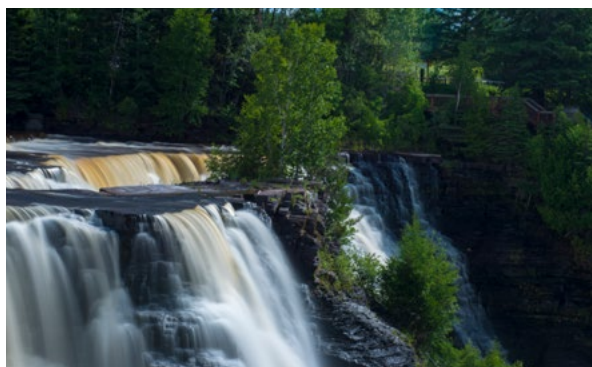


NORTHERN HEALTH RESEARCH CONFERENCE 2017



The Northern Ontario School of Medicine (NOSM) invites you to attend the 12th annual Northern Health Research Conference (NHRC), this year being held in Thunder Bay, Ontario. This conference demonstrates NOSM’s commitment to health care and education to the people of Northern Ontario and beyond. The NHRC continues to explore research activities within Northern Ontario arising from community-based activities. It will highlight projects underway from students, residents and community-based researchers. The conference provides opportunities for collaboration and community networking.

CONFERENCE OBJECTIVES

Participants will:

- Assess and analyze research as it is applicable to their professional practice;
- Identify networking, collaboration, and knowledge exchange opportunities with researchers, health-care professionals, and Northern Ontario communities;
- Discuss the importance of employing research uptake in health-care practices; and,
- Discuss how they can contribute to the vibrant health research industry in Northern Ontario.

NOTE: Further details about individual oral presentation objectives can be found at nosm.ca/nhrc

REGISTRATION INFORMATION

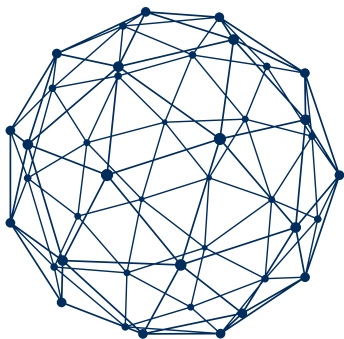
- Registration deadline is Friday, September 22, 2017.
- Registration fees (\$75 for learners and \$150 for non-learners) include attendance at the “Meet and Greet” Dinner on Thursday, October 12, 2017, nutrition breaks, lunches, and conference program (including abstracts).
- The conference will be hosting a complimentary Meet and Greet BBQ at Lakehead University on Thursday, October 12 and a dinner at Bight Restaurant on Friday, October 13 for a fee of \$30/person.
- No refunds.
- Enrolment is limited - please register early.
- Please be considerate of those who are sensitive to fragrances.
- Wireless internet connection is available.

Register Now

This Group Learning program meets the certification criteria of The College of Family Physicians of Canada and has been certified by the Northern Ontario School of Medicine, Continuing Education and Professional Development Office for up to 7.5 Mainpro+ credits.

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada, approved by the Continuing Education and Professional Development Office at the Northern Ontario School of Medicine for up to 7.5 hours.





NORTHERN HEALTH RESEARCH CONFERENCE 2017

CONFERENCE ACCOMMODATIONS

Note: The Conference takes place at Lakehead University. A bus will be available to transport individuals from the Days Inn to Lakehead University.

Block reservations have been made at the following locations.
Please contact the hotel or residence directly:

Days Inn

1250 Golf Links Road
Thunder Bay

Tel: 807-344-3297

Reservation Code: NHRC

Rates: \$112 Single Occupancy
\$119 Double (2 Queen Beds)
\$122 Business King

Lakehead University Residence

955 Oliver Road
Thunder Bay

Tel: 807-343-8799

Reservation Code: NOSM

Rates: \$40 (Basic single dorm)
\$55 (Single dorm - double bed)
\$65 (Premium single dorm - double bed)

Email: conference.services@lakeheadu.ca

CONFERENCE TRAVEL

Because of limited flights from Thunder Bay to Sudbury on Saturday, October 14, 2017, NOSM will be offering a one-way charter leaving Thunder Bay after the conference going to Sudbury via Sault Ste. Marie.

The cost will be \$250.

Note: Individuals are responsible for their flights to Thunder Bay.

REGISTRATION INFORMATION

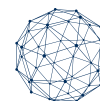
Please register for the 2017 NHRC online before September 22, 2017 using the following link:

[Register for NHRC 2017](#)

If you require further information, please contact Lyne Morvan at lyne.morvan@nosm.ca or 1-705-662-7218.



