[Dr. Julie Ottoy](#) at the Sunnybrook Research Institute is seeking motivated students for a research project starting January 2026. You will join a diverse, multidisciplinary team of researchers in a dynamic and collegial environment. You will be co-supervised by [Dr. Maged Goubran](#).

The ideal candidate was enrolled in a Neuroimaging course and has experience with coding (Python/R, Bash/Linux). The research project is well-suited for individuals seeking research experience prior to graduate school or medical school, as there will be opportunities to contribute to a conference presentation and manuscript.

The following research projects are available:
- Neuroimaging biomarkers to investigate Alzheimer's disease (AD) pathophysiology and progression.
    o Project 1) the investigation of structural and functional brain connectivity and their associations with the spread of pathological proteins and cognition in AD.
    o Project 2) the investigation of brain inflammation and vascular injury in AD.

Coding and/or statistics background is required.

Submit your CV and unofficial transcript to: julie.ottoy@sri.utoronto.ca before Dec 16th. Applications will be reviewed on a rolling basis.

We thank you in advance for your interest; however, only those candidates selected for an interview will be contacted.