the questions above, you should consult with a neurologist experienced in patient selection for Activa DBS, since you may be a candidate for this type of treatment.

<PLACE YOUR LOGO HERE>

Tremor Control Therapy: Patients should always discuss the potential risks and benefits with a physician.

Indications:
Unilateral thalamic stimulation by the Medtronic® Activa® Tremor Control System is indicated for the suppression of tremor in the upper extremity. The system is intended for use in patients who are diagnosed with essential tremor or Parkinsonian tremor not adequately controlled by medications and where the tremor constitutes a significant functional disability. The safety or effectiveness of this therapy has not been established for bilateral stimulation.

Contraindications:
Contraindications include patients for whom test stimulation is unsuccessful, or patients who are unable to properly operate the stimulator. Also, diathermy (e.g., shortwave diathermy, microwave diathermy or therapeutic ultrasound diathermy) is contraindicated because diathermy's energy can be transferred through the implanted system (or any of the separate implanted components), which can cause tissue damage and can result in severe injury or death. Diathermy can damage parts of the neurostimulation system.

Warnings/Precautions/Adverse Events: There is potential risk of tissue damage for stimulation parameter settings of high amplitudes and wide pulse widths. Extreme care should be used with lead implantation in patients with a heightened risk of intracranial hemorrhage. The safety and effectiveness of neck placement of the connector between the lead and extension has not been established and has been associated with an increased incidence of lead fracture. Safety for use during pregnancy or delivery has not been established. Safety and effectiveness have not been established for pediatric use. System may be affected by or adversely affect cardiac demand pacemakers or therapies, cardioverter/defibrillators, external defibrillators, magnetic resonance imaging (MRI), ultrasonic equipment, electrocautery, radiation therapy, theft detectors and screening devices. Adverse events related to the therapy, device, or procedure can include: paresthesia, headache, paresis, dysarthria, disequilibrium, jolting or shocking stimulation, loss of effect, tissue damage, or intracranial hemorrhage.

CAUTION: Federal law (USA) restricts this device to sale by or on the order of a physician.

USA
Rx Only.

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To schedule an evaluation,
contact us at:

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Alleviating Pain · Restoring Health · Extending Life