

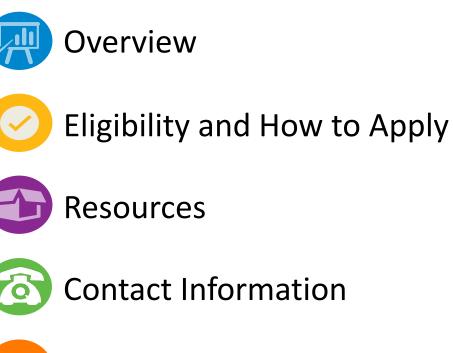
CIHR-IMHA Inclusive Research Excellence Prizes

Applicant Webinar December 4, 2024





Session Outline



Question and Answer Session





Background

- This funding opportunity seeks to reward research excellence achieved in the <u>broad</u> <u>IMHA mandate areas</u> by awarding prizes in the form of a supplemental grant to support further research.
- IMHA is mandated to provide research leadership related to: active living, mobility and the wide range of conditions related to bones, joints, muscles, connective tissue, skin as well as the mouth, teeth and craniofacial region. Musculoskeletal health is critical for mobility, productivity, and general well-being.

Background

- Specifically, prizes will be given to investigators (individual or individuals) who have *completed* projects or programs of research in one of six cross-cutting domains:
 - **1. Indigenous Health Research**
 - 2. Open Science
 - 3. Research Impact
 - 4. Team Science
 - 5. Patient Engagement
 - 6. Implementation Science



Objectives

The **specific objective** of this funding opportunity is to recognize exemplary work in the six cross-cutting research domains of a healthy research ecosystem in keeping with both the <u>CIHR Strategic Plan 2021-31</u> and the <u>CIHR-IMHA Strategic Plan</u>.





Funds Available

The total amount available: \$600,000, enough to fund approximately **twenty-four (24) prizes in the form of prizes.**

- > \$100,000: four (4) prizes in the domain of **Research Impact**.
- > \$100,000: four (4) prizes in the domain of **Team Science**.
- ▶ \$100,000: four (4) prizes in the domain of Open Science.
- > \$100,000: four (4) prizes in the domain of Patient Engagement.
- > \$100,000: four (4) prizes in the domain of Indigenous Health Research.
- > \$100,000: four (4) prizes in the domain of **Implementation Science**.

Within each domain, up to three (3) prizes will be reserved for Early-Career Researchers (ECR) Nominated Principal Applicants (NPAs).

A maximum of two prizes, for two different and completed research projects, may be funded per NPA. **Note: Funding is a one-time, non-renewable prize.**

Anticipated Timeline

| Key Dates | | | |
|--------------------------------------|-------------------|--|--|
| Registration Deadline | January 23, 2025 | | |
| Application Deadline | February 19, 2025 | | |
| Anticipated Notice of Decision (NOD) | June 26, 2025 | | |
| Funding Start Date | July 1, 2025 | | |



Eligibility and How to Apply



Eligibility

- 1. The Nominated Principal Applicant (NPA) must be:
 - An <u>independent researcher</u> who is an <u>Early-or Mid-Career Researcher</u> (ECR or MCR), affiliated with a Canadian postsecondary institution and/or its affiliated institutions; OR
 - An individual affiliated with an Indigenous non-governmental organization in Canada with a research and/or knowledge translation mandate.
 OR
 - An Indigenous non-governmental organization in Canada with a research and/or knowledge translation mandate.
- 2. The NPA must have their <u>substantive role in Canada</u> for the duration of the requested grant term.
- 3. The Institution Paid must be <u>authorized to administer CIHR funds</u> by the funding start date.
- 4. The applicant(s) must submit their application based on a **completed** research project.



Eligibility

5. As the NPA, an individual or individuals can apply to any of the six (6) research pools but they:

- $\circ~$ cannot submit more than two applications.
- **o** cannot submit more than one application per Research Pool.

6. Applications in the pool of Indigenous Health Research must include at least one applicant who self-identifies as Indigenous (First Nations, Inuit or Métis) and/or can provide evidence of having <u>meaningful and culturally safe involvement</u> with Indigenous Peoples.

7. Winners from the 2023 and 2024 Prizes Competition are not eligible to submit the same application to this competition but may submit new applications.



How to Apply

- The application process for this funding opportunity is comprised of two steps:
 - \circ 1) Registration; and
 - 2)Full Application.
- To complete your Registration, follow the "Specific Instructions" listed below and where applicable, consult the <u>Grants Registration Guidelines</u>.
- To complete your Full Application, follow the "Specific Instructions" listed below, and where applicable, consult the <u>Grants Application Guidelines</u>.
- All participants listed, with the exception of Collaborators, are required to:
 - Have/obtain a <u>CIHR PIN</u>
 - Complete the <u>Self-identification Questionnaire</u>



Identify Participants & Completing CVs

List all participants relevant to the prize in the "Identify Participants" task. All participants are required to submit a CV (excluding collaborators).

| Applicant Type | CIHR Biosketch CV | Applicant Profile CV |
|--|--------------------------|---|
| Canadian academic | X | |
| Knowledge users, non-academics, Indigenous organizations, international applicants | Х | Х |
| NPA categories involving an Indigenous non- governmental organization | | X* *Including a description of the organization |
| Patient partners | Х | Х |



Enter Proposal Information

Must address all criteria listed in the Evaluation Criteria of the selected funding pool/research area:

- Indigenous Health Research
- Open Science
- Research Impact
- Team Science
- Patient Engagement
- Implementation Science

Must not include references, charts, tables, figures and photographs.

