



Research Associate - 1 position	Posting #: 38966
OSI Research and Innovation Centre	Posting Date: June 14, 2018
Parkwood Institute - Main Building	Submission Deadline: June 20, 2018
Full Time	Julie Neilans, Human Resources
Non-Union	

Term position, anticipated to extend until July 2, 2019, subject to the availability of work.

St. Joseph's Operational Stress Injury (OSI) Clinic provides specialized mental health services to Veterans, currently serving members of the Canadian Armed Forces (CAF), and Royal Canadian Mounted Police (RCMP), experiencing service-related psychiatric and psychological conditions. St. Joseph's main OSI Clinic is located at Parkwood Institute in London, Ontario and satellite clinics are located in Toronto and Hamilton. The clinic also provides services to families. Programs and services are fully funded by Veterans Affairs Canada (VAC).

As a national leader in assessment and treatment of operational stress injuries, St. Joseph's OSI Clinic team performs world-renowned research in the areas of posttraumatic stress disorder (PTSD), depression, anxiety, addictions, moral injury, and suicidal behaviours. The need to expand these research and innovation-related activities has become increasingly important as a means to further develop our knowledge of OSIs, and to engage in knowledge translation activities so that key research findings can be incorporated into clinical practice guidelines.

St. Joseph's OSI Research and Innovation Centre (the Centre) will work closely with the OSI Clinic and focus on research, education, and knowledge mobilization. The goal of the Centre is to be a catalyst and enabler for the adoption of increasingly specialized and evidence-based pharmacotherapy and psychotherapy for veterans and CAF members with PTSD and other operational stress injuries. The Centre's strategic research objectives include predictors of treatment outcome and, suicidal behaviours, and the neurobiology of PTSD.

As a member of this research team, the Research Associate will work with the OSI Clinic to support in the collection, analysis, reporting, and utilization of data and information to support research initiatives. Work will include the creation/evaluation of data collection tools, analysis of research findings, collation, review and critical appraisal of key journal articles and other literature, preparation of grant applications, research ethics submissions, and contributing to the development, completion, and dissemination of presentations and scholarly publications based on research findings.

While this position is based in London, the successful applicant will provide research services at all St. Joseph's OSI Clinic sites. This will occasionally involve travel between sites.

**Essential Qualifications:**

- Graduate of a Masters in Epidemiology, Program Evaluation, or other health related discipline
- Minimum 2 years research related experience including:
  - Familiarity with research ethics best practices (e.g., TCPS-2) and experience initiating REB applications
  - Grant writing and proposal development;
  - Conducting literature reviews
  - Data management, including collection, analysis, and interpretation
  - Participant recruitment
  - Liaising with external research collaborators and key stakeholders
  - Preparation of key research findings for dissemination
- Demonstrated advanced computer knowledge in Microsoft Office, particularly with Word, Excel, and PowerPoint
- Strong knowledge of spreadsheet/statistical database software such as SPSS, SAS, Stata, and/or MPlus
- Experience with qualitative analysis software such as NVivo or MAXQDA
- Extensive knowledge of research design principles (both qualitative and quantitative)
- Demonstrated proficiency in advanced statistical analysis and techniques, such as modeling techniques

- Strong interpersonal as well as written and verbal communication skills
- Ability to work independently as well as in an interdisciplinary team
- Strong problem solving and critical thinking skills
- Strong organization skills along with an attention to detail
- Demonstrated knowledge translation skills
- Travel within the catchment area as required
- Provide vaccination records or proof of immunity against measles, mumps rubella and varicella (chicken pox)
- Provide documentation of the Tuberculosis skin testing

Preferred Qualifications:

- Proficiency in French
- Demonstrated understanding of Military and RCMP culture
- Previous experience managing multisite research studies

*Your interest in this opportunity is appreciated. Only those under consideration will be contacted.*