



Science, Health and Research Education Summit



Join us online! November 12, 2020

*Agenda subject to change; see latest at www.qcni.ca/share

9:00 AM	<p>Opening</p> <p>Welcome & Introductory Remarks</p>
9:30-10:10 AM	<p>SESSION 1 – SUCCESS STORIES: PATIENT ENGAGEMENT IN RESEARCH</p> <p>Engaging Mothers and Professionals in Perinatal Mental Health Research</p> <ul style="list-style-type: none"> • Dr. Caroline Porr <p>Exploring the Relationship Between Household Income, Psychological, and Physical Health in Young Adult Cancer Survivors: A YACPRIME Study</p> <ul style="list-style-type: none"> • Kaitlyn Mahon
10:10-10:50 AM	<p>SESSION 2 – NL SUPPORT QUICKFIRE</p> <p>Effectiveness of a Foot Self-Management Intervention that Utilized Commercially Available Infrared Thermometers: A Patient-Oriented Research and Mixed Methods Research Study</p> <ul style="list-style-type: none"> • Dr. Kathleen Stevens <p>Development of a 3D-printed Testicular Cancer Model for Testicular Examination Education</p> <ul style="list-style-type: none"> • Dr. Michael Organ • Becky Power • Dr. David Harvey <p>Willingness to Pay for Bariatric Surgery in Canada: A Discrete Choice Experiment</p> <ul style="list-style-type: none"> • Dr. Laurie Twells
10:50-11:00 AM	<p>Break</p>

11:00-11:40 AM	<p>SESSION 3 – HEALTH SYSTEM PERFORMANCE IN NL</p> <p>Six strategies to improve health care in NL and a comparison of health system performance in NL, Canada, Australia, and Tasmania</p> <ul style="list-style-type: none"> • Dr. Patrick Parfrey • Dr. Karen Dickson • Owen Parfrey
11:40 AM-12:20 PM	<p>SESSION 4 – INTERVENTIONS TO REDUCE LOW-VALUE CARE</p> <p>Quickfire presentations on the impacts of COVID-19 and other interventions on cardiac catheterization use, blood testing in family practice, imaging, antibiotic use, and long-term use of PPIs</p> <ul style="list-style-type: none"> • Dr. Patrick Parfrey • Asghar Mohammadi • Owen Parfrey • Dr. Robert Wilson • Aimee Hand
12:20-1:05 PM	<p>Lunch Break</p>
1:05-1:10 PM	<p>Afternoon Introduction</p>
1:10-1:50 PM	<p>SESSION 5 – TRANSLATIONAL GENOMICS PART I</p> <p>A Dominant RAD51C Pathogenic Splicing Variant Predisposes to Breast and Ovarian Cancer in the Newfoundland Population Due to Founder Effect</p> <ul style="list-style-type: none"> • Dr. Kerri Smith <p>Heritable Thrombophilia Test Utilization and Cost Savings Following Guideline-Based Restrictions: An Interrupted Time Series Analysis</p> <ul style="list-style-type: none"> • Shweta Mittal
1:50-2:30 PM	<p>SESSION 6 – TRANSLATIONAL GENOMICS PART II</p> <p>Centre for Translational Genomics Overview</p> <ul style="list-style-type: none"> • Dr. Terry-Lynn Young • Dr. Darren O’Rielly <p>Environmental and Lifestyle Effects on Disease Onset-Related Epigenetic Changes: Another Aspect of Personalized Medicine</p> <ul style="list-style-type: none"> • Dr. Touati Benoukraf
2:30-3:10 PM	<p>SESSION 7 – CENTRE FOR HEALTH INFORMATICS & ANALYTICS</p> <p>CHIA as a research computing resource for Memorial University and a health artificial intelligence/predictive analytics resource</p> <ul style="list-style-type: none"> • Dr. Randy Giffen • Don Bryant
3:10 PM	<p>Wrap-up & Acknowledgements</p>