

Welcome and thank you for joining us for the **2<sup>nd</sup> BC Rural Health Research Exchange (BCRHRx)**, supported by the [Rural Coordination Centre of BC \(RCCbc\)](#), Joint Standing Committee on Rural Issues (JSC) and the [BC Emergency Medicine Network](#). The BCRHRx is a virtual half-day of rurally focused health research presentations intended to answer the question: “What sort of rural research is happening in B.C.?”.

This year, we are fortunate to feature 30 presentations from across B.C., touching on topics such as virtual care, mental health, climate change, health technologies, clinical coaching and much more. The unique format will see each presenter speak to their research for 10 minutes, followed by five minutes of Q&A facilitated by our moderators.

The event begins at 8:30 a.m. sharp (all times PT) with a welcome from the Rural Coordination Centre of BC’s Scientific Directors and a patient partner, as well as a short presentation on the UBC Department of Family Practice’s Rural Scholars Program. The rapid-fire presentations begin in two Zoom Rooms (A & B) at 9:05 a.m. and run until 1 p.m. [A full list of presentations and times can be found on pages 3 and 4 of this program.](#)

**Schedule overview:**

8:30 a.m.	<b>BCRHRx Welcome</b>	<p><b>Dr. Dee Taylor</b></p> <ul style="list-style-type: none"> <li>Co-Scientific Director, Rural Coordination Centre of BC</li> <li>Corporate Director of Research, Interior Health</li> <li>Adjunct Professor at UBC Okanagan in the Faculty of Health and Social Development</li> </ul> <p><b>Dr. Nelly Oelke</b></p> <ul style="list-style-type: none"> <li>Co-Scientific Director, Rural Coordination Centre of BC</li> <li>Associate Professor at UBC Okanagan in the Faculty of Health and Social Development</li> </ul> <p><b>Cindy Charleyboy</b></p> <ul style="list-style-type: none"> <li>Chair, Patient Engagement in Research (PEiR) Committee – Interior</li> </ul>	<a href="#">Zoom Room A</a>
8:50 a.m.	<b>UBC Department of Family Practice Rural Scholars Program</b>	<p><b>Dr. Ilona Hale</b></p> <ul style="list-style-type: none"> <li>Director, Rural Scholars Program</li> <li>Clinical Assistant Professor, UBC Department of Family Practice</li> </ul>	<a href="#">Zoom Room A</a>
9:05 a.m. – 1 p.m.	<b>Rural Health Research Presentations</b>	<p>Moderated by the BC Emergency Medicine Network:</p> <p><b>Dr. Frank Scheuermeyer</b></p> <ul style="list-style-type: none"> <li>Research Director, UBC Department of Emergency Medicine</li> <li>Emergency Physician, St. Paul’s Hospital, Vancouver</li> <li>Innovation Lead, BC Emergency Medicine Network</li> </ul> <p><b>Dr. Riyad Abu-Laban</b></p> <ul style="list-style-type: none"> <li>Scientific Director, BC Emergency Medicine Network</li> <li>Emergency Physician, Vancouver General Hospital</li> <li>Professor, UBC Department of Emergency Medicine</li> </ul>	<p><a href="#">Zoom Room A</a></p> <p><a href="#">Zoom Room B</a></p>

### Important notes:

**Rapid presentations:** Research presentations will be 10-minutes in length with five minutes for Q&A. The short presentation intervals may be challenging for both presenters and audience members, but the intention is to showcase as many rural health research projects as possible in a short time frame.

**Webinar format:** For those unfamiliar with the 'webinar' format in Zoom, when you – as a general audience member – log in via the provided links, you will not have access to your microphone and camera. Audience members will be able to pose questions to the presenters via the 'chat box' and/or the 'Q&A' options at the bottom of your Zoom window. Only presenters (aka panelists) will have access to their microphones and cameras as required (presenters will enter the Zoom Rooms via unique web links).

