

Poster Agenda

Group 1

- 1 **Emmanuel Abara**
Electronic Health Record (EHR) Data Management and Clinical Outcomes- A Case Study in Urology

- 3 **Emmanuel Abara**
Quality Improvement (QI) in Wait times for Out-patient Cystoscopy in a Rural Ontario Hospital

- 5 **Gayle Adams-Carpino**
Understanding Undergraduate and Graduate Student Experiences in Interprofessional Education: A Mixed-Methods Study

- 7 **Dylan Antoniazzi**
Motorcyclist Crash Responsibility: The Effect of Rider Age and Engine Displacement

- 9 **Caleigh Campbell**
Community Health Nursing Simulation Using a Standardized Patient

- 11 **Ashley Cerqueira**
Continuing Surveillance of Haemophilus influenzae in Northwestern Ontario and the emergence of serotype a as a significant cause of invasive disease

- 13 **Gabriela Coccimiglio**
Perceived Changes Secondary to A Six-Week Hand Training Program Using a Novel Concept Rehabilitation Device

- 15 **Caitlund Davidson**
Fetal Programming from Low Dose Radiation: Glucose Metabolism in the Liver and Brown Adipose Tissue

- 17 **Victoria Domonkos**
Vaccine Safety Analysis of Pevnar 13 in Patients with Severe Chronic Kidney Disease Previously Immunized with 23-Valent Pneumococcal Polysaccharide Vaccine and PPV23 Naive Patients.

- 19 **Emily Donato**
Integrating Interprofessional Education into the Curricula: Opportunities and Challenges for Four Undergraduate University Nursing Programs in Northern Ontario

- 21 **Daniella Febraro**
Unintentional Weight Loss as a Factor of Adjuvant Chemotherapy Start Time in Patients with Resectable Colorectal Cancer: A Retrospective Chart and Clinical Practice Review

- 23 **Megan Gray and Melissa Reed**
Examining the use of electronic patient portals in an integrated healthcare institution

- 25 **Justine Jecker**
Improving Interprofessional Collaboration for Indigenous Access to Health-Care Services

- 27 **Frances Kilbertus**
A Rural Pharmacy Role-Emerging Placement: Considering Collaborative Relationships

- 29 **Jessica Lowry**
Age and Sex Influences on Health Care Utilization through the Ontario Telemedicine Network

- 31 **Kim MacNiven**
"Evaluation of LIPSS' SimChallenges to Better the Student's IPE Experience"

- 33 **Justina Marianayagam**
Kids Don't Float: An Analysis of an Alaskan Youth Drowning Prevention Program

- 35 **Kristen Morin**
Evaluating the Impact of Concurrent Medication Assisted Treatment and Mental Health Services on the Morbidity and Mortality of Individuals with Opioid Use Disorder and Mental Health Disorders

- 37 **Jeff Pascua**
Forecasting Traffic-Related Pedestrian Fatalities within the United States

- 39 **Melissa Richard-Greenblatt**
Biomarkers for the Early Recognition of Life-threatening Infections in Resource Constrained Settings

- 41 **Stacey Santi**
Health-Related Quality of Life (HRQL) and patient-assessed treatment outcomes measured up to 2 years post-treatment with the EPIC (Expanded Prostate Cancer Index Composite) in men treated with EBRT for prostate cancer

- 43 **David Savage**
Predicting patient admission from the emergency department using administrative data

- 45 **Rebecca Scott**
The Need for Control: Illustrating the Role of Control Group on Effect Sizes

- 47 **Marisa Tamasi and Holly Freill**
Therapeutic Christmas hampers: Impact on nutrition knowledge, attitudes and behaviour with hemodialysis patients

- 49 **Alanna Wade**
Detecting Functional Brain Activity using Hyperpolarized (HP) 129Xenon Magnetic Resonance Imaging (MRI)

- 51 **Brianne Wood**
A complex adaptive systems approach to primary care in the North West LHIN

