



The Pain Imaging Lab is recruiting participants for a study titled:
**The neural activation associated with the cognitive modulation of pain
through reward processing**

Department of Psychology
McGill University

In this study participants will:

- Complete self-report questionnaires
- Undergo several calibration procedures
- Complete a session of \approx two-hour while performing cognitive tasks, playing chess game and receiving painful thermal stimulations.

To participate, you must:

- Be aged between 18 to 40 years old
- Chess player having an ELO rating given by the FIDE, the FQE, the CFC or the CSC OR having a basic knowledge in chess
- Be free of a history or current diagnosis of any psychiatric, neurological, cardiovascular or chronic pain conditions
- Not use analgesics, anticonvulsants, narcotics and/or anxiolytics regularly (i.e. more than twice a week)

Participants will receive \$15/per hour for their participation

If interested, you may send an email to zoha.deldar@mail.mcgill.ca in order to receive more information about participating in our study.