research report Geography 2 | Fall 2021



Victoria Hospitals Foundation has made \$500,000 available to support research projects within Island Health

As part of the \$10 million *Emerge Stronger* fundraising campaign, the Victoria Hospitals Foundation is funding research projects supporting the provision and delivery of care in the South Island and/or Island-wide.

Catalyst and Seed competitions details are now available, and applications are due January 31, 2021.



catalyst grant

research funding **up to \$100,000** for projects impacting patient care & building research capacity

seed grant

research funding **up to \$10,000** for new & developing health researchers





Knowledge-to-Action Month Recordings

Every November, the Research Department hosts a month of events to share the importance of translating evidence into practice to improve care and outcomes. This year's series focused on achieving clinical excellence through continuous improvement cycles. Watch the event recordings:

- Learning from Learning Health Systems: The Emergency Medicine Network & Health

 Data Platform Partnership
- Beyond Quality Improvement to a LHS Framework in Long-Term Care: the LTC QI
- Findings from Island Health's Anti-Racism Knowledge Survey: the Foundation for an Effective Strategy
- Knowledge Management for Continuous Improvement: Finding the Information Inside Data
- Secondary Impacts of COVID-19: Loneliness, Social Isolation & Social Prescribing
- Tackling "Rock in Shoe" Problems: Examples of Clinician-Led K2A
- Research to Action: the Journey to Game-Based Resilience Education
- Relational Elements of Effective Collaborations: Vancouver Island Region's Indigenous COVID-19 Response
- > 2021 Evidence-into-Practice Awards Ceremony

Volunteers Make a Difference

This Island Health Magazine article highlights the research volunteer program and spotlights research where volunteers were key to project success.







Active Studies in Geo 2 and island-wide



Newly Approved Projects (April 1, 2021 - September 30, 2021)	Principal Investigator	Sites
RUBY ~ Reducing the bUrden of Breast cancer in Young women	Baliski Christopher	RJH, V Ge
CANVAS Surveillance of Adverse Events Following Immunization among Individuals Immunized with the COVID19 Vaccine	Bettinger Julie	RJICOVI
BC Generations Project	Bhatti Parveen	
Strengthening the Indomitable Spirit in Nursing: Piloting Targeted Resilience Education	Blaney Leigh	NRGH
Care during COVID-19 study $^{\sim}$ A study of patients' perspectives on the impact of COVID-19 on the care and support for British Columbians living with asthma and COPD	Carlsten Christopher	COVI
How Can We Help? Examining Asian Canadian's Mental Health Services Utilization	n Costigan Catherine	RJH
iOAT ~ Observational Prospective Study of Injectable Opioid Agonist Treatment	Fairbairn Nadia	Duncan
ACEi/ARBs oropharynx ca ~ ACEi/ARBs and Survival Outcomes in Squamous Cell Carcinoma of the Oropharynx	Hamilton Sarah	All
Outcomes of a higher vs. lower hemodialysate magnesium concentration: A pragmatic cluster-randomized clinical trial in hemodialysis centres HDC.1: A Phase III Randomized Study of Nivolumab (Opdivo) Plus AVD or	Harris Claire	NRGH, RJH
Brentuximab Vedotin (Adcetris) Plus AVD in Patients (Age >/=12 Years) with Newly Diagnosed Advanced Stage Classical Hodgkin Lymphoma	Hart Jason	All
Evaluation of Efficacy of Lumbar Erector Spinae Block on Lower Back Pain	Ho Ben	NRGH
Gynae Path Review ~ Evaluation of Pathology Reviews for Gynecologic Cancers	Holloway Caroline	All
Long-Term Outcomes of Patients with Artificial Iris Implants	Khan Hamza	All
Chemotherapy response in endometrial cancer	Kwon Janice	
COVID - VITT in BC ~ COVID Vaccine-Induced Immune Thrombotic Thrombocytopenia (VITT): BC Experience	Lee Agnes	All
LA LEAST- Luminal A, Limited Endocrine Adjuvant Systemic Therapy, a phase II tria of abbreviated hormone therapy for low risk hormone receptor positive, HER2 negative early breast cancer.	al Lohrisch Caroline	Comox Valley Hospital
Cannabis and Motor Vehicle Crashes: A Multicentre Culpability Study Molecular Classification Cross Canada ~ Molecular classification of endometrial carcinomas: A Canadian study to assess how ProMisE molecular classification will impact management and health resources	MacPherson Andrew McAlpine Jessica	NRGH, Ge RJH, VGH, SPH
A Phase 3, Randomized, Double-Blind Study of Adjuvant Immunotherapy with Nivolumab versus Placebo after Complete Resection of Stage IIB/C Melanoma	Metcalf Corey	RJH, CVH
SPRINT-SARI ~ Short PeRiod IncideNce sTudy of Severe Acute Respiratory Infection	Murthy Srinivas	
Proposal for the Evaluation of Orientation and Training for Nurses Working in Primary Care Practice Settings	Oelke Nelly D.	All
ASAP-CF $^\sim$ Antibiotic Treatment of Staphylococcus Aureus in Stable People with CF	Rayment Jonathan	VGH
The PREVENT-COVID Study: PRospEctiVe EvaluatioN of immuniTy after COVID-19 vaccines	9 Sadarangani Manish	RJH
RT CHARM: Phase Iii Randomized Trial Of Hypofractionated Post Mastectomy Radiation With Breast Reconstruction A221505 (MAC23)	Shahid Negin	
WATCH Project ~ We All Take Care of the Harvest: Safe and secure harvesting of marine foods in a changing climate	Swinkels Helena	All
AI and COVID-19 ~ Profiling and Prognosticating COVID-19 patients Using Big Data: A Pan-Pop-BC Data Artificial Intelligence Study	Tsang Teresa S. M.	COVII
LTC media environments ~ Mobilizing meaningful media environments in long- term care: From lived experience to actionable results	Wagner Sarah	All