

ANNUAL HIGHLIGHTS



2020 - 2021

INQUIRIES

111

SERVICE

For research methods support, implementation and knowledge translation, training and capacity development, consultation research services, and patient engagement

CONSULTATIONS & SUPPORT

19 proposal applications supported and successfully funded at a value of: **\$508, 675**



129 Patient Partners involved in research, operations & governance:

52 of whom are patient partners on research teams
3 have initiated research projects (successfully receiving grants at a total value of \$37,700)
30 sit on the Research Ready Patient Partner (R2P2) Group

FRASER CENTRE TEAM











Pictured above from left to right, **Magdalena Newman**, Regional Centre Lead; **Brittney Schichter**, SFU Research Navigator; **Richard Sobel**, Fraser Health Research Navigator; **Beverley Pomeroy**, Patient Engagement Specialist; and **Alia Januwalla**, Knowledge Translation Specialist.

AWARDS & FELLOWSHIPS

11 Fraser Centre Awards / Directed Funding

Our centre offered 11 funding opportunities (a total value of **\$176,774**) to support patientoriented research teams in planning activities, knowledge translation and dissemination, implementation, and research team supports. To support pandemic response, we offered additional funding to support and build capacity for patient-oriented COVID-19 research.

Some of our new awards:

Fraser Centre Research Support Award to hire students for assistance on research projects

Directed Award for Emerging Teams in COVID-19 Patient-Oriented Research (one award each of \$48,274 and \$10,000)

Directed Award for Patient-Oriented Research (two awards of \$20,000 each)

Directed Award for Indigenous Knowledge Translation in POR (one award of \$30,000).

To see a full list of all award recipients, click here.

KNOWLEDGE TRANSLATION IN ACTION

We have also supported our research teams in their patient-oriented knowledge translation activities.

Some of our KT examples include:

Arab, A., Chinda, B., Medvedev, G. et al. A fast and fully-automated deep-learning approach for accurate hemorrhage segmentation and volume quantification in non-contrast whole-head CT. Sci Rep 10, 19389 (2020). https://doi.org/10.1038/s41598-020-76459-7

Supporting and addressing anxiety in sexual health care: A resource for providers, developed by Dr. Travis Salway and team (SFU and BCCDC). Click <u>here</u> to see the resource.

Top 10 research priorities of dementia-friendly communities: A video resource, developed by Dr. Lillian Hung and team (SFU). Click <u>here</u> to see the video.

Towards a regional strategy on gender inclusivity, led by Moji Adurogbangba (Fraser Health). Click <u>here</u> to see a presentation of this project at SFU's Innovation in Research summit.

TRAINING AND CAPACITY BUILDING



17 workshops, lectures, & webinars delivered to over800 diverse participants (the public, students, clinicians, decision-makers)

Fraser Centre co-led a two-part workshop, titled *Trauma & Resiliency Informed Practices for Research and Evaluation*, to over 200 participants. Learn more <u>here</u>.

Revisit some of our virtual events here:

Fraser Centre - Virtual Researcher's Cafe: Building Bridges in Patient-oriented Research

Community-based Research Canada: Two-part series on fostering a patient-oriented research ecosystem for patient-led research (<u>Part 1</u> and <u>Part 2</u>)

Putting Patients First 2020 Conference (click here)

SUPPORTING COVID-19 RESEARCH

The COVID-19 pandemic identified a need for rapid response in all areas of research and evaluation, including patient-oriented research. Our team supported Fraser Health's COVID-19 pandemic response in patient engagement, knowledge translation, and research capacity.

Highlights include:

- Established strong relationships with key Long-Term Care and Assisted Living groups to support the development of a Partners Group, including residents and families
- Supported patient engagement in rapid response evaluations
- Administered a new award to support Fraser Health clinicians to include POR in COVID19 research (titled Fraser Centre Directed Award for Emerging Teams in COVID-19 Research)
 - "Experiences of People Accessing Virtual Opioid Agonist Treatment during COVID-19: A Mixed Method Study" (\$48,274.90; awarded to Fraser Health Mental Health & Substance Use)
 - "Fostering Meaningful Partner Engagement in COVID-19 Research and Evaluation in Long-Term Care and Assisted Living at Fraser Health Authority" (\$10,000; awarded in April 2021 to Fraser Health LTCAL Research Unit)
- Supported Fraser-region recipients of <u>MSFHR COVID-19 Research Response Fund</u> in their applications to receive top-up funding from the BC SUPPORT Unit to include patient engagement