### Partners:

**About the Rural Coordination Centre of BC (RCCbc):** The RCCbc, in conjunction with the Rural Education Action Plan (REAP), seeks to improve the health of rural people and communities of British Columbia by:

- supporting physician and healthcare provider health and practice;
- growing relationships through collaboration and partnerships;
- augmenting feedback loops; and
- enhancing innovation.

These goals are achieved through communication, facilitation, collaboration, evaluation, and sharing of best practices. RCCbc supports and develops provincial initiatives by engaging and coordinating with rural healthcare providers to facilitate the development of local and/or regional solutions, frameworks, and networks. Though rural-focused, RCCbc sees value in applying rural solutions to benefit all health professionals facing similar challenges.

**About the Joint Standing Committee on Rural Issues (JSC):** The JSC was established under the Rural Subsidiary Agreement in 2001. It is comprised of representatives from Doctors of BC, the Ministry of Health, and the health authorities. The JSC advises the BC government and Doctors of BC on matters pertaining to rural medical practice. The goal of the JSC is to enhance the availability and stability of physician services in rural and remote areas of British Columbia by addressing some of the unique and difficult circumstances faced by physician.

**About the BC Emergency Medicine Network (BC EMN):** The BC Emergency Medicine Network connects BC emergency practitioners with each other and with current, practical resources via four core programs. And these programs – Clinical Resources, Innovation, Continuing Professional Development, and Real-Time Support – integrate this support under one roof. In this way, the Network connects academics, policy makers, administrators, managers, and patients with front-line clinicians.

**Enormous thanks:** Thank you to the many stakeholders and partners who have helped guide/support the BCRHRx, including the BC SUPPORT Unit, the South Okanagan Similkameen Rural Health Research Advisory Committee, and the Interior Health Research Department.

Click on the Zoom Room links below to access the presentations

<p style="text-align: center;"><b><u>Zoom Room A</u></b>  <a href="https://ca01web.zoom.us/j/66046451064">https://ca01web.zoom.us/j/66046451064</a>                      Mobile (one-tap): (Canada) +17789072071,,66046451064#                      Phone: (Canada) +1 778 907 2071                      Webinar ID: 660 4645 1064</p>				<p style="text-align: center;"><b><u>Zoom Room B</u></b>  <a href="https://ca01web.zoom.us/j/67880093881">https://ca01web.zoom.us/j/67880093881</a>                      Mobile (one-tap): (Canada) +17789072071,,67880093881#                      Phone: (Canada) +1 778 907 2071                      Webinar ID: 678 8009 3881</p>		
	Presenter	Affiliation	Presentation title	Presenter	Affiliation	Presentation title
09:05	Dr. Jonathan Little	UBCO	Testing of a local aerosol/droplet scavenging device in a simulated medical setting	David Shifflett, Dawson Penner	UBCO	Exploration of nurses' equity considerations in their electronic documentation
09:20	Dr. Mike Figurski	VistaCan	VEMR, a learning open source EMR with integrated video and AWS services (transcribe Medical, and Comprehend Medical)	Dr. Tracy Morton	RCCbc, UBC, NHA	Rural POCUS Survey - what do BC's practitioners need to be skilled using ultrasound with patients?
09:35	Eric Ferguson	UBCO	The Impact of Climate Change-Related Hazards on the Mental Health of Rural Communities in British Columbia	Dr. Jude Kornelsen	UBC	Support for Rural Generalist Practice: The Efficacy of PoCUS
09:50	Dr. Malgorzata Kaminska	UNBC (NMP)	Life on the (Therapeutic) Range: Exploring the Quality of Warfarin Management in Prince George, British Columbia	Nicole Didiuk, Kevin Fairbairn	UBC CPD	Building Point-of-Care Ultrasound Capacity in Rural Emergency Departments: An Educational Innovation
10:05	Dr. Rahul Gupta, Marilyn Pedersen	Gibsons Medical Clinic, RCCbc	Exploring health coaching and mindfulness as levers for transformation in health: stakeholder perspectives	Dr. Jude Kornelsen	UBC	Responding to Climate Change and Eco-System Disruption in BC
10:25	<b>Stretch Break</b>					
10:30	Dr. Anthon Meyer	NHA, RCCbc, GPSC	Transforming the Fort St. James COPD Care Model: An Evaluation Project	Jessica Burt	University of Leeds	Resilience to the Health Impacts of Climate Change in Rural British Columbia: A Comparative Policy Analysis
10:45	Dr. Kirstie Overhill, Dr. Bob Bluman	RCCbc, UBC CPD	Physician Engagement in Clinical Coaching	Dr. Margaret McGregor	UBC Dept. of Family Practice	The human health effects of unconventional natural gas development: A systematic review of epidemiologic and biomonitoring studies
11:00	Emily Mayzes-Kotulla, Ashish Giri	UBCO	A mobile makerspace to support inclusive patient and community-led technology solutions for rural health and wellness	Dr. Sean Maurice	UNBC (NMP)	Youth Perspectives on Healthcare Careers

