

Full-time Analytical Research Coordinator for the DEPRESSD Project

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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 10 CIHR grants and includes over 350 investigators from 59 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 geriatric care (GDS; 26 studies; 5,806 participants). The DEPRESSD databases represent a highly novel and valuable resource, which is beginning to lead to important outputs. In the last two years, the team has published important IPDMAs on (1) screening tool accuracy; (2) statistical methods in IPDMA; and (3) other methodological studies that advance work on screening questionnaires and their application.

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

The tasks of the Analytical Research Coordinator will include:

- Screening articles for eligibility 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 patient data into a uniform format for use in the project, based on existing codebooks
- Basic data analysis, including verifying that data submitted to the project can be used to replicate the results from the original studies
- 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: ASAP (flexible); Remote working outside of Montreal or Canada may be considered.

To apply: Interested candidates should submit (1) a cover letter, (2) a curriculum vitae, (3) an unofficial transcript, (4) a writing sample, and (5) contact information for up to three references to Sheryl Sun (ying.sun2@mail.mcgill.ca), the DEPRESSD Project Coordinator.

The position will remain open until filled.