Group 2

- 2 **Alaa Alhazmi**
Pseudomonas aeruginosa infection of human monocytic cells results in caspase-1 activation and IL-1 β production
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- 4 **Joshua Armstrong**
Frailty, neuropathology and variation in clinical disease expression in dementia
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- 6 **Joshua Armstrong**
A Supervisor Training Program for Work Disability Prevention: Preliminary Results from a Cluster Randomized Controlled Trial
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- 8 **Carlos Zerpa**
The effect of yoga on balance and proprioception
-
- 10 **Sarah Byce and Ben Piper**
Point of Care Ultrasound at NOSM: A qualitative evaluation of POCUS in undergraduate medical education
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- 12 **Joanna Carastathis**
Perceptions of walkability and pedestrian safety in Thunder Bay
-
- 14 **Erin Creasor**
Evaluating Physician use of a standardized written handover form (IPASS) at Muskoka Algonquin Healthcare Emergency Department (ED)
-
- 16 **Lily Dimiglio and Jeanne Murdoch**
An assessment of baseline staging tests in primary breast cancer in a community setting in Northern Ontario
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- 18 **Fady Ebrahim**
The Effect of Influenza Vaccination on the Systemic Inflammatory Response and Myocardial Protection in Patients Undergoing Cardiac Surgery: a Randomized Controlled Trial
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- 20 **Brenda Huska**
The immune response of adult patients with severe chronic kidney disease to the 13-valent pneumococcal conjugate vaccine
-
- 22 **Matthew Jeffkins**
Examination of patient characteristics associated with access to Virtual Critical Care service in rural special care unit of Temiskaming Shores
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- 24 **Vicki Kristman**
Developing a culturally relevant workplace mental health app for the Indigenous population
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- 26 **Vicki Kristman**
Developing a Research Institute for Enhancing Prevention of Injury and Disability in Northwestern Ontario
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- 28 **Bryan Mcleod**
Chart Audit Investigating High Frequency Emergency Department Users, Their Health Demographics for Chronic Pain and Practice Patterns of Opioid Provision
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- 30 **Carlina Marchese**
Distracted Driving and Crash Risk in Fatal Collisions
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- 32 **Charlotte McEwen**
Systematic Review of Depression as an Outcome of Mild Traumatic Brain Injury (MTBI): An Extension of the Results of the International Collaboration on Mild Traumatic Brain Injury Prognosis (ICoMP)
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- 34 **Joey Mercier**
Investigation of peripheral blood neutrophils, lymphocytes, and platelet counts at diagnosis as prognostic markers in metastatic colorectal cancer patients
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- 36 **Nathaniel Murray**
The Thunder Limb Protocol – Implementation and Analysis of an Innovative Clinical Pathway for the Evaluation and Management of Erythematous, Painful Lower Extremities in the Emergency Department
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- 38 **Sarah Niccoli**
The Effects of Exercise and Cycle Ergometry in Post-Operative Total Knee Patients – A Randomized Controlled Trial
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- 40 **Julie Sabourin and Zachary Strong**
The Hidden GEM: Impact of the Geriatric Emergency Management Program on Admission Rates to the West Parry Sound Health Centre
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- 42 **Paolo Sanzo**
The effects of taping on maximal throwing velocity in baseball players
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- 44 **Jonathon Scully and Barbara Gunka**
“Strengthening Compass North’s Health Promotion Workshops Through Continued Evaluation”
-
- 46 **Naharika Shahi**
The use of urine drug screening by primary care providers in rural Northern Ontario for detecting and managing misuse amongst patients being prescribed opioids for chronic non-cancer pain
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- 48 **Stephane Thibodeau**
Influence and associations of the Oncotype Dx assay in the treatment of ER+, Her2-, lymph node- breast cancer patients: A single center experience
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- 50 **Chris Viel**
Assembling a survey for supervisor and worker perspectives on workplace accommodations for mental health disorders: Pilot study and preliminary results
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- 52 **Joe Wark**
Challenging cultural essentialism in health research: A scoping review of the Indigenous value of non-interference