

Highlights

\$5,787,887

value of industry sponsored research contracts negotiated



89



COVID-19 research and evaluation projects

31

Studies funded by external funding agencies for a total value of



\$2,305,799

Research is Care and Care is Research.

Nine Facts

ONE

51,591

Articles provided from library journals

FOUR

35

Research and evaluation learning opportunities: workshops and Researchers' Cafes

SEVEN

16

Academic researchers became affiliated

TWO

105

Patient partners involved in research, operations & governance

FIVE

Fraser Health Research Ethics Board Reviews

128

New research studies

785

Amendments/renewals of previously approved studies

EIGHT

14

Studies entered into the Clinical Trial Management System

THREE

4,967

e-books loaned from Library Services

SIX

243

Active principal investigators

NINE

71

Research project consultations

21

Evaluation & quality improvement consultations

614

Literature searches

Fraser Health Research Kudos

ABORIGINAL HEALTH

Vishal Jain & Margo Pearce

- **\$94,500** Canadian Institutes of Health Research: Catalyst Grant
“The Fraser Salish Aboriginal Primary Health Care Program: Evaluating an Indigenous-Led Model of Care”

Brian Muth

- **\$50,000** Vancouver Foundation: Indigenous Priorities Grant
“Nlaka’pamux Elders in Motion”

Jade Wierks

- **\$10,000** Canadian Institutes of Health Research: Voluntary Sector Knowledge Mobilization
“CAREFIT in Communities”

DERS

Teresa Cheung

- **\$986,852** Canadian Institutes of Health Research: Project Grant
“Cerebro-Cerebellar Dynamics in Human Brain Health”

Xiaowei Song

- **\$15,000** BioTalent: Student Work Placement Program
“Placement Program for Supporting Students (Jenny Hoang and Margit Glashutter)”

LTCAL

Janice Sorensen, Clayton Hamilton & Akber Mithani

- **\$249,967** Foundation for Advancing Family Medicine and the CMA Foundation
“After the Outbreaks: Care for Long-Term Sequelae of COVID-19 and Mental Health in Long-Term Care”
- **\$66,615** Genome BC/Michael Smith Foundation for Health Research/BCCDC Foundation for Public Health
“Addressing Vaccine Hesitancy, Concerns, and Misinformation Among Fraser Health Long-Term Care Staff”

continuation:

- **\$37,500** BioTalent: Student Work Placement Program
“Placement Program for Supporting Students (Alison Andrews-Paul, Jessica Tate, Simranpreet Dhadda, Abeera Irfan, and Emma Leong)”

Janice Sorensen

- **\$100,000** Canadian Institutes of Health Research: Catalyst Grant
“Utilization-Focused Evaluation of Virtual Physician Care Use in Long-Term Care Homes Across a Regional BC Health Authority”
- **\$14,975** Michael Smith Health Research BC: Convening & Collaborating
“Co-Creating Fraser Health’s Partner-Centred Long-Term Care and Assisted Living Research Priorities”
- **\$10,000** BC SUPPORT Unit Fraser Centre
Emerging Teams in COVID-19 Patient-Oriented Research
“Fostering Meaningful Partner Engagement in COVID-19 Research and Evaluation in Long-Term Care and Assisted Living at Fraser Health Authority”

LONG-TERM CARE AND ASSISTED LIVING

MHSU

Nitasha Puri

- **\$450,000** Michael Smith Health Research BC: Health Professional-Investigator
“Design and Pilot of a Culturally Resonant Intervention to Treat Substance Abuse Disorder Among South Asian Men”

NP

Sarah Crowe

- **\$135,000** Michael Smith Health Research BC: Research Trainee
“Understanding Critical Care Nurses’ Prioritization of Patient Care”

Acronyms:

DERS - Department of Evaluation and Research Services
LTCAL - Long-Term Care and Assisted Living
MHSU - Mental Health and Substance Use
NP - Nurse Practitioner

continued in next column...

