



Fraser Centre Planning Award for Patient-oriented Research and Knowledge Translation

Purpose

The Planning Award will support teams in partnering with patients and other stakeholders to **plan** research studies or knowledge translation (KT) projects (knowledge dissemination or implementation). Note: operating expenses of research or KT projects are not eligible, *only* planning and engagement activities are eligible.

The award is funded and managed by the <u>BC SUPPORT Unit Fraser Centre</u>, a part of the <u>CIHR Strategy for</u> <u>Patient-Oriented Research</u> (SPOR). The Centre is a partnership between Fraser Health and Simon Fraser University.

For the purpose of this award, **patients are defined as individuals with personal experience of a health issue or the health system, or their informal caregivers, including family and friends.** Note: while "patient" is used here as an overarching term for simplicity and consistency, some people prefer terms such as "people with lived experience", "client", "consumer" or "citizen", which are all in-keeping with the scope of SPOR.

Patient-oriented research is defined as research that is done in partnership with patients, answers research questions that matter to patients, and aims to improve health care. To fit this definition (see link below), projects must include patients as team members or as members of a patient advisory panel tasked with significant input on the project; their role should be tangible and substantial. http://www.cihr-irsc.gc.ca/e/41204.html

Patient engagement involves working with patients along an engagement spectrum ranging from consultation, to involvement, to collaboration and empowerment. Patient engagement is represented by the International Association for Public Participation (IAP2) in the following ways:

| Inform* | Consult | Involve | Collaborate | Empower |
|------------------------|-----------------------|--|---|-------------------|
| To provide information | To obtain feedback | To work with to develop alternatives | To partner in each aspect of decision- making | To decide |
| Disseminate | Get feedback on | Deliberative | Patient partners | Patient partner |
| research results in | the look, feel etc. | dialogue event | on research team | organization |
| plain language to | of a brochure from | with patients & | are involved in all | decides what |
| patients and | patient | public to identify | aspects of the | research question |
| public | representatives | their concerns | research | to pursue |

Table 1: International Association of Public Participation Spectrum of Engagement

*For the purpose of this award, patients must be engaged at the minimum level of "Consult". The level of "Inform" is not sufficient.





Objective

The objective of the Planning Award is to support patient-oriented planning activities and partnership development that will contribute to the advancement of research, evidence uptake and implementation consistent with the mandate of SPOR.

Proposals must demonstrate the following SPOR <u>Patient Engagement Principles (http://www.cihr-irsc.gc.ca/e/48413.html</u>):

- Inclusiveness: Patient engagement in research integrates a diversity of patient perspectives and research is reflective of their contribution i.e., patients are bringing their lived experience into the planning and conduct of research
- **Support**: Adequate support and flexibility are provided to patient participants to ensure that they can contribute fully to discussions and decisions. This includes creating safe environments that promote honest interactions, cultural competence, training, and education. Support also implies financial compensation for their involvement
- **Mutual Respect**: Patients, researchers, practitioners, and decision makers acknowledge and value each other's expertise and experiential knowledge
- **Co-Build**: Patients, researchers, practitioners, and decision makers work together from the beginning to identify problems and gaps, set priorities for research and work together to produce and implement solutions

Note: patients must be engaged at the minimum level of **Consult**, as per the above IAP2 table.

Applicant teams

Any applicant (patient, researcher, health practitioner, decision maker) can be the administrative lead for the award (Principal Applicant). Co-Principal Applicants are allowed.

Teams must include **at least one of each** of the first three stakeholder types in the following list, with the fourth stakeholder (health care decision maker) to be included as appropriate (or the application must make clear how such individuals will be recruited during the course of the award):

- **Patient partner** The inclusion of patients as partners on research or knowledge translation (KT) planning teams helps ensure that research or KT is meaningful and relevant to patients and focuses on patient-identified priorities
- Academic researcher The inclusion of academic researchers helps ensure that the resulting research or KT plan is robust and incorporates rigorous methodologies, while taking scientific literature into account
- Health care practitioner (health authority staff or physicians) The inclusion of health care practitioners helps ensure that research or knowledge dissemination will have the buy-in of key stakeholders necessary to improve health care systems and practices. These individuals may or may not be experienced in research
- Health care decision maker (health authority or government staff) The inclusion of health care decision makers helps ensure that research or knowledge translation will have the buy-in of key





stakeholders necessary to improve health care systems and practices. Note: a decision maker may also be a health care practitioner but is often in a more senior role that includes administrative oversight of a program or department

Teams with all of these applicant types **already in place** as team members at the time of application submission will be more competitive as this speaks to the feasibility of assembling the required team.

