

## Overview

The Pain Centre (PC) is accepting funding applications for clinical research projects focused on the study of **sex and gender disparities in children experiencing pain**. This call is in alignment with the IASP 2024 [Global Theme](#).

Examples of possible projects include:

- Clinical studies aimed at improving the assessment, treatment, and management of pain.
- Education for patients, families, and/or policy-makers.
- Knowledge translation, quality improvement, or implementation science projects.

The PC will fund **one (1) seed grant** with a maximum budget of **\$10,000 CDN**. It is anticipated that this seed funding will enable the investigative teams to subsequently develop larger research projects that will attract external funding and lead to changes in practice. The **award duration will be 12 months**. A progress report will be required at 1 year at which time a request for an extension of up to 12 months will be considered. Unused funds at the end of 2 years will be returned to the granting Centres.

Applications should be written for a broad audience (e.g., clinicians, researchers, patient partners) and not specifically for experts in the field. **Jargon should be kept to a minimum in the lay summary.**

## Eligibility

- Each application may have a single PI, or Co-PI's as the "Principal Applicant"
- **Principal Applicant must be a SickKids staff member** (including researchers, clinical staff, fellows, research associates, nurse, and allied health professional and directors/managers/coordinators).
- If the Principal Applicant does not hold a research appointment with the Research Institute (RI), a co-applicant with a research appointment must agree to act as the Principal Investigator on all official communications with the RI (transfer of award, Research Ethics Board approvals, management of cost centre, etc).
- There may be unlimited co-applicants per application. **Co-applicants are not required to be from SickKids.**
- Principal Applicants may be listed as co-applicants in other submissions.
- Applicants for this grant will not be eligible to be part of the Grant Review Committee.

## Application Process and Adjudication

**Deadline: Monday, December 2, 2024 at 5:00pm**

Submit to: [pain.centre@sickkids.ca](mailto:pain.centre@sickkids.ca)

Grant applications must be completed and submitted as per the instructions. Late submissions will not be considered. Written applications will be reviewed by a merit Grant Review Committee. The top scoring project will be awarded funding.

## Review Criteria

<b>Innovation</b>	Proposed work represents novel, unique concepts and creative thinking.
<b>Potential for future development and dissemination</b>	High likelihood that proposed work will enable future expansion. Is this important proof-of-concept work that will lead to new research directions or larger funding applications or development of new research teams? For clinical projects, is this a program that might be applied in other settings and other Centres and achieve wider dissemination? For education projects, is this a program that could be disseminated or expanded?
<b>Measures of impact</b>	This is perhaps the most important criterion. How will the work impact its intended target or field of inquiry? Measures must be clearly delineated and specific to the proposed work.
<b>Significance</b>	Does this project address an important problem or critical barrier related to paediatric cardiac pain?
<b>Quality of the proposal</b>	Are the overall strategies, methodologies and analyses well-reasoned and appropriate to accomplish the objectives of the project? Are potential problems, alternative strategies, and benchmarks for success represented? Is the strategy feasible and does it mitigate risk?
<b>Strength of Team</b>	Does the project team have the expertise and experience required to successfully complete this project in a timely manner?
<b>Budget</b>	Is the budget sufficient to perform the work proposed successfully? Is the budget reasonable and well justified? Has this project received funding from other sources? If so, please explain.