

2022 SHOWCASE OF HEALTH RESEARCH

Virtual Edition | February 7-10, 2022

You Are Invited...

The Centre for Applied Health Research at St. Joseph's Care Group presents the 2022 Showcase of Health Research. We cordially invite you to attend this virtual, multi-session event.

Attendance is free, but registration is required for lunchtime sessions.

For more information, contact:
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Session 1: Keynote Speakers

February 7, 2022 | 12:00-1:00

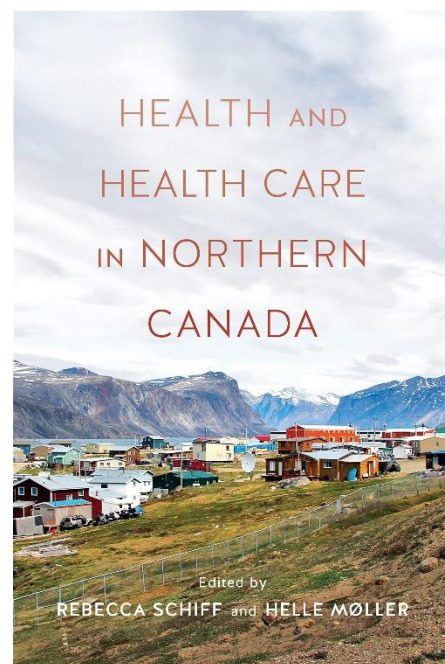
Rebecca Schiff & Helle Møller

Health and Health Care in Northern Canada: determinants, systems, and solutions

This presentation will provide an overview of the content contained in a new book - *Health and Health Care in Northern Canada* - University of Toronto Press. Written by individuals who live in and study the region, *Health and Health Care in Northern Canada* utilizes case studies, interviews, photographs, and more, to highlight the lived experiences of northerners and the primary health issues that they face. This presentation will present analysis of health and health care in northern Canada from a perspective that acknowledges the unique strengths, resilience, and innovation of northerners, while also addressing the challenges aggravated by contemporary manifestations of colonialism.

Rebecca Schiff, Ph.D. - Dr. Rebecca Schiff is Professor and Chair of the Department of Health Sciences at Lakehead University whose work broadly focuses on health, social justice, and sustainability with a particular focus on rural and northern health and health care.

Helle Møller, Ph.D. - Dr. Helle Møller is a social scientist whose work focuses broadly on the determinants of health, equity in health and healthcare and social justice with an emphasis on northern populations and perinatal health and healthcare.



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Session 2: Three Minute Thesis (3MT)

February 8, 2022 | 12:00-1:00

During this session eight learners will take part in a dissemination challenge, presenting their research in just three minutes and three slides. All learners are undertaking work relevant to St. Joseph's Care Group, and are supervised by a member of the Centre for Applied Health Research. The winner will take home the CAHR Learner Prize.

Christopher Armiento	Where do adolescents see cannabis marketing? A GIS analysis in Thunder Bay, Ontario, Canada
Celia Berry	Static measures of prosthetic shoe material for transtibial amputees
Maryam Einshouka	Comparing two motivational interviewing learning styles for undergraduate nursing students
Delaney Johnson	'Happier and healthier students mean a happier and healthier class': Exploring instructors' views on supporting student mental health within the university classroom
Tiffany Leung	Associations between personality, motivation and Canadian university students' attitudes toward organ donation
Shakira Mohammed	User perspectives on a resilience-building app (JoyPop): Qualitative study
Chelsea Noël	Experiences, impacts and service needs of injured and ill workers in the WSIB process: Evidence from Thunder Bay and District
Brenden Degiacomo	Moving through COVID-19: Examining physical activity behaviours and mental health indices in university students during a worldwide pandemic

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Session 3: Paper Presentations

February 9, 2022 | 12:00-1:00

During this first of two paper sessions, four presenters will share their research:

Hai Huynh, **Shikui Wu**, Michael Dohan,
& Joshua Armstrong

Accuracy of RUG-III algorithm for prediction of resource utilization
by residents with dementia in long term care facilities

Helle Møller, Robert Baxter, Wes
Nothing, Marlene Quequish, Joan Rae,
Denise Taylor, et al.

Supporting elders living with frailty in remote Indigenous
communities in Northwestern Ontario: Developing the role of a
community rehabilitation worker

Erin Pearson, Kayla Waddington, Vincent
Ng, April Hadley, Sarah Burnett, & Silva
Sawula

The Healthy Kids HOME (Health On The Move for Equity) program:
Examining the feasibility of a neighbourhood-based service model
for families in priority neighbourhoods

Kayla Waddington, Erin Pearson,
Jennifer Irwin, Aislin Mushqash, &
Kathryn Sinden

We deserve that care and attention we are trying to nurture within
other people: Exploring the experiences of Co-Active Life Coaches
on self-care and professional practice during the COVID-19
pandemic

Presenter **bolded**.

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Session 4: Paper Presentations

February 10, 2022 | 12:00-1:00

During this second of two paper sessions, three presenters will share their research:

Alysha Duivesteyn, Paolo Sanzo, Joy MacDermid, & Kathryn Sinden

Developing a questionnaire to identify critical incident exposures among Northwestern Ontario paramedics

Sinan Shariff, Serena Shukla, Janine Robinson, Renee Linklater, & **Lena Quilty**

Northwestern Ontario wellness In 2020: Gambling & wellness during COVID-19

Abigale Sprakes

Drug contamination, using alone & drug overdose in Thunder Bay

Presenter **bolded**.

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Poster Presentations

February 7-10, 2022

Throughout the week of the Showcase, virtual posters will be made available via the [CAHR website](#) for on-demand viewing.

Donna Garstin, Adrian Grebowicz,
Yaadwinder Shergill, Ines Almeida,
Rosemee Cantave, & Patricia Poulin

Project ECHO (Extension for Community Healthcare Outcomes)
chronic pain & opioid stewardship: Thematic analysis of cases and
participant interviews

Aislin Mushquash, Laura McGeown, &
Geoff Ball

Is there a role for self-referral in pediatric weight management?

Kate Posluszny, Emily Tella, Katie
Goggins, Amy Teeple, & Kathryn Sinden

An evaluation of whole-body vibration in a Northwestern Ontario
mining service: Implications for mitigating associated adverse
health outcomes

Nichoals Renyard, Carlos Zerpa, & Dave
McKee

Concussion symptoms related to mechanism of injury

Serena Shukla, Sinan Shariff, Renee
Linklater, Janine Robinson, & Lena
Quilty

Northwestern Ontario Wellness In 2020: Problem gambling, mental
health, service utilization, and barriers

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Poster Presentations (cont.)

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Tia Cooney, Ursala Cote, Erin Bergen,
Alex Dampier, Lindsay Inkila, & Crystal
Edwards

Limited caregiver movement guidelines during COVID-19 effects on
Neonatal Abstinence Syndrome

Alex Dampier, Tia Cooney, Kaitlin
Adduono, Sally Dampier, & Jan Seeley

Registered nurses perception of caring for self and patients during
the COVID-19 pandemic

Abigayle Fontaine & Eryk Przysucha

Are balance and gait issues exhibited by pregnant women trimester
specific?

Yutong Liu, Eryk Przysucha, Taryn
Klarner, & Madara Marasinghe

Measurement of interlimb coordination in individuals post-stroke:
Systematic review