NORTHERN HEALTH RESEARCH CONFERENCE



NORTHERN HEALTH
RESEARCH CONFERENCE 2017

Thursday, October 12, 2017

6:00 p.m. "Meet and Greet" BBQ – Lakehead University

Friday, October 13, 2017

8:00 a.m. Registration / Poster Setup / Open Poster Viewing – Lakehead University

Agora

9:00 a.m. Welcome and Opening Remarks from Dignitaries and Special Guests

Faculty Lounge

Bruce Weaver

9:30 a.m. *Silly or Pointless Things People Do When Analyzing Data: 3. Transforming Variables to Make Them More "Normal" Prior to Linear Regression Analysis*

Michael Conlon

9:45 a.m. *Trends in End-Of-Life Care for Northern and Rural Ontario Cancer Patients*

Roxanne Turuba

10:00 a.m. *The Treatment of Symptomatic Uterine Fibroids: A Cost-Effectiveness Analysis from the Perspective of Women Receiving Treatment in Rural and Remote Places*

10:15 a.m. Nutrition Break / Poster Viewing (Group #1)

Agora

Michael Caputo

11:00 a.m. *Ontario Glaucoma Management Study – Results from a Nationwide Survey*

Faculty Lounge

Lynn Smith

11:15 a.m. *Measuring the Impact of Telemedicine on Medical Service Use in Ontario: Qualitative Data From Key Informant Interviews*

Emmanuel Abara

11:30 a.m. *Rising Serum Prostate Specific Antigen (PSA) Post Radical Prostatectomy: 20 Years Later and Patient Autonomy – A Case Study*

11:45 a.m. Lunch / Open Poster Viewing (Groups #1 and #2)

Agora
Faculty Lounge

HSNRI Plenary Speaker

12:45 p.m. **Sharron Lee Smith**, Associate Deputy Minister, Policy and Transformation, Ministry of Health and Long Term Care
Summary of the MOHLTC's Commitments to Supporting Culturally Appropriate Care for Indigenous Care

Faculty Lounge

Northern Health Research Conference Keynote Speaker

1:30 p.m. **Carrie Bourassa** - CIHR Institute Director for the Institute of Aboriginal Peoples' Health
Hunter-Gatherer From the Wisdom Water

2:30 p.m. Nutrition Break / Poster Viewing (Group #2)

Agora

Abraham Rudnick

3:15 p.m. *Social Science Methods in Health Research: An Overview*

Faculty Lounge

Braedan Prete

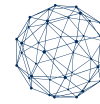
3:30 p.m. *Using Hyperpolarized ¹²⁹Xe Magnetic Resonance Imaging to Identify Potential Supramolecular Scaffolds for Xenon Biosensor Molecular Imaging Agents*

Kristina Krmpotic

3:45 p.m. *The Canadian Diabetes Incentives and Technology (CanDIT) Study: Using Incentives and Technology to Improve Diabetes Management in Canadian Youth*

6:00 p.m. Dinner / Social Evening

Bight Restaurant
2210 Sleeping Giant Parkway



Saturday, October 14, 2017

8:30 a.m.	Registration / Open Poster Viewing – Lakehead University	Agora
9:00 a.m.	Francis Hane <i>Results of the First In Vivo HyperCEST MRI Detection of a Hyperpolarized Xenon Biosensor, Cucurbit[6]uril</i>	Faculty Lounge
9:15 a.m.	Daniella Febbraro <i>Chemoradiation Therapy for a Patient with a Left Ventricular Assist Device: A Case Report</i>	
9:30 a.m.	Gabrielle Gaultier <i>B-cell Responses to 13-valent Pneumococcal Conjugate Vaccine in Patients with Severe Chronic Kidney Disease</i>	
9:45 a.m.	Michelle Stevens and Kelsey Stojkovic <i>Exploring Dietitians' Use of Expressive Touch in Patient Encounters</i>	
10:00 a.m.	Marina Ulanova <i>Epidemiology of Haemophilus influenzae Type A disease in Rural Northwestern Ontario</i>	
10:15 a.m.	Ruxanda Rusu <i>Childhood Recurrent Immune-Mediated Pericarditis: Two Case Reports and New Candidate Genes</i>	
10:30 a.m.	Nutrition Break / Poster Viewing (Group #2)	Agora
11:15 a.m.	Erik Slade <i>The Role of Hydrogen Sulfide (H₂S) in Ghrelin Secretion</i>	Faculty Lounge
11:30 a.m.	Frances Kilbertus <i>Learning Palliative Care: A Process of 'Becoming'</i>	
11:45 a.m.	Yurii Shepelytskyi <i>¹⁹F Chemical Shift Imaging (CSI) as a Novel Method for Detection of 5-Fluorouracil (5-FU) in Colorectal Tumor</i>	
12:00 p.m.	Jessica Lowey <i>Superior Mental Wellness @ Work: Standard to Action Project Phase 1: Needs Assessment and Baseline Data Preliminary</i>	
12:15 p.m.	Lunch / Open Poster Viewing (Groups #1 and #2)	Agora Faculty Lounge
1:45 p.m.	Northern Health Research Conference Keynote Speaker Mohit Bhandari , Tier 1 Canada Research Chair in Evidence-based Orthopaedics, Orthopaedic Research Unit, Health Sciences, Hamilton ON and McMaster University <i>Think Bigger! A New Culture of Research</i>	Faculty Lounge
2:45 p.m.	Nutrition Break / Poster Viewing (Group #1)	Agora
3:30 p.m.	Bayley Ostefeldt <i>Charting Knowledge into Practice: Assessing Opioid and Chronic Pain Management Performance in ECHO Ontario: A Retrospective Chart Review</i>	Faculty Lounge
3:45 p.m.	Tao Li <i>Can Hyperpolarized ¹²⁹Xe MRI Detect Changes in Human Cerebral Perfusion Caused by Alzheimer's Disease?</i>	
4:00 p.m.	Krista Dowhos <i>Barriers and Facilitators to Physician Preparedness Working in a Rural Emergency Department (ED): A Qualitative Study</i>	
4:15 p.m.	Conference Evaluation and Wrap Up	