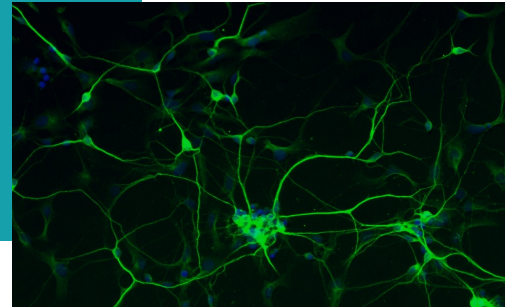


Chronic Low Back Pain Study

Transcutaneous Spinal Cord Stimulation for Treatment of Chronic Low Back Pain



What is the study?

- We are investigating if a non-invasive therapy for chronic low back pain, called transcutaneous electrical spinal cord stimulation, can be helpful in relieving pain and improve physical function in individuals with chronic low back pain.

Transcutaneous meaning that the electrical stimulation is applied through electrodes placed on the skin.

Do I qualify?

- For more details about the study, please visit clinicaltrials.gov and search the study title above. If you are interested in participating, there is a survey you can fill out which will help us establish your eligibility for participation.

What would be required of me as a participant?

- 12-21 stimulation therapy sessions/laboratory visits.
- Assessments before and after therapy sessions to evaluate movement/muscles working using sensors.
- Brain imaging using functional magnetic resonance imaging (fMRI) to measure the brain's activity using sensors placed on the head.
- Questionnaires involving pain levels during the study to understand how pain impacts your quality of life.