<b>11:15</b>	Nicole Hawe	UBCO	BC Communities Technology Use Survey: A comparison of rural/urban virtual care use and satisfaction during COVID-19	Dr. Andrea Gingerich	UNBC (NMP)	“Juggle the different hats we wear”: Boundaries and dual roles in small communities
<b>11:30</b>	Kendra Corman	UBCO	BC Communities technology use survey: Mental health needs increased during the COVID-19 pandemic, but did access?	Karen Chhabra-Dhoot	UBCO	Exploring the experience of leadership and career advancement of newcomers to Canada in small urban and rural settings
<b>11:45</b>	Tristen Ramsay	UBC	Sleep and Family Relationships Before and During the COVID-19 Pandemic: A Study of Okanagan Families with Young Children	Corin MacPhail	UBC	Realities of Rural Pediatricians
<b>12:00</b>	Caitlin Blewett	UBC	Understanding the Experience of Rural Maternity Care Providers During the COVID-19 Response in British Columbia	Dr. Mary Jung	UBCO	Addressing the health needs of rural communities: Measuring the implementation and impact of an evidence-based diabetes prevention program adapted to local contexts in Interior British Columbia
<b>12:15</b>	Carley Paterson	UBCO	Being there: Understanding the support systems of adults 50 years and older with mental health concerns who live in a rural community in BC	Dr. Magda Aguiar	UBC	You talk, we listen: advancing health economics methods for rural and remote health research by gathering local communities’ knowledge and experiences in health care decision making
<b>12:30</b>	Shayna Dolan, Ali Marleau	UNBC	Exploring the implementation of the Rural Advanced Care Community Paramedics (RACCP) in rural and remote British Columbia: A qualitative research approach	Erica Belanger, Krystal Wong	RCCbc	Rural Communities Have Their Say!: RCCbc’s Rural Site Visits Project
<b>12:45</b>	Dr. Daman Kandola	UNBC	Seeking and receiving emergency stroke care: Listening and learning from those with lived experience of stroke survivorship and caregiving in northern British Columbia	Becky Stent	UNBC	Improving Care Coordination for Patients Newly Diagnosed with Cancer in Northern British Columbia: A Feasibility Study
<b>1:00</b>	<b>Thank you for attending the 2021 BC Rural Health Research Exchange (BCRHRx)</b>					
	<ul style="list-style-type: none"> <li>NHA – Northern Health Authority</li> <li>RCCbc – Rural Coordination Centre of BC</li> <li>UBC – University of British Columbia</li> </ul>			<ul style="list-style-type: none"> <li>NMP – Northern Medical Program</li> <li>GPSC – General Practice Services Committee</li> <li>UBCO – University of British Columbia Okanagan</li> </ul>		