Would You Like to Contribute to a Study to Better Understand the Biomarkers for Chronic Low Back Pain?

What is the purpose of the study?
1. A UCLA Research Study,
2. “Brain Imaging Biomarkers for Response to Spinal Cord Stimulation in Patients with Chronic Low Back Pain” in the Department of Neurosurgery invites you to participate. The purpose of the study is to understand subgenual cingulate cortex connectivity biomarkers in response to spinal cord stimulation (SCS) to chronic low back pain (CLBP).

Who’s Eligible?
Participants who:
- Male or female ≥ 21 years of age at time of consent
- Subject has been recommended to undergo an SCS trial for chronic back with or without leg pain by their pain management physician
- Chronic low back pain as defined by persistent low back pain despite prior treatments that continues for 12 weeks or longer
- Subject signs a valid, Institutional Review Board (IRB)-approved informed consent form (ICF)

What’s Involved?
If you participate, you will pay 2 study visits (baseline and follow-up) and we will collect information from you, such as:

<table>
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<tr>
<th>Baseline Visit (2 hours)</th>
<th>Follow-Up Visit 2 Weeks after SCS (Potentially Virtual Visit)</th>
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<tbody>
<tr>
<td>• MRI Imaging</td>
<td>• Visual Analog Scale (VAS) score</td>
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<tr>
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<td>• Hamilton Depression Rating Scale (HAMD-17)</td>
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Participants will receive:
- $75 gift card upon completion of the study
- UCLA parking validation

For more information or to schedule a session:

Please contact Mary Wei at (310) 616-6633; email at wenxinwei@mednet.ucla.edu.