

# RESEARCH ASSISTANT: QUANTITATIVE

*Promoting Black students' Mental Health: A Pan-Canadian Research and Intervention Project on Social Determinants of Health and Equity in Canadian Universities* aims to research and implement health promotion initiatives. This project follows an incubation phase conducted in 2019-2020.

Funded for three years by the Public Health Agency of Canada (*The Promoting Health Equity: Mental Health of Black Canadians Fund*), the goals of this Pan-Canadian and bilingual project are multiple:

1. This research and implementation initiative aims to generate knowledge and evidence-based data on the social determinants of mental health of Black students.
2. Based on capacity-building, the project aims to identify, create and develop culturally adapted interventions and psychoeducation to improve the health equity of Black students according to their needs in terms of mental health prevention and treatment.
3. By its results, this project sustains Canadian universities to develop innovative approaches to equity and social justice to overcome systemic and interpersonal racism in the academic setting.

Indeed, this Pan-Canadian community-based project aims to counter the systemic barriers faced by Black university students from diverse communities and backgrounds.

As part of this initiative, the principal investigator, Dr. Agnès Berthelot-Raffard (School of Health Policy and Management, York University), is looking for a research assistant.

## ROLE AND RESPONSABILITIES

Under the supervision of the principal investigator, Dr. Agnès Berthelot-Raffard, the research assistant will:

- Support the research team in the **development, revision and validation of quantitative data collection.**
- Attend, and participate in research team meetings.
- Create Pan-Canadian surveys.
- Support the recruitment of research participants: assist the research coordinator in disseminating the call for participants (identify how and where to share the surveys, send the quantitative survey, etc.)
- **Monitoring data collection for quality assurance** and providing ongoing site-level data collection support **according to the performance measurement** and evaluation tools
- Performing descriptive statistical analyses and summarizing findings in tables, graphs or text.
- Preparing documents for diverse audiences as required by the principal investigator, administrators and funding agency, and the network participants.
- Developing and maintaining records of project activities; assisting in preparing periodic and ad hoc reports
- Etc.

## ESSENTIAL SKILLS AND EXPERIENCE

The ideal candidate is:

- **Master's student in Health Policy & Equity**
- A minimum of a bachelor's degree in a relevant health discipline (Science/ Life/Psychology, Health Sciences/Physical & Occupational Therapy, Epidemiology, Sociology, Public Health, Psychiatry) is required. **BHS in health informatics or Health management or sociology of health will be a serious asset.**
- Previous relevant experience with research methods as well as in qualitative data collection is essential.

- Thorough **knowledge of SPSS, SAS, or other data management/statistical software.**
- Knowledge of **quantitative data analysis techniques** in mental health services research.
- Ability to take the initiative, follow multiple tasks, set priorities, meet tight deadlines, and manage work in a fast-paced environment.
- Excellent communication and writing skills in English (French will be an asset).
- Respect for confidentiality, intellectual property and ethical standards.
- Capacity to work autonomously with minimal supervision.
- Management of priorities and capabilities for analysis and synthesis.

Regarding the specificities of this project: at equal competencies, the priority will be given to a Black or racialized Student.

## CONDITIONS

- Contract duration: Fall 2021 and winter 2022.
- 120 hours.
- Expected entry: September 6, 2021.

## HOW TO APPLY

Interested applicants should submit their cover letter, CV, transcripts, and the names of 2 appropriate referees in one PDF file by email: [aberthel@yorku.ca](mailto:aberthel@yorku.ca)  
Please put "Quantitative Research Assistant position" in the subject line.  
Deadline for submitting applications: **August 9, 2021.**