ARE YOU INTERESTED IN PARTICIPATING IN BRAIN IMAGING RESEARCH?

We are seeking **healthy younger and older adults** to participate in a study looking the effects of lifestyle factors on brain function.

**WHAT WILL I BE ASKED TO DO?** You will be asked to...

- **Appointment #1 (1 hour):** Have your brain imaged using functional magnetic resonance imaging (fMRI)
- **Appointment #2 (1.5 hours):** Have your brain imaged using functional near infrared spectroscopy (fNIRS)
  - Play a short **computer game** during each brain imaging session.
  - Complete several **questionnaires** related to your thinking abilities (e.g., planning) and lifestyle factors (e.g., exercise).

**TIMELINE:**

- **Appointment #1 (1hr):** fMRI (Brain Scan)
  - Where? West Coast Medical Imaging
- **Appointment #2 (1.5 hrs):** fNIRS + Questionnaires
  - Where? University of Victoria

**INTERESTED?**

For more information, please contact: 
**Dr. Jodie Gawryluk**
- Email: gawryluk@uvic.ca
- Phone: 250-721-7549

You *may* be eligible to participate if: you are between 25-35 years old or 65+ years old, are not currently diagnosed with any major neurological disorder, are fluent in English, are able to complete study tasks independently.

Version 2 December 17, 2018

This study has been approved by UVic REB