research report



Geography 1 | Spring 2023

FIVE DAYS IN

MAY 2023

Five Days in May 2023 is a Wrap! Recordings now online.

This year's provincial health research showcase featured 30 presenters on 5 themes, speaking to over 1500 participants. Catch all the <u>recordings on Vimeo</u>, including:

- Indigenous-Led Research: Fostering Wellness, Strengthening Knowledge
- <u>Determinants of Indigenous Health in Canada: Ongoing Work and Research</u>
 Opportunities
- Advancing Care and Technology to Improve Quality of Life for Seniors
- Climate Change Adaptability: Meeting Risks and Building Resilience
- <u>Mitigating Burnout and Promoting Psychological Health & Safety for Healthcare</u> Providers
- Harm Reduction for Hardly-Reached People and Places
- Closing Forum: Reflections & Connections

Grant Success Brings More Support for People with Early Dementia to Comox Valley

Alison Ritchie (pictured right), Laurel Steed (left), and Kyle Hillman (center), Occupational Therapists on the Comox Valley Geriatric Specialty Services Team, have received a \$50,000 SPARK Innovation Grant from the Canadian Centre for Aging + Brain Health Innovation (CABHI) to expand Cognitive Stimulation Therapy in the Comox Valley.



Cognitive stimulation therapy (CST) is the only evidence-based non-pharmacologic intervention for mild-moderate dementia. Research shows that CST can improve cognitive functioning, mental health, and quality of life; it also provides respite and support for family caregivers. Through an initial donation via the Comox Valley Healthcare Foundation, the team was able to facilitate a pilot program as a quality improvement project. Their evaluation showed improved cognition and quality of life (+8.5%), and universally positive feedback. With the CABHI grant, they will expand the program to additional cohorts in the Comox Valley, and train new facilitators to run programs in Campbell River. It's expected to enhance cognitive, mental, and social wellness for the participants and their caregivers, giving access to a treatment otherwise unavailable to the community.

Active Studies in Geo I and island-wide



	Project Title Project Title	Principal Investigato	Sites r
This list sh	nows active studies Octobe	r I 2022 - March 3	1,2023.
Efficacy of Epcoritamal	el Study to Evaluate Safety and o in Combination with Rituximab a ed to R2 in Subjects with Relapse mphoma	•	Island wide
use for pain: a survey of	armacists' readiness to manage of of knowledge, attitudes and practi British Columbia acute – care	•	
Behavioural Insights C	ertificate Course Project	Hardisty David	Island Wide
CanROC Registry ~ C Consortium Registry Pr	anadian Resuscitations Outcome rotocol	es Christenson Jim	
	Phase II/III study of circulating tu omarker in adjuvant chemotherap colon cancer		TBD
-	arison of Bleeding Risking between the lateral Fibrillation in patients with Atrial Fibrillation.		
Evaluation of occupation supervised consumption	onal exposures to illicit drugs at in site	Doyle Carina	
British Columbia from p	n emergency medical transport ir physicians, decision-makers and e and Indigenous communities	Oelke Nelly D.	All rural hospitals. Ge
Geography and patien disease of the fetus and	t-ascribed ancestry in anti-M hem d newborn.	nolytic Morrison Douglas M.	North Island Ge Courtenay, Royal Jubilee Hospital
Leveraging Collaborat	ion within Healthcare Leadership	DuBois-Wing Gwen	NRGH
Midsize Rural Physicia	an Locum Coverage Project	Steve Ezekial	Comox, Port MacNeill hospital; Port Alice and Gold River Centres
Optimizing the Hospita Team Perspectives	al Discharge Process – Healthcar	e Dahri Karen	North Island Ge Hospital Comox Valley Ge
•	Qualitative Analysis of Prevalend ception in British Columbia, Cana		North Island Campbell River & District Hospital

Active Studies in Geo I and island-wide



Project Title Project Title	Principal Investigator	Sites		
This list shows active studies October 1 2022 - March 31, 2023.				
Prioritization of Hospital Pharmacist Clinical Services in British Columbia	Dahri Karen	Island Wide		
Ratios II ~ Further Defining Optimal Pharmacist to Patient Ratios to Ensure Comprehensive Patient Care in Medical or Surgical Units across BC Hospitals	Legal Gregory Michael	Island wide		
RPM-CIED: ICD ~ Remote Patient Management for Cardiac Implantable Electronic Devices: ICD	Sterns Laurence	Pacemaker Clinics as needed		
Using a virtual care platform to deliver peer-led mental health support to rural and remote communities in BC: A randomized wait-list controlled trial of the REACHOUT intervention	Tang Tricia	North Island, Cowichan, Port McNeill, Nanaimo, West Coast, Royal Jubilee		
Validating administrative health data	Liauw Jessica			
What Patients Want – A Qualitative Study on Patients' Perspectives on Optimizing the Hospital Discharge Process	Dahri Karen			
Walk With Me	Garrett-Petts William F	North Island Geo Hospitals, Port Hardy, Victoria General, Port McNeill Health Unit		