WANTED: LIVED-EXPERIENCE RESEARCH ADVISORS

camh
mental health is health

Project Title

Co-designing a Fairness Dashboard for Clinical Applications of Artificial Intelligence in Mental Health

Project Summary

Artificial Intelligence (AI) can help researchers and healthcare professionals gain valuable insights that impact how mental healthcare is delivered. However, there are concerns about the quality and fairness of the data used to train these computer systems. When Artificial Intelligence (AI) systems learn biased patterns, it can result in inaccurate predictions, especially for certain patient groups.

To help address these challenges, our project focuses on creating an online tool called the Fairness Dashboard. This tool visually presents sociodemographic information about CAMH patients' backgrounds and characteristics, using visual elements like charts and graphs to make the information more user-friendly. This dashboard will allow researchers to better detect and correct biases in data before it is used for future research or healthcare purposes.

Our project will investigate if, and how, equity-deserving groups would like to be represented in this visual tool. We will do this by engaging with lived-experience research advisors that will meet regularly to share their perspective and insights, helping to design the data visualization in a way that is fair and inclusive. This collaboration will help to promote awareness of socio-demographic inequities and support the fair use of Artificial Intelligence (AI) in future mental healthcare.

Who we are looking for

- People with lived experience of mental illness (18+).
- An interest in social justice and/or new technologies (e.g., Artificial Intelligence).
- Ability to understand, empathize with, and respect diverse perspectives.
- Ability to work collaboratively within a team environment and contribute to shared goals and objectives.
- Self-identifies as a person who belongs to a group or community who may experience systemic or interpersonal forms of discrimination.
- We value diversity and encourage applications from racialized groups, including people identifying as First Nations, Metis, or Inuit. Members from 2SLGBTQIA+ communities and people with disabilities.

- Availability for either in-person meetings or access to a device (such as a computer or phone) and reliable internet connection is required for this position.

About the role

We are seeking 4-6 lived-experience research advisors to contribute their insights and guidance between 4-6 hours/month over a 12-month period in our research study. Flexible scheduling options (in-person, online, or asynchronous) will be provided to advisors, with meeting hours based on availability.

Activities
- Participate in an onboarding and team building workshop (4 hours)
- Attend 1-2 monthly hybrid meetings either in-person at CAMH or using a secure video conferencing platform (Webex).
- Review project materials provided prior to meetings, if possible.
- Provide feedback and insights in proposed research activities, including considerations for interview questions and visualizations to be used in future focus group discussions.
- Assist with the interpretation of the study results.
- Assist in knowledge dissemination activities.
- Support patient-centered research planning based on findings from this project.

Honorarium: In recognition and appreciation of contributions to this research program, research advisors will receive $30 each hour, with a minimum time commitment of 4 hours per month, in accordance with the CAMH Client/Patient and Family Honoraria policy.

To Apply

For more information about the role or to apply, please contact:

Patrycja Szkudlarek
Research Analyst Trainee
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416-580-1796

Please email a short note expressing your interest in the project. Expressions of interest will be accepted until the role is filled. Advisors that meet the above criteria will be invited to discuss the project with the team to further determine if the role is a good fit. We will send a reply to all people who have expressed interest regardless of whether they have been selected for the position. Please let us know if you have any accessibility needs we can accommodate during the recruitment process.