research report Geography 1 | Fall 2020



November is Knowledge-to-Action Month: Register today!

Every November, the Research Department hosts a month of collaborative events, bringing together leaders and researchers, healthcare providers and patients to learn about the importance of translating evidence into practice to improve care and outcomes. This year's events are all online, and as always, they're free.

You're invited: KNOWLEDGE -to- ACTION November!

- ► Tuesday, November 3 (9 am 12 pm) Heads Together Virtual Think Tank: Research & Prevention. Best practices to address the intersections of mental health, substance use, and brain injury. Register
- Monday, November 9 (11 pm 12 pm) Writing for Publication. Tips and tricks on how to find the right journal, write your manuscript, and prepare it for publication. Register
- Tuesday, November 17 (3 4:30 pm) Drug-Checking: Implementing Harm Reduction in Dual Public Health Crises. One team's experience of operating and researching a drug-checking service during the deepening overdose crisis and the COVID-19 pandemic. Register
- Thursday, November 19 (11 am 12 pm) Engaging Indigenous Communities in the Cowichan Hospital Redesign. Hear how communities were engaged to ensure a culturally safe design process and learn what's next to redesign culturally safe health care. Register
- Friday, November 27 (12 pm 1 pm) Evidence-into-Practice Awards Ceremony & Presentations. Hear how this year's winners applied evidence to improve practice, care, and experience at Island Health! Register

New Research Team Members - Here to Support You!

The Research team is growing! We're excited to introduce **Amanda Leddy**, **Miranda Cary**, and our new **Nanaimo** clinical research team.



As Regional Practice Lead, Research and Knowledge Translation in Long Term Care, **Miranda** will engage residents, families and direct care staff to translate existing evidence-based research into practice and support QI initiatives. She will work exclusively in the Long Term Care environment and her home base will be the Research Department. Read more about her background, and contact Miranda at Miranda.Cary@viha.ca.



As Research Facilitator, **Amanda** will provide guidance and support to teams on all aspects of the research process (planning, conduct and evaluation), and facilitate collaborations within and outside of Island Health. She will also oversee placement and support of research students and volunteers. Contact Amanda at <u>Amanda.Leddy@viha.ca</u>.

Our new Nanaimo clinical research team will offer new treatment options to COVID-19 patients on the mid-Island through clinical trials, and will coordinate non-COVID-19 trials and studies to evaluate new and existing practices. **Jenna Winder, Allison Nelson, Brenda Hammer**, and **Andrea Cameron** are the Clinical Research Nurses on the team, working with NRGH physicians **Drs. David Forrest**, **Alastair Teale** and **Mark James** as local investigators on two inaugural studies. The office (NRGH Room E0034) officially opened October 5 - come by to say hi, and learn more in this <u>article!</u>

Active Studies in Geo I and island-wide



Geo

Project Title	Principal Investigator	Sites
The DIVERT-CARE Trial ~ A Multi Provincial Pragmatic Cluster Randomized Trial of Cardio-Respiratory Management in Home Care	Costa Andrew	
Examining the Principles of Family Centred Care in the Pathways to Healing Partnership Initiative	Gill Sherry	
Assessing the knowledge, attitudes, and beliefs of Kidney Care Clinic staff about kidney transplantation before and after a multi-pronged education program.	McCarrell Ruth Elaine	
Physicians Experiences of Assisted Dying	Beuthin Rosanne	
Family Practice Resident Research Project: Hepatitis C Screening in the Emergency Department	e Butler Eric	
Tracks: Survey of determinants of sexually transmitted and blood- borne infections among people who inject drugs in Canada: Vancouver Island sentinel sites (Nanaimo and Campbell River)	Gully Maritia	Nanaimo Regional General Hospital, Campbell River Hospital
Exploring the evidence framework of pharmacists regarding chronic disease targets for hypertension, dyslipidemia, and type 2 diabetes (BoR UBC BREB)	Tejani Aaron M.	
Supporting Individuals with Eating Disorders	Geller Josie	
Working With Suicidal Youth ~ A Practice-Based Study of Youth and Family Counsellors' Experiences Working with Suicidal Youth (BoR UVic)	White Jennifer	
Recognition Across Generations and Genders: Implementing an Initiative to Improve Retention at Island Health	Pickard Mathew	Island Wide
BC PEWS ED ~ Healthcare providers perspectives on implementation of the BC Pediatric Early Warning System in the Emergency Department	McElroy Theresa	
Establishing a Sustainable Trauma Education Strategy and Framework across Island Health	Esleyer Erik	West Coast General Geo
NivolumaB in the rEAl world in patients with squamous cell Carcinoma Of the head & Neck (scchn)	a Poonja Zia	
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.	COVID
Telehealth and transitions in the era of COVID	Eva Kevin W.	COVIE
Increasing Registration and Adoption with Island Health's Patient Portal	Ho Jane	Royal Jubilee Hospital
Understanding the Epidemiology of Healthcare-Associated versus Community-Associated Clostridium difficile Infection	Lee Christine	Campbell River Hospital, CDH, Lady Minto/Gulf Island Hospital, NRGH, Port Hardy Hospital, Port McNeill Hospital, RJH, Saan Pen, Tofino General Hospital, VGH