# Seed GRANTS: Application form

**Application Deadline: Monday, December 18, 2023 at 5:00pm EST**

## PRINCIPAL INVESTIGATOR #1 INFORMATION - U of T / TAHSN

|  |  |
| --- | --- |
| Last Name, First Name: | |
| Phone Number: | E-mail Address: |
| Title/Position: | |
| Institution: | |
| Faculty/Department: | |
| Other appointments: o SickKids o U of T o UHN o Other (please specify): | |
|  | |

## PRINCIPAL INVESTIGATOR #2 INFORMATION - non-U of T / TAHSN

|  |  |
| --- | --- |
| Last Name, First Name: | |
| Phone Number: | E-mail Address: |
| Title/Position: | |
| Institution: | |
| Faculty/Department: | |
| Other appointments: o SickKids o U of T o UHN o Other (please specify): | |
|  | |

## CO-APPLICANTS

|  |  |
| --- | --- |
| Last Name, First Name | Title/Position |
| Role on project: | |
| Department: | Faculty: |
| E-mail Address: | |
| Last Name, First Name | Title/Position |
| Role on project: | |
| Department: | Faculty: |
| E-mail Address: | |

## If there are additional co-applicants, please add rows.

## PATIENT PARTNERS

## Please name any patient, caregiver, or family member partners engaged in this application.

|  |  |
| --- | --- |
| Name | Role |
|  |  |
|  |  |
|  |  |

## EXTERNAL PARTNERS

This competition is intended to extend the breadth and reach of the TRANSFORM HF network. As such, proposals must be co-led by two Principal Investigators:

* One PI must be affiliated with the University of Toronto (U of T) and/or institutions within the Toronto Academic Health Science Network (TAHSN).
* The other PI must be affiliated with a university or academic health organization outside the U of T/TAHSN network.

External collaborators must be members of TRANSFORM HF (to learn about joining the TRANSFORM HF network, please visit our [website](https://transformhf.ca/team/#community)).

Please confirm that you have external partners in your application.

|  |  |
| --- | --- |
| * YES | I have external partners in this application. |
| * NO | There are no external partners in this application. |

## RESEARCH THEME

Please indicate relevancy of TRANSFORM HF research themes to your application. Please assign each theme a unique rank, 1 being the most relevant theme and 3 being the least. Use each number only once.

|  |  |
| --- | --- |
| **Research Theme** | **Rank** |
| Field-ready point-of-care diagnostics |  |
| Wearables and embedded sensors / remote monitoring |  |
| Data science innovation in heart failure prevention, treatment, or care |  |
| Digital health implementation |  |

## TITLE OF PROPOSED PROJECT

## LAY SUMMARY

Provide a summary in non-specialist language of the proposal, highlighting project objectives and deliverables, and describing how the research is competitive and translatable to better health outcomes and quality of life for people living with heart failure. (**Maximum 250 words**)

## PROPOSAL

Provide an overview of the proposed research, including background and rationale, methods, timelines, and deliverables. Ensure that you highlight the significance of the project and its alignment with the vision and goals of TRANSFORM HF. Review the Application Guidelines to become familiar with evaluation criteria. **(Maximum three pages including key references and supporting tables and figures)**

## BUDGET

Please provide a budget breakdown with item, description, and amount of respective expenses.

|  |  |  |
| --- | --- | --- |
| **Item** | **Year 1**  **(to April 30, 2025)** | **Year 2**  **(May 1, 2025-April 30, 2026)** |
| Salaries |  |  |
| Supplies |  |  |
| Patient compensation |  |  |
| Other (please specify): |  |  |
| Other (please specify): |  |  |
| TOTAL |  |  |

## INCLUSION OF SGBA, PATIENT AND COMMUNITY ENGAGEMENT

Please indicate how you will address each of the following considerations within your proposal, providing additional information if required **(Maximum 250 words):**

* Sex and gender-based analysis and reporting

### Patient and community engagement

## COLLABORATORS (including EXTERNAL PARTNERS, if applicable)

Describe your planned collaboration among diverse disciplines, perspectives, and TRANSFORM HF partners, including engagement of trainees at various levels of study. Illustrate how your project will increase the breadth and depth of collaboration, and introduce new collaborators in the network. **(Maximum 250 words)**

## GATEWAY TO PARTNERSHIPS OR TRANSLATION

Demonstrate pathways to major funding opportunities, partnerships, commercialization, or other significant translation of research findings. Explicitly describe your plans/activities for translation and/or commercialization (e.g., policy or systems change, clinical practice, IP). **(Maximum 150 words)**

## CURRICULUM VITAE

Please provide short-form Canadian Common CV in CIHR or NSERC format for PI and co-applicants. (**Maximum 5 pages**)

## PRINCIPAL INVESTIGATOR #1 SIGNATURE

|  |  |
| --- | --- |
| I have read the Seed Grant Competition Guidelines and Application Form.  I certify that all information in this application is correct, to the best of my knowledge, and that all collaborators are aware and supportive of this application. | |
| Name (PRINT) | |
| Signature: | Date: |

## PRINCIPAL INVESTIGATOR #2 SIGNATURE

|  |  |
| --- | --- |
| I have read the Seed Grant Competition Guidelines and Application Form.  I certify that all information in this application is correct, to the best of my knowledge, and that all collaborators are aware and supportive of this application. | |
| Name (PRINT) | |
| Signature: | Date: |

## SUBMISSION INSTRUCTIONS

**Applicants are encouraged to submit in advance of the deadline, as applications received after 5:00pm EST on Monday, December 18, 2023 will not be accepted.**

Application materials are to be submitted electronically in the form of a **single PDF file** via email to [info@transformhf.ca](mailto:info@transformhf.ca).

The **PDF file must contain** the following elements in this order (body text in Arial font with minimum 11 pt).

1. Application Form with all completed sections:

* Applicant and Co-Applicant(s) Information
* Patient Partners, if applicable
* External Partners
* Research Theme Ranking
* Title of Project
* Lay Summary
* Proposal
* Budget
* Inclusion of SGBA, Patient and Community Engagement
* Collaborators
* Gateway to Partnerships or Translation
* Applicant Signature

1. Short-form Canadian Common CV in CIHR or NSERC format (maximum 5 pages)

Additionally, applicants are asked to complete a short, anonymous EDI survey to ensure that our programs include considerations for equity, diversity, and inclusion. The questions are voluntary and information collected will not be used to evaluate any individual or application. It is collected and held in the Office of the Director of EDI within VPRI U of T and shared as de-identified, aggregated information to inform TRANSFORM HF’s reporting and best practices. Please complete the [anonymous survey](https://external.redcap.uhn.ca/surveys/?s=P37RC4KJYHK9J3DM) ahead of submission.

For additional information or any questions, please email [info@transformhf.ca](mailto:info@transformhf.ca)

**Award Duration: February 1st, 2024 – April 31st, 2025 renewable for a second year on successful completion of Y1 deliverables.**