

womenmind 2024 Postdoctoral Research Award

Background

The Centre for Addiction and Mental Health (CAMH) is the largest mental health and addiction teaching hospital in Canada, as well as one of the world's leading research centres in its field. Our services are delivered to help transform the lives of people affected by mental illness and addictions. Our goal is to tailor treatment to each individual, providing patient-centered, comprehensive, coordinated care. CAMH conducts groundbreaking research, provides expert training to health care professionals and scientists, develops innovative health promotion and prevention strategies, and advocates on public policy issues at all levels of government.

womenmind is a community of philanthropists committed to addressing the gender gap in mental health. The goals of womenmind are to promote excellence in research on women's mental health and support women in the sciences, with the understanding that gender is fluid, non-binary and diverse — womenmind is a program for all women. womenmind seeks to develop innovative solutions to improving prevention, policy, and treatment of mental illness among women and girls. Through this work, womenmind aims to improve the mental health of women and girls locally, nationally and globally. womenmind is inclusive, supporting people from diverse and intersecting backgrounds and experiences. We acknowledge the impact that implicit bias and systemic discrimination can have in the design of programs and welcome feedback regarding barriers to access, program requirements, or other issues of importance.

"Women" refers to a broad gender categorization that does not necessarily relate to one's sex recorded at birth. We use the term for anyone who selfidentifies as such, regardless of gender expression or gender identity.

Numerous under-researched sex and gender-based disparities exist in mental illness, including differences in the prevalence of mental illness, underlying mechanisms and systemic risk factors, experiences of stigma, help seeking and service use behaviours, as well as treatment experiences and outcomes. Indeed, evidence suggests that under 10% of neuroscience and psychiatry research has examined sex and gender based disparities. Evidence shows that women are disproportionately affected by mental illnesses such as anxiety disorders and depression. These disparities are often be greater for people with intersecting identities, such as sexual orientation, gender identity, race, Indigeneity, disability, and socio-economic disadvantage, requiring a focus in research on women's mental health. Research shows that fewer research dollars fund women's health research and only 3% of papers have examined research on women's health. The womenmind funding programs aims to begin to fill this gap.

Award Guidelines

womenmind will provide support for up to **four postdoctoral researchers** pursuing research to better understand, prevent and treat mental illnesses, **with a focus on the mental health of women and/or girls**. This opportunity includes research involving <u>sex and gender based analyses+ (SGBA+) and intersectionality</u> (i.e., examining overlapping systems of discrimination or disadvantage) to improve the mental health of women and girls. Postdoctoral Researchers are expected to make independent contributions to knowledge during their appointment. This may be in the form of a contribution to an existing project, or through the development of an original project. Projects will be assessed and awarded under the research themes below, listed alphabetically. These research themes have equal weight of importance and no theme is favoured over another.

1. Basic and pre-clinical neuroscience



- Brain and/or behavior interventions (including technology-based interventions)
- 3. Clinical measure and/or biomarker identification
- 4. Community-based research
- 5. Health policy or health services research
- 6. Implementation science
- 7. Social and epidemiological research
- 8. Translation of clinical neuroscience (i.e. the study of mechanisms of disease and new ways of diagnosis and treatment) into clinical treatment

Four 1-year awards of \$60,000 CAD stipend + \$5,000 CAD research allowance will be available. Applications will be evaluated by a team of independent researchers, based on CIHR standards of excellence. The final selection of awards will be made by the *womenmind* selection committee.

Eligibility Criteria

- This award is intended to support candidates who are seeking <u>full-time</u> postdoctoral studies under the primary supervision of a CAMH Scientist.
- Applicants must obtain sponsorship of a primary supervisor who holds a scientific appointment at CAMH as Associate Scientist, Staff Scientist, Senior Staff Scientist, Scientist, or Senior Scientist. Applicants are encouraged to reach out to potential CAMH supervisors. Information regarding CAMH scientists can be found at the CAMH staff directory. Please contact internal.funding@camh.ca to clarify eligibility if your potential supervisor's scientific appointment type is not listed here.
- Postdoctoral Researchers are only eligible to apply to one CAMH Postdoctoral Research Award per funding cycle.
- Only one applicant per primary supervisor will be permitted to apply for the womenmind Postdoctoral Research Award.
- Current womenmind Postdoctoral Research Awardees are not eligible to apply. A
 Postdoctoral Researcher may receive a maximum of two womenmind Postdoctoral
 Research Awards.
- Applicants cannot hold multiple internal CAMH research award awards at the same time (including but not limited to Discovery Fund, womenmind, Azrieli, etc.).
- Applicants must have a PhD and/or regulated health professional degree at the time they start the award. For examples of health professions, please consult CIHR's list of <u>Eligible Health Professions</u>. Any interruptions, delays or post- degree clinical training in post-PhD/regulated health professional degree cumulative experience may be taken into account in determining eligibility if detailed information on the interruption, including specific dates, is provided. Post-doctoral applicants that completed their doctoral program more than 5 years ago must first consult with <u>internal.funding@camh.ca</u> regarding eligibility before applying. Proof of degree fulfillment will be required for those applicants that are successful.
- CAMH Employees are ineligible to receive remuneration from a training award and their employment role concurrently. Interested applicants who are currently employed by CAMH under a position other than a trainee must contact ResearchHR@camh.ca and internal.funding@camh.ca in advance of the deadline to confirm eligibility.
- Applicant's supervisor(s) must agree to provide the applicant with a minimum of 75% protected time for research.



