

Research Assistant - 1 position

Lawson Health Research Institute

Parkwood Institute Main - London, ON

Full Time

Non-Union

Posting #: 40611

Posting Date: June 18, 2019

Submission Deadline: June 24, 2019

Julie Neilans, Human Resources

#### \*\*\* REPOSTED \*\*\*

Term position, anticipated to extend until May 31, 2020, subject to the availability of work.

The Lawson Health Research Institute is one of Canada's largest and most respected hospital-based research institutes. As the research institute of St. Joseph's Health Care London and London Health Sciences Centre, and working in partnership with Western University, Lawson is committed to furthering scientific knowledge to advance health care around the world and to helping people live healthier lives by enhancing our knowledge of how to prevent, diagnose, and treat disease.

The successful applicant will be working under the supervision of Dr. Manuel Montero-Odasso, Director of the Gait & Brain Lab, a vibrant and busy hospital-based laboratory implementing clinical studies with older adults. The Research Assistant will work within a multi-disciplinary research team at Parkwood Institute on research studies related to mobility and cognition in older adults.

As a Research Assistant, the successful candidate will be required to do data entry, data management, data cleaning, data monitoring, and statistical analysis. The candidate will be required to create, correct, monitor, and manage multiple databases in different formats (such as excel, SPSS, or online platforms) from the different studies at the Gait and Brain Lab. The candidate will be required to extract data from participants' cognitive and mobility assessments, monitor the assessor's scoring, and input the data in the corresponding database. This position also involves supporting research through other designated duties, as assigned. In addition, the Research Assistant will help the Research Coordinator with data analysis.

### **Essential Qualifications**

- Undergraduate degree
- Experience in data management, and with software such as Excel and SPSS
- Outstanding attention to detail and in managing data entry and data cleaning
- Strong understanding of qualitative and quantitative research principles
- Strong problem solving skills, and strong ability to multi-task
- Ability to work independently as well as in a multi-disciplinary team setting
- Self-directed, creative, innovative, and detail-oriented

# **Preferred Qualifications**

- Degree in statistics, mathematics, computational sciences, or related field
- Quantitative measurement skills including knowledge of statistical tests and analytic procedures
- Research experience

#### Teaching and Research

• St. Joseph's Health Care London through its affiliation with Western University and Fanshawe College is a leading research and teaching hospital. As an employee of St. Joseph's you will be expected to engage in role related teaching and research activities in addition to any of your clinical duties

# <u>Immunization Requirements</u>

- Provide vaccination records or proof of immunity against measles, mumps, rubella and varicella (chicken pox)
- Provide documentation of the Tuberculosis skin testing Your interest in this opportunity is appreciated. Only those under consideration will be contacted.