Notable Internal Awards

Strategic Priorities Grant

Andrea Lai

- “Consensus-Developing of a Quality Framework for Nutrition Care in Long-Term Care”
- \$10,000 funding from the Peace Arch Hospital Foundation

Maurie Maitland

- “The Impact of Post-Discharge Calls on Emergency Department Visits and Unplanned Readmission Rates in Patients with High LACE Scores”
- \$10,000 funding from the Surrey Hospitals Foundation

Perseus Missirlis

- “A Genetic Survey of Cytochrome P450 2D6 Haplotypes and Clinical Response to Codeine and Tramadol in Postoperative Pain Management”
- \$10,000 funding from the Royal Columbian Hospital Foundation

Liz da Silva “Someone Believes in Me” Award

Laila Hussain

- The award will be used to mobilize knowledge pertaining to Nutrition Focused Physical Findings among Fraser Health Dietitians
- \$1,500 in funding

Andrea Lai

- The award will go towards a research project that will identify quality indicators for nutrition care in Long-Term Care
- \$1,500 in funding

Erin Wyllie

- The award will be used to receive hands-on training in Nutrition-focused Physical Exams from expert Pediatric Registered Dietitians
- \$1,500 in funding

Seed Grant

Erin Brown

- “A Description of Weight Bias Among Hospital Dietitians Working in British Columbia”
- \$5,000 funding from Fraser Health’s Department of Evaluation and Research Services

Harinder Dhaliwal

- “Language Localization and Lateralization Using Magnetoencephalography and Functional Magnetic Resonance Imaging in Bilingual Healthy Population”
- \$5,000 funding from the Professional Practice Department

Shabana Kapadia

- “Exploring Health Care Providers’ Perspectives on Cultural Competence, Cultural Safety, and Cultural Humility in Virtual Care: A Phenomenological Study”
- \$5,000 funding from the Virtual Health Program

Aven Sidhu

- “The Impact of Substance Use in British Columbia During COVID-19 Pandemic: Trend Analysis and Economic Impact”
- \$5,000 funding from the Mental Health and Substance Use Program

Patient-Oriented Research



23 active members in the Research Ready Patient Partner (R2P2) group

\$1,238,805 in grants supported by the Fraser Centre team



Assisted 19 research teams to successfully engage 33 patient partners

Hosted:

3 webinars (119 participants)

19 workshops (473 participants)

5 lectures (150 participants)

6 special events including hosting and speaking engagements at provincial conferences (1020 participants)



Research Partners Group in Long-Term Care and Assisted Living (LTCAL)

A Research Partners Group comprised of 9 residents, family partners, volunteers and staff in LTCAL has been established to enable patient-oriented research. This group plays a key role partnering on a project entitled: 'Co-creating Fraser Health's partner-centred LTCAL research priorities.'

Event Spotlight - Indigenous Health Research Symposium

Fraser Centre is proud to have hosted the first ever Strengthening the Circle: Fraser Salish Indigenous Health Research Symposium in June of 2021. This two-day event gathered over 200 community members, health researchers and health providers to explore the decolonization of health research in the Fraser Salish region. Keynote sessions by Dr. Charlotte Lopie (Director of University of Victoria's Centre for Indigenous Research and Community-Led Engagement) and Harlan Pruden (Knowledge Translation Lead at Chee Mamuk (BCCDC) and cofounder of the Two-Spirit Dry Lab) explored Indigenous ways of knowledge and using strengths-based approaches to explore ideas that are meaningful to the community. Breakout sessions explored the importance of a two-eyed seeing approach, digital storytelling, allyship in research, and highlighted exemplary demonstrations of the commitment to decolonizing research in the region.

Both days were opened and closed by Elders Patricia Victor and William Thomas, with Fraser Health Cultural Safety Advisor Len Pierre, following with an excellent explanation of the Fraser Salish tradition of inviting witnesses to an event to share their experiences with their home communities. Three witnesses were invited and agreed to take on this responsibility during the symposium: Danielle Lavallee, Scientific Director of the BC Academic Health Science Network; Sheryl Kirkham-Reiner, Nursing Professor from Trinity Western University and Brodie Douglas, Fraser Health Cultural Safety Leader and Citizen of Metis Nation BC.

Link to the recording of this symposium:

<https://www.bcahsn.ca/node/1784/strengthening-circle-fraser-salish-indigenous-health-research-symposium>