research report Geography 2 | 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 2 and island-wide



Project Title	Principal Investigator	Sites
Integrating a quality of life assessment and practice support system in homecare servies for older adults with life-limiting illness and their families	Sawatzky Richard	N/A
The DIVERT-CARE Trial ~ A Multi Provincial Pragmatic Cluster Randomized Trial of Cardio-Respiratory Management in Home Care	Costa Andrew	Island Wide
Assessing the knowledge, attitudes, and beliefs of Kidney Care Clinic staff about kidney transplantation before and after a multipronged education program.	McCarrell Ruth Elaine	Island Wide
Physicians Experiences of Assisted Dying	Beuthin Rosanne	N/A
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	Campbell River, NRGH
Evaluation of Efficacy of Lumbar Erector Spinae Block on Lower Back Pain	Ho Ben	NRGH
MST Practices at NRGH - Dietetic Student Research Project	Tant Heather	NRGH
Exploring the evidence framework of pharmacists regarding chronic disease targets for hypertension, dyslipidemia, and type 2 diabetes (BoR UBC BREB)	Tejani Aaron M.	Island Wide - Pharmacy
Strengthening the Indomitable Spirit in Nursing: Piloting Targeted Resilience Education	Blaney Leigh	NRGH
Effects of an innovative continuing professional development intervention on rehabilitation clinicians' practices for improving walking and independence in activities of daily living after stroke: a pilot study for a stepped wedge cluster randomized controlled trial	Eng Janice	NRGH
Working With Suicidal Youth ~ A Practice-Based Study of Youth and Family Counsellors' Experiences Working with Suicidal Youth (BoR UVic)	White Jennifer	Island Wide
Recognition Across Generations and Genders: Implementing an Initiative to Improve Retention at Island Health	Pickard Mathew	Island Wide
Molecular Classification Cross Canada ~ Molecular classification of endometrial carcinomas: A Canadian study to assess how ProMisE molecular classification will impact management and health resources.	McAlpine Jessica	Island Wide
CATCO ~ A Multi-centre, Adaptive, Randomized, Open-label, Controlled Clinical Trial of the Safety and Efficacy of Investigational Therapeutics for the Treatment of COVID-19 in Hospitalized Patients	Murthy Srinivas	NRGH, RJH

New

Active Studies in Geo 2 and island-wide



	Project Title	Principal Investigator	Sites	
New	COVID-19 ED Registry ~ Learning in a Time of Crisis: Creating a Canadian Emergency Department COVID-19 Registry (BoR UBC CREB)	Hohl Corinne		Geo 2
New	NivolumaB in the rEAI world in patients with squamous cell Carcinoma Of the head & Neck (scchn)	Poonja Zia	N/A	
New	Al and COVID-19 ~ Profiling and Prognosticating COVID-19 patients Using Big Data: A Pan-Pop-BC Data Artificial Intelligence Study	Tsang Teresa S. M.	NRGH. Port	Seo 2
New	Telehealth and transitions in the era of COVID	Eva Kevin W.	Island Wide cc	VID-19
New	Increasing Registration and Adoption with Island Health's Patient Portal	Ho Jane	RJH	OVID-19
New	SPRINT-SARI ~ Short PeRiod IncideNce sTudy of Severe Acute Respiratory Infection	Murthy Srinivas	NRGH, RJH	Geo 2
New	CCTG MAC23 BC Cancer Code: BRMA23RT ~ RT CHARM: PHASE III RANDOMIZED TRIAL OF HYPOFRACTIONATED POST MASTECTOMY RADIATION WITH BREAST RECONSTRUCTION A221505 (MAC23)	Shahid Negin	NRGH, RJH	Geo 2
New	CONCOR-1 ~ A Randomized Open-Label Trial of CONvalescent Plasma for Hospitalized Adults With Acute COVID-19 Respiratory Illness	Shih Andrew	NRGH, RJH	Seo 2
New	ATTACC ~ (OZM-113) AntiThrombotic Therapy to Ameliorate Complications of COVID-19	Ovakim Daniel	RJH, VGH	
	Building Cross-Sector Connections for Student Well-Being: What Helps and What Hinders? A Qualitative Case Study	Harver Deborah	John Barsby Community School, Nanaimo District Secondary School	Seo 2