- Applicants with external funding support that overlaps the period of the womenmind Postdoctoral Research Award are not eligible to apply (i.e., external funding that continues past December 31, 2024). Applicants must apply to at least one external agency for stipend support in the time period between April 1, 2023 and December 31, 2023. If there are particular circumstances that prevent this, please first consult with internal.funding@camh.ca. You will be asked to provide proof should you be successful in receiving a 2024 womenmind Postdoctoral Research Award. womenmind welcomes applications from First Nations, Métis and Inuit, racialized and 2SLGBTQ+ communities, women, people with disabilities (including people who have experienced mental health and substance use challenges), and those not listed who may contribute to the further diversification of ideas.
- If there are multiple well-assessed applications of equal merit, projects proposed by trainees that self-identify as belonging to one or more underrepresented group(s) and/or that primarily involve or serve communities from these groups will have a competitive advantage.

Conditions of Award:

- If the applicant is successful in obtaining a Postdoctoral Research award offer from an external agency, the applicant must accept the external offer to free up the womenmind Postdoctoral Research Award for other possible applicants. In situations where the value of the external award is less than the womenmind Postdoctoral Research Award, a top-up may be provided by the womenmind. The amount of the top-up will depend on funding availability. Under no circumstances will research award funds be used to cover gaps in funding between the time when existing funding ends and the external funding begins.
 - All womenmind Postdoctoral Research Awards are to commence during the period of July 1, 2024 – December 31, 2024.
- Successful applicants are expected to be located at CAMH during the one-year period of the award.

Instructions

1. Notice of Intent

Applicants must submit a Notice of Intent (NOI) online using the following form: https://form.jotform.com/232115091393248 by October 27, 2023 by 5:00pm (EST). The NOI must identify the supervisor(s), include a brief description of the proposed project (250 words), identify womenmind research themes and strategic priority areas, answer self-identification* and project representation questions, and provide 3-5 project area and methodology keywords. Information from the NOI will assist the Grants & Awards team with matching applications to academic experts in the review process. Late NOIs will not be accepted.

*Information collected will be confidential, cannot be accessed by reviewers, and will not be linked to personnel data. Data regarding the applicant pool will be reported only to the *womenmind* selection committee and a small number of ROSS staff members for the purposes of program administration, process improvement, and reporting requirements.

2. Research Assurances and Approvals Form (RAAF)

A RAAF must be submitted via the <u>eRA Portal</u> by **December 1, 2023 by 5:00pm (EST)**. For guidance on RAAF submission, please see the <u>Research Portal</u>. If you are applying as an external applicant, please



reach out to internal.funding@camh.ca for instructions on how to create an account for the eRA Portal.

3. Full Application

Applicants must submit their application online (link to be provided following NOI submission and confirmation of eligibility) using the guidelines below. The full application must be submitted by **December 8, 2023 by 5:00pm (EST).** Late applications will not be accepted.

a) Project Information:

- Project Title Limit of 640 characters, including spaces.
- Lay Title Limit of 200 characters, including spaces. Provide a title for the project that is in a language clear to the general public.
- Lay Abstract Limit of 2,000 characters, including spaces. Describe the project in a way
 that is accessible to a lay audience.

b) Training Plan – Limit of 7,000 characters, including spaces.

- Provide an overview of how your previous research training and/or experience outside of academia relates to the present proposal (i.e., how your previous experience will benefit your current/upcoming research training work) and elaborate on your career goals.
- Describe how the training you expect to acquire will contribute to your productivity and research goals.
- If relevant, describe how additional postdoctoral/post-health professional training experience, including the development of research, technical, and professional skills and networks, will contribute toward your career goals.
- Indicate why you decided upon your proposed training location (i.e., CAMH, supervisor, etc.) and what you expect to learn from the training experience.
- Provide justification if you are planning to hold this award in the same research environment (i.e., research institution or its affiliate, supervisor or co-supervisor) where you completed your previous degree.

c) Research Project Summary – Limit of 4,000 characters, including spaces, references included.

