The research aims to explore whether non-invasive brain stimulation can be used to boost the pain-relieving effects of exercise.





Contact Us

Scan the QR code or contact the email below to find out more

Keeley.McNally@hdr.qut.edu.au







Knee Osteoarthritis

Participants Wanted for Clinical Trial

About You

To be eligible for this trial you must be:

- 45 years of age or older
- Have knee joint pain

You may be ineligible if you have recently undergone surgery, present with neurological or musculoskeletal conditions affecting the lower limb or take particular medication. Upon getting into contact with us, you will be carefully screened to ensure your safety.



In partnership with the Queensland University of Technology and Western Sydney University, with funding from Arthritis Australia.



About the Trial

The Benefits

You will you receive a treatment with known benefits for knee pain. At the completion of the trial, you will also receive monetary reimbursement for your time and efforts.

The Treatment

The treatments consists of a personalised exercise program prescribed by a physiotherapist or exercise physiologist as well as treatment that involves non-invasive brain stimulation.

Your Commitment

For the first two weeks, the treatment will require 45 minutes of your day, five days a week. For the remaining six weeks of the trial, you will be required to complete a 20-minute exercise program three days a week. All sessions will be undertaken at home, expect for three sessions (the first, Week 4, and at the end of the intervention), where you will be required to attend the clinic.