Applicants must work or live (if a patient) in the Fraser region and the proposed project must occur in BC. Applicants from universities that have their main campuses in the Fraser region but that work out of campuses elsewhere in the lower mainland, such as Simon Fraser University Vancouver (downtown) campus, are still eligible.

Funding

Five awards of \$10,000 each will be awarded (total \$50,000).

Applicants cannot have already received funding for the proposed activity.

Funds can be used for the following:

- Costs of meetings, such as room & equipment rentals, food and non-alcoholic drinks
- Reimbursement for patients: out of pocket travel expenses, childcare, etc.
- Stipends for patients or release time for clinicians
- Costs of paying personnel to coordinate events or undertake literature reviews
- Costs of services, such as meeting facilitation
- Office supplies to support the above activities

Not eligible costs:

- Equipment purchases above \$300.
- Operating costs of research projects, such as data collection, study recruitment, etc.

In addition, applicable CIHR and applicant institution's policies regarding use of funds will be in effect.

Key dates

| Competition launch | Aug. 15, 2018 | |
|-------------------------------------|--------------------|--|
| Deadline for application submission | Nov. 15, 2018 | |
| Review committee meeting | Mid-December, 2018 | |
| Notification of competition results | Jan. 10, 2019 | |
| Deadline for completion of projects | Jan. 31, 2020 | |

Key deliverables

- List of identified research priorities or questions (if funds are for research planning rather than KT planning)
- Research or KT plan





- Outline or full grant proposal for future research or KT project, including list of future applicants
- Plan for future grant application submission, including copy of all submissions arising out of this funding

In addition:

- Award recipients will be invited to present their work at a future event, such as the Fraser Health Research Week
- A final report will be required of all successful applicants. A report form will be provided
- Successful applicants must participate in evaluation of this award program, which includes ongoing follow-up if the team receives future grant funding for the project arising out of the planning activity proposed here

Support for applicants

Staff at the Fraser Centre includes a Research Navigator Leader, SFU Research Navigator, a Patient Engagement Specialist and a Knowledge Translation Specialist. They can support applicants via the following services:

- Feedback on award proposals
- Patient engagement, including planning and recruitment
- KT planning and design
- Facilitating connections between academic researchers and Fraser Health clinicians and decision makers

See Contacts section at end for staff email addresses.

Application

Send completed applications via email to Magdalena Newman: <u>magdalena.newman@fraserhealth.ca</u>. Include the following documents:

- Application Form
- References
- Team Member Descriptions (CVs if academic)
- Letters of Collaboration

Review criteria

Approach

- a. Fit with definition of patient-oriented research
- b. Clarity and alignment of the goals of the proposed project with the objective of this funding opportunity
- c. Appropriateness of the patient-oriented research / KT approach, as per CIHR SPOR Patient Engagement Principles (see page 1, Objectives)





- d. Demonstrated knowledge of area of interest, including key studies, theories, or practices.
- e. Evidence for need of research or KT in the area of interest
- f. Strength of evidence to be disseminated (if KT planning)

Building capacity for patient-oriented research

- a. Degree of meaningful inclusion of patients and other relevant stakeholders and their appropriateness in relation to the goals of the proposal
- b. Willingness to adapt research project based on input from all team members and engaged stakeholders
- c. Level of involvement in decision-making of each team member

Feasibility

- a. Appropriateness of the team to carry out the proposed activities and achieve stated objectives (or appropriateness of team and stakeholder recruitment plan)
- b. Appropriateness of the budget based on proposed activities, including justification for budget items requested
- c. Feasibility of engagement activities

Impact

- a. Realistic expectations of impact of planning activities and outputs
- b. Potential to contribute to the improvement of health care systems and practices

Review committee and scoring

The competition will be adjudicated by members of the Fraser Centre Core Oversight Committee, which includes patient representatives, academic researchers, health care providers and decision makers, and such additional reviewers as needed with relevant expertise in patient-oriented research and knowledge translation.

The four review categories (Approach, Building capacity for POR, Feasibility, and Impact) will have equal weight in scoring (25% of overall score). The CIHR scoring system will be used: <u>http://www.cihr-irsc.gc.ca/e/4656.html</u>

Contacts

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