



2018 ANNUAL CAHSPR CONFERENCE

# SHAPING THE FUTURE OF CANADA'S HEALTH SYSTEMS

MAY 29-31, 2018

HOTEL BONAVENTURE ▶ MONTREAL

10:30AM – 11:45PM CONCURRENT SESSIONS A

A1: ACCESS & EQUITY SALON FONTAINE C

#### A1.1

### **Immigration status and potentially avoidable hospitalizations: factors affecting the “healthy immigrant effect”**

Presented By: **MaudeLalonde**

#### A1.2

### **Ambulatory care sensitive conditions (ACSC): Deconstructing the Construct**

Presented By: **AlanKatz**, ,

#### A1.3

### **Expanding the space for equity-oriented primary healthcare: Policy requirements**

Presented By: **Josée GabrielleLavoie**, Professor/Director, Ongomiizwin Research

#### A1.4

### **Socioeconomic inequalities in the prevalence of psychological distress and suicidal behaviors among Indigenous peoples living off-reserve in Canada**

Presented By: **MohammadHajizadeh**, Assistant Professor, Dalhousie University

10:30AM – 11:45PM CONCURRENT SESSIONS A

A2: MENTAL HEALTH SALON FONTAINE D

#### A2.1

### **Health care and social service use by individuals with mental health diagnoses at the transition from pediatric to adult care**

Presented By: **DanChateau**, Assistant Professor, Manitoba Centre for Health Policy, University of Manitoba

#### A2.2

### **Unwarranted variation in psychiatric care intensity**

Presented By: **DavidRudoler**, Project Scientist, Centre for Addiction and Mental Health

#### A2.3

### **Potential economic impact of a peer navigator program in an emergency department in Ontario**

Presented By: **HaileySaunders**, Health Economist, Centre for Excellence in Economic Analysis Research

#### A2.4

### **Conducting Fidelity to Standards Assessment: implications for program decision-makers**

Presented By: **ChiachenCheng**, Assistant Professor; Child & Adolescent, Youth Psychiatrist, Northern Ontario School of Medicine, Centre for Applied Health Research - St. Joseph's Care Group

10:30AM – 11:45PM CONCURRENT SESSIONS A

A3: CHRONIC DISEASE MANAGEMENT SALON FONTAINE E

#### A3.1

### **Effect of continuity of care on the risk of developing multimorbidity in Ontario, Canada between 2001 - 2015: A retrospective cohort study**

Presented By: **EdwardChau**, Master's Candidate, Institute of Health Policy, Management, and Evaluation

#### A3.2

### **Accumulating multimorbidity: the role of depression, socioeconomic status, and other factors**

Presented By: **AllanahLi**, Master's Student, Institute for Health Policy, Management, and Evaluation, University of Toronto

#### A3.3

### **“It's a fight to get anything you need” — Accessing care in the community from the perspectives of people with multimorbidity**

Presented By: **JuliaHo**, Student, University of Toronto

#### A3.4

### **Effectiveness and Safety of Oral Anticoagulants for Seniors Following Hospital Discharge**

Presented By: **HarsukhBenipal**, Student, McMaster University

10:30AM – 11:45PM

CONCURRENT SESSIONS

A4: COLLABORATIVE HEALTHCARE IMPROVEMENT PARTNERSHIPS

SALON FONTAINE F

**A4.1**  
**Implementation and evaluation of NaviCare/SoinsNavi: A navigation centre aimed at improving access to care for children with complex health conditions**

Presented By: **Shelley Doucet**, Associate Professor, University of New Brunswick

**A4.2**  
**Evaluating the Edmonton Zone Triple Aim Initiative: building and implementing a shared measurement system for healthcare improvement with complex, vulnerable clients.**

Presented By: **Jacob Van Nest**, Evaluation and Improvement Consultant, Alberta Health Services

**A4.3**  
**Using case management functions to connect patients and their family caregivers nearing end of life with informal and formal community-based services/supports; A realist review.**

Presented By: **Grace Warner**, Associate Professor, Dalhousie University

**A4.4**  
**Content Validation of a Practice Guide for Organizational Participatory Research**

Presented By: **Paula Bush**, Academic associate, McGill University

10:30AM – 11:45PM

CONCURRENT SESSIONS A

A5: HEALTH ECONOMICS / FINANCING / FUNDING

SALON MONT ROYAL

**A5.1**  
**Healthcare Costs and Mortality Among Incident Senior High Cost Healthcare Users (HCU) in Ontario: Regional Variation and Care Efficiency**

Presented By: **Sergei Muratov**, Doctoral student, McMaster University

**A5.2**  
**Incident Senior High Cost Users in Ontario: Predictors of Urgent Index Hospitalizations**

Presented By: **Sergei Muratov**, Doctoral student, McMaster University

**A5.3**  
**The Concepts of Canadian Population Grouping Methodology and Its Application**

Presented By: **Yingjun (Victoria) Zhu**, Senior Analyst, Canadian Institute for Health Information