The research project summary should be written in general scientific language, which is an important skill to acquire for future success in the research environment as applications can be reviewed by multi-disciplinary committees. This section should include the specific hypothesis of the research and describe your role on the proposed project. Make sure that it provides a concise account of the subject matter; an overview of each part of the research plan, specific project aims and the methodology. The summary should reflect the significance of your project and should clearly state an explanation of the relevance of your project to the goals of the womenmind. Please use the following headings:

- **Background** summarize the stage of knowledge relevant to the proposal.
- **Hypotheses/research questions** state these clearly and concisely.
- **Methods** give essential details of methods; describe the data to be collected and the method of data analysis proposed. Clearly define the population.
- Impact state how the project will advance knowledge if completed as planned.
- Relevance to the goals of the *womenmind* demonstrate your proposed project's alignment with the research themes and strategic priorities of the *womenmind*.
- Role on proposed project address how the proposed research will support your training



goals.

• **Timetable** – include a timetable for the work in your description

d) Research Training Environment – Limit of 1,750 characters, including spaces.

Describe the space, facilities and personnel support that will be available to you. This section should be written with the input of the proposed supervisor and should demonstrate the commitment of the proposed supervisor(s) to support the development of the applicant's research project (funding, facilities, equipment, etc.) and professional development. It should also demonstrate a commitment to developing your research, technical and professional skills and networks over the training period by providing career planning, skills development and networking opportunities to prepare for an impactful career.

e) Most significant contributions (if applicable) – Limit 3,000 characters, including spaces. Please highlight any relevant publications, activities, awards and recognitions or knowledge translation that are not covered by the CCV.

f) Interruptions and Delays (if applicable) – Limit of 1,500 characters, including spaces. Applicants may explain any gaps in the chronology of their experience. Applicants can list any considerations that have had an effect on their performance or productivity, including considerations that may have resulted in delays in disseminating their research results, such as health problems, family responsibilities, disabilities, trauma and/or loss, pandemic impact or other circumstances, for example, the time necessary to complete a monograph, file a patent, or commercialize an industrial process or product; and for health professionals, engagement in post-degree non-research related clinical training (residency, etc.). Applicants should list the interruption/delay and provide specific dates, but are not expected to disclose confidential details. If there are none, leave this section blank.

4. Curriculum Vitae (CV) – uploaded as PDF attachments.

a) Applicant CV

Provide a <u>CIHR Biosketch CV</u> (completed via the <u>Canadian Common CV</u> interface) or <u>NIH Biosketch</u>.

b) Supervisor CV

- Supervisor CVs should also be in the Canadian Common CV format using the CIHR <u>Academic or Biosketch</u> templates.
- Other CV templates will also be accepted, with a limit of 6 pages.
- 5. Letters of Reference max 1 page each, using 12-point font. Two referees must provide an assessment of the applicant. These assessments should come from people under whom you have trained and/or who have had a good opportunity to assess your potential for research. Applicants should refer their selected sponsors to CIHR's <u>Information for Sponsors</u> web page for useful tips.
 - Two letters of reference must be submitted by 5 p.m. on the application due date.
 - Reference letters from the candidate's Supervisor or Co-Supervisor will not be accepted.
 - Letters must be submitted by email from the referee's email to internal.funding@camh.ca. The Reference Letter must be on institutional letterhead and signed by the referee.



 Note: Consider sharing the following resources that address gender and racial bias in reference writing: <u>Avoiding racial bias in letter of reference writing</u> and <u>Avoiding gender bias in letter of reference writing</u>.

It is the responsibility of the applicant to ensure that letters of reference are sent by the submission deadline.

6. Submitting the Application

The application must be submitted online (link to be provided following NOI submission) by **December 8, 2023 by 5:00pm(EST).** If you have any questions regarding the application guidelines or submission process, please contact Elizabeth Mueller via internal.funding@camh.ca.

Note: Supplemental material and material exceeding the specified length will not be considered in the review process. The reviewing committee consists of academic experts but not necessarily specialists in the applicant's specific subject area.

DEADLINES AT A GLANCE
Notice of Intent: October 27, 2023
RAAF: December 1, 2023
Full Application: December 8, 2023
Notice of Award: April 2024