Attach documents supporting the proposal (e.g., references, charts, tables, figures, photographs, etc.) in the "Attachments - Research Proposal Appendix" (optional).

The following page limits for the research proposal will apply:

- Research proposals submitted in English 4 pages
- Research proposals submitted in French 5 pages

Note that in the context of this opportunity, "research proposal" means "completed research projects" or "completed programs of research".

Note: Any pages over the page limit identified above will be removed with no further notification to the Nominated Principal Applicant.



Summary of Research Proposal

The summary must address:

- the objectives of the funding opportunity;
- the evaluation criteria of the domain(s) selected.

The summary must also include:

- > Your completed research outcome(s) of the domain(s) selected.
- > The health research area you work in (e.g., disease, policy, and method, etc.).
- > You and/or your co-applicant's contribution what work will the prize reflect.
- The NPA stakeholder group where relevant (Early-Career Researcher, Mid-Career Researcher)

Note that in the context of this opportunity, "research proposal" means "**completed** research projects" or "**completed** programs of research".



Attach Other Application Materials

- Upload the following documents under "Other":
 - "Open Science" (mandatory if applicable):
 - "Indigenous Engagement" (mandatory if applicable)
 - Publications (optional) Upload under "Publications"
 - Letters of Support (mandatory) Upload under "Letters of Support":

Apply to a Priority Announcements/Funding Pools

- Select the funding opportunity title under the "Priority Announcement/Funding Pool Title" dropdown list, then select the Research Pool under the "List of Relevant Research Areas" drop-down list.
 - Indigenous Health Research
 - Open Science
 - Research Impact
 - Team Science
 - Patient Engagement
 - Implementation Science
- Complete a relevance form
 - e.g., This research project is relevant to the IMHA mandate as it explores the patient experience of individuals living with osteoarthritis...

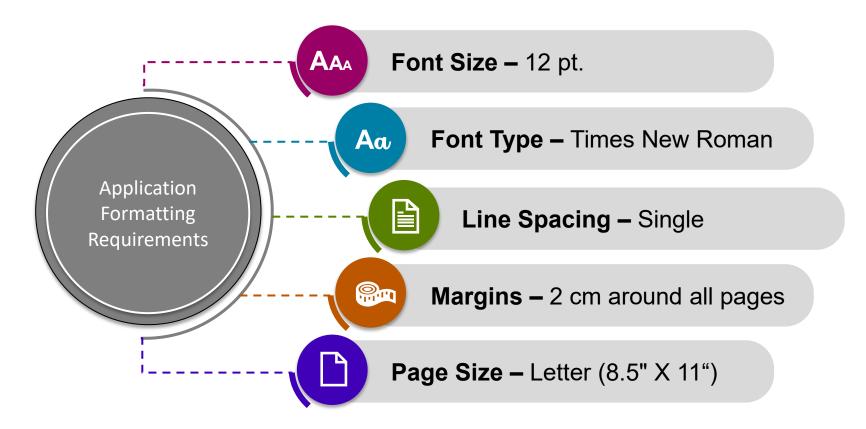


Complete Administrative Sections

- Complete Peer Review Administration Information (Optional)
- Manage Access (optional)
- Print Signature Pages

Formatting Guidelines

• These guidelines apply to <u>all</u> attachments (including the research proposal) and **must** be followed to ensure readability and fairness:





Artificial Intelligence (AI)



- Use of online generative AI tools present risks to both applicants and reviewers
 - Questions of research integrity, plagiarism, invalid authorship
 - Inaccuracies in the outputs
 - Lack of transparency around where data is stored and how it's used
 - Systems being trained with data that users have not explicitly provided

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CIHR, along with NSERC and SSHRC, is currently exploring the implications, challenges, and potential of AI-based tools to aid in the preparation and evaluation of research proposals



• The use of AI in peer review constitutes a breach of confidentiality when reviewers fail to safeguard applicant materials



Resources – Reference Materials

These are your core resources for submitting an application to this funding opportunity:

- <u>Funding Opportunity</u>
- <u>Registration Instructions</u>
- <u>Application Instructions</u>
- Canadian Institutes of Health Research (CIHR) Application Administration Guide
- <u>Review guidelines Priority-driven initiatives</u>
- <u>CCV CIHR Biosketch Quick Reference Guide</u>
- Applicant Profile CV
- <u>CCV Frequently Asked Questions</u>



Contact Information

Questions regarding this Funding Opportunity can be directed to the CIHR Contact Centre:



Telephone: 613-954-1968

Toll Free: 1-888-603-4178

Email: <u>support-soutien@cihr-</u> irsc.gc.ca

Hours: Mon-Fri, 7AM-8PM Eastern (except holidays)



Stay Connected

The Institute of Musculoskeletal Health and Arthritis (IMHA) uses a variety of formats and social media to provide timely and reliable information.



X (Twitter): <u>@CIHR_IMHA</u>

LinkedIn: Institute of Musculoskeletal Health and Arthritis

Subscribe to our mailing list: bit.ly/IMHAnewsletter

Stay informed, stay connected!



Question and Answer Session

We invite you to join the discussion.

Please ask your question in the Question-and-Answer feature of the meeting.

You can also "like" a question already asked to emphasize it.







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