**A5.4**  
**Changes in Out-of-pocket Health Care Expenditures by Canadian Households from 2010 to 2014**

Presented By: **Heather Worthington**, Research Coordinator, UBC Centre for Health Services and Policy Research

10:30AM – 11:45PM

CONCURRENT SESSIONS A

A6: HEALTH HUMAN RESOURCES

SALON COTE ST. LUC

**A6.1**  
**Integrated Service Focused Health Workforce Planning at the Regional Level: Advice for the Toronto Central Local Health Integration Network Primary Care Strategy**

Presented By: **Sarah Simkin**, Physician & Health Researcher, University of Ottawa

**A6.2**  
**Can minimum nurse-to-patient ratios reduce patient mortality in acute care hospitals: A cohort study**

Presented By: **Christian Rochefort**, Professor / Researcher, University of Sherbrooke

**A6.3**  
**Assessing Physician Retirement using Licensure Data: Are Policy Makers Overestimating the Size of the Physician Workforce**

Presented By: **Lindsay Hedden**, Postdoctoral Research Fellow, Centre for Clinical Epidemiology and Evaluation

#### A6.4

### **Why is the number of Nova Scotians unable to find a regular family physician rising?**

Presented By: **Adrian MacKenzie**, Senior Health Policy Researcher, Maritime SPOR SUPPORT Unit

10:30AM – 11:45PM

CONCURRENT SESSIONS A

A7: PATIENT ENGAGEMENT

SALON VERDUN/LACHINE

#### A7.1

### **Exploring drivers and variations in positive care experiences in Canadian hospitals**

Presented By: **Seanna McMartin**, Project Lead, Canadian Institute for Health Information

#### A7.2

### **Results from the Canadian Patient Experiences Survey of Inpatient Care (CPES-IC): A Descriptive Study from 93 Alberta Hospitals**

Presented By: **Kyle Kemp**, PhD Student, University of Calgary

#### A7.3

### **Patient Engagement and Involvement of a Broader Range of Health Care Professionals Changes Clinical Guideline Decisions: A comparison of two Irritable Bowel Syndrome (IBS) clinical guidelines using the same data**

Presented By: **Paul Moayyedi**, Gastroenterologist, McMaster University/Hamilton Health Sciences

#### A7.4

### **Minimizing and misinterpreting: Young men, sexual health, and help-seeking behaviour**

Presented By: **Kirk Furlotte**, Graduate Student, Dalhousie University

10:30AM – 11:45PM

CONCURRENT SESSIONS A

A8: PRIMARY HEALTH CARE

SALON LASALLE

#### A8.1

### **Learning from centralized waiting lists for patients without a primary care provider across seven Canadian provinces**

Presented By: **Mylaine Breton**, Assistant Professor, Université de Sherbrooke

#### A8.2

### **Measuring patient attachment in primary health care in the context of enrolment policies in Quebec and British Columbia, 2000-2016**

Presented By: **Caroline King**, PhD Candidate, McGill University

#### A8.3

### **How policy changes influenced the design of an organizational innovation to improve access to primary care for vulnerable populations: a participatory action research**

Presented By: **Mélanie Ann Smithman**, Research professional/Student, Université de Sherbrooke

#### A8.4

### **The Association Between General Practitioner (GP) Patient Volumes and Health Outcomes**

Presented By: **Terrence McDonald**, Assistant Clinical Professor, Department of Family Medicine, University of Calgary

12:45PM – 2:00PM CONCURRENT SESSIONS B

B1: ACCESS & EQUITY

SALON FONTAINE C

#### B1.1

### **Material Deprivation and Residential Instability are Associated with Increased Avoidable Mortality in Ontario, Canada, a Population-Based Study from 1993 to 2014**

Presented By: **Peter Tanuseputro**, Investigator, Bruyère Research Institute & Ottawa Hospital Research Institute

#### B1.2

### **Canadian medical schools: Summary of admissions and support programs for Indigenous students**

Presented By: **Nicole Doria**, Researcher, Dalhousie University

**B1.3**  
**Effectiveness of current curricula in adequately preparing Dalhousie University health professional students to work with Indigenous peoples**

Presented By: **Nicole Doria**, Researcher, Dalhousie University

**B1.4**  
**Mapping maternity care services for First Nations women in Manitoba**

Presented By: **Karen Lawford**, Instructor, Carleton University

**12:45PM – 2:00PM CONCURRENT SESSIONS B**

**B2: CHRONIC DISEASE MANAGEMENT** SALON FONTAINE D

**B2.1**  
**The incidence of first chronic disease over the adult life course**

Presented By: **Ryan Ng**, Epidemiologist / PhD Candidate, University of Toronto

**B2.2**  
**Determining preventable acute care spending among high-cost patients**

Presented By: **Claire de Oliveira**, Scientist/Health Economist, CAMH

**B2.3**  
**Examination of prescription drug use following a traumatic spinal cord injury using Ontario administrative health data**

Presented By: **Sara Guilcher**, Assistant Professor, University of Toronto

**B2.4**  
**Impact of chronic disease on Alternate Level of Care utilization in the Nova Scotia acute care population**

Presented By: **David Stock**, Health Services Researcher, Maritime SPOR SUPPORT Unit

