

RESEARCH STUDY

on how to improve sensation and movement after a spinal cord injury...

Do you want to find out?

The Brain Body Mind Lab is recruiting participants with spinal cord injury (paraplegia or quadriplegia) to compare the effect of Cognitive Multisensory Rehabilitation versus adaptive fitness to improve sensation and movement after a spinal cord injury.

ELIGIBILITY CRITERIA

- Be greater than 18 years of age
- Be able to hear and comprehend the English instructions given in the study
- Have spinal cord injury (paraplegia or quadriplegia)
- Able to self-transfer and push a call button
- Not be pregnant
- Medically stable and no MRI contra-indications



Participants will:

- Either receive 8 weeks of physical therapy with Cognitive Multisensory Rehabilitation OR train in an adaptive fitness gym, 3x/week, 45min/session for 8 weeks
- have 2 MRI scans of the brain + 3 clinical assessments
- Fill in questionnaires related to function, quality of life, and body awareness

FIND OUT MORE

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