research report Geography 1 | Spring 2022 island health





Five Days in May is now a provincial event series!

Educate. Inform. Inspire. Stimulate. Every Tuesday this May, join us to learn about how health research is driving innovation and improvement in BC! View the full program and register.

Island Health is hosting the following events:

- Quality of Life of Older Adults Living in Nursing Homes: How Can We Measure It and How Can We Improve It?
- Research And Innovations During a Drug Poisoning Emergency: Where are We Now?
- The Latest Developments In Covid-19 Vaccine Research: An Update
- Now What How Evidence Is Being Used in Post-pandemic Health Service Planning
- Indigenous Cultural Safety, Cultural Humility and Anti-racism: A Journey to a Shared Practice Standard
- Nurse Practitioner Integration into Primary Care in Island Health
- Substance: Drug Checking Research As Service Innovations On Vancouver Island
- The Neil and Susan Manning Cognitive Health Initiative at 5 Years: Creating a Learning Health System for Cognitive Disorders
- BC's Research Response to the COVID-19 Pandemic: The Good, the Bad and the Future
- How Data Infrastructure Is Driving Improved Quality Of Care Across Island Health
- Paddling Together Toward Culturally Safe Emergency Care for Nuu-chah-nulth Elders: Are We On a Good Path?
- Building Research Relationships with Indigenous Communities: An Interactive Workshop
- Celebrating Indigenous Health Graduate Students: A Research Symposium



CONGRATULATIONS TO THE 2021 EVIDENCE-INTO-PRACTICE awardees

The following teams successfully translated knowledge to action to improve care and outcomes:

Gold: Brenda Beath

Preventing diabetic foot amputations through total contact casting in Nanaimo

Silver: Paul Winston

Ultrasound Guided Diagnostic Nerve Blocks: uniting and revolutionizing the global landscape for spasticity management

Bronze: Karen Baker, Emily Becker, Shannon Ellis Mindful sensory regulation in neuro rehabilitation



Active Studies in Geo I and island-wide



Active and Pending Studies (October 1, 2021 - March 31, 2022)	Principal Investigator	Sites
Denosumab for Osteoblastoma	Charest-Morin Raphaele	VGH
Psychological Impact of COVID-19 Pandemic and Experience: Healthcare Worker Survey	Paterson Theone S. E.	COVII
RAFT-AF Extend ~ A Randomized Ablation-based atrial Fibrillation rhythm-control versus rate-control Trial in patients with heart failure and high-burden Atrial Fibrillation Extend	Sterns Laurence	
Hospital Pharmacists and Optimizing Discharge Procedures in Canadian Inpatient Settings	Dahri Karen	
PACT-BC: Pharmacy Residency Project ~ Characterizing the Perceived Need for Advanced Clinical Pharmacy Training in BC	Legal Gregory Michael	
Molecular characterization of genitourinary tumor using tissue microarray	Wang Gang	RJH, NRGH Ge CVH
Sonography Practicums ~ Financial Impact of Sonography Practicums on Hospitals and Clinics in British Columbia	Pidgeon Michelle E.	
Employers' perspective	Jarus-Hakak Avital	
A PHASE III RANDOMIZED, PLACEBO-CONTROLLED STUDY OF PEMBROLIZUMAB (MK-3475, NSC #776864) IN ADDITION TO PACLITAXEL AND CARBOPLATIN FOR MEASURABLE STAGE III OR IVA, STAGE IVB OR RECURRENT ENDOMETRIAL CANCER	Fiorino Leathia Helena	
Opioid use after invasive mechanical ventilation at hospital discharge	Maruyama Anna	