**12:45PM – 2:00PM CONCURRENT SESSIONS**

**B3: PRIMARY HEALTH CARE** SALON FONTAINE E

**B3.1**  
**Using family physician Electronic Medical Record data to measure the pathways of cancer care**

Presented By: **Liisa Jaakkimainen**, Scientist, ICES

**B3.2**  
**Practice intentions among Canadian family medicine residents**

Presented By: **Ruth Lavergne**, Assistant Professor, Simon Fraser University

**B3.3**  
**The Five Types of Urban Family Doctors: The Implications of Style and Scope of Practice for Health Human Resources Planning**

Presented By: **Rita McCracken**, Associate Department Head, Family Medicine, Providence Healthcare (PHC)

**B3.4**  
**Improving accessibility, efficiency and quality of care: How Integrated Primary Care Teams (IPCT) stand out?**

Presented By: **Arnaud Duhoux**, Professeur adjoint, Université de Montréal

**12:45PM – 2:00PM CONCURRENT SESSIONS B**

**B4: MENTAL HEALTH** SALON FONTAINE F

**B4.1**  
**In-Utero SSRI and SNRI Exposure and the Risk of Long Term Adverse Mental and Educational Outcomes in Children: A Population-Based Retrospective Cohort Study Utilizing Linked Administrative Data**

Presented By: **Deepa Singal**, CIHR Health Systems Impact Post Doctoral Fellow, The Manitoba Centre for Health Policy and Health Child Office, Government of Manitoba

**B4.2**

## **Somatic symptom and related disorders among children and youth: patterns of health system use and costs.**

Presented By: **Natasha Saunders**, Pediatrician, The Hospital for Sick Children

### **B4.3**

#### **Trends in utilization of Consultation-Liaison Psychiatry Services at an Ontario Paediatric Hospital**

Presented By: **Hina Ansari**, Evaluation Specialist, Hospital for Sick Children

### **B4.4**

#### **Association Between Primary Care Continuity and Acute Mental Health Outcomes in Transition-age Youth with Severe Mental Illness**

Presented By: **Alene Toulany**, Assistant Professor / Staff Physician, University of Toronto / Hospital for Sick Children

12:45PM – 2:00PM

CONCURRENT SESSIONS B

B5: HEALTH HUMAN RESOURCES

SALON MONT ROYAL

### **B5.1**

#### **We could do better: Results from a ten-year longitudinal analysis of Quebec's physician compensation models**

Presented By: **Damien Contandriopoulos**, Professor, University of Victoria

### **B5.2**

#### **Les infirmières et médecins sont-ils utilisés de façon optimale à l'hôpital ?**

Presented By: **Roxane Borgès Da Silva**, Professeure adjointe, Université de Montréal

### **B5.3**

#### **How are physicians delivering palliative care? Describing the mix of generalist and specialist palliative care models in the last year of life**

Presented By: **Catherine Brown**, Resident in Public Health and Preventative Medicine, University of Ottawa

### **B5.4**

#### **A Comparative Analysis of the Change in Pass Rates on the Nurse Licensing Exam for Canada's Nurses: Implications for Health Human Resources**

Presented By: **Linda McGillis Hall**, Associate Dean Research and External Relations, Kathleen Russell Distinguished Professor, Lawrence S. Bloomberg Faculty of Nursing, University of Toronto

12:45PM – 2:00PM

CONCURRENT SESSIONS B

B6: HEALTH POLICY, HEALTHCARE REFORM, AND HEALTH ACCORD (INCLUDES PRIORITY SETTING, POLITICS) SALON COTE ST. LUC

### **B6.1**

#### **Association between nurse education and experience and the risk of mortality and adverse events in acute care hospitals : a systematic review of the literature**

Presented By: **Li-Anne Audet**, Student, University of Sherbrooke

### **B6.2**

#### **Patterns of opioid utilization in the 90-days post hospital discharge and risk of re-admissions and emergency department visits**

Presented By: **Siyana Kurteva**, PhD student, McGill

### **B6.3**

#### **Medical Assistance in Dying: Residential Hospice policy formulation in Ontario.**

Presented By: **Lyndavan Dreumel**, PhD Candidate, McMaster University

### **B6.4**

#### **Moving Low Value Care Lists into Action: Prioritizing Candidate Health Technologies for Reassessment Using Administrative Data**

Presented By: **Lesley Soril**, PhD Candidate, University of Calgary

12:45PM – 2:00PM CONCURRENT SESSIONS B

B7: HEALTH SYSTEM PERFORMANCE (INCLUDES QUALITY, SAFETY, EFFICIENCY, LEADERSHIP)

SALON VERDUN/LASALLE

**B7.1**

**Defining frailty in acute care: Development of a frailty measure to inform quality of care**

Presented By: **Naomi Diestelkamp**, Sr. Analyst, CIHI

**B7.2**

**The Palliative Care Quality Standard: Guