Full-time Analytical Research Coordinator for the DEPRESSD Project and the i-MEASRE Centre

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Dr. Brett Thombs
Jewish General Hospital
https://www.depressd.ca/brettthombs

Dr. Andrea Benedetti
McGill University Health Centre
https://www.depressd.ca/andreabenedetti

The DEPRESsion Screening Data (DEPRESSD) Project (https://www.depressd.ca) is a collaborative endeavor that was set up by Drs. Brett Thombs and Andrea Benedetti, who partnered with local and international experts to evaluate the diagnostic accuracy of depression screening tools by conducting individual participant data meta-analyses (IPDMAs). To date, the DEPRESSD Project has been funded by 8 CIHR grants and includes over 300 investigators from 58 countries with numbers growing as more data are accrued. The DEPRESSD project has accumulated large databases for the most commonly used depression screening tools in primary care (PHQ-9; 105 studies; 46,277 participants), perinatal care (EPDS; 59 studies; 15,593 participants), hospital care (HADS-D; 102 studies; 31,679 participants) and elderly care (GDS; initial database in progress).

The DEPRESSD team is also proposing an International MEntal health ASsessment REsearch (i-MEASRE) centre at the Jewish General Hospital to launch new shared databases for tools to assess other key mental disorders (general anxiety disorder, PTSD) and cognitive impairment and dementia. The goal is to use advanced cutting-edge statistical methods for IPDMA with mental health and neurocognitive screening tools to increase efficiency and clinical applicability of analyses, using the i-MEASRE Data Platform.

We are currently seeking a full-time Analytical Research Coordinator to join the team.

The tasks of the Analytical Research Coordinator will include:
- Developing and applying coding manuals as part of the systematic review process
- Corresponding with data contributors to obtain all necessary documentation to include their data in the project (e.g., letter of agreement, original patient data)
- Transforming raw data into a uniform format for use in the project, based on an existing codebook
- Basic data analysis, including verifying that data submitted to the project can be used to replicate the results from the original studies, corresponding with data contributors when necessary to resolve any discrepancies
- Acting as a liaison between data contributors, Principal Investigators, and other members of the international collaborating team
- Contributing to drafting manuscripts for publication.

The ideal candidate will meet the following qualifications:
- A Master's degree in Epidemiology, Biostatistics, Public Health or a related field
- Research experience in the health sciences, including data management
- Good interpersonal skills and a strong capacity for teamwork
- Proficient in Microsoft Office
- Basic programming skills (e.g., SPSS, R)
- Excellent organizational and communication skills

Salary and Duration: Salary to be negotiated based on relevant experience and training. This is a one-year position with the possibility of extension based on mutual agreement and funding.

Start Date: September 2020 (flexible); Initial remote working may be possible given the current COVID-19 situation.

To apply: Interested candidates should submit a cover letter, a curriculum vitae, an unofficial transcript, a writing sample, and contact information for up to three references to Sheryl Sun (ying.sun2@mail.mcgill.ca).

The position will remain open until filled.