Do you have chronic medically refractory low back pain?

The UCLA Department of Neurosurgery is conducting a clinical research study on the investigational use of deep brain stimulation in the treatment of chronic low back pain.

What is the purpose of this study?

- Evaluate the practicality, safety, and effectiveness of deep brain stimulation (DBS) in the treatment of chronic low back pain
- Evaluate the impact of DBS on quality-of-life in patients with chronic low back pain
- Evaluate the degree to which DBS can reduce opioid use

Who is eligible to participate?

- Ages 50-74
- History of chronic low back pain as primary neurologic diagnosis with persistent pain despite maximal medical therapy
- Pain due to low back pain or failed surgery syndrome (FBSS)
- Documented pain of over 5 years
- Ability to give consent to participate in the 1.5-year follow-up, involving assessments and stimulator adjustments
- Willingness to have unexpected neurological or psychiatric symptoms shared with study clinicians
- Lack of a surgical or structural cause of pain as determined by 2 independent neurosurgeons

For more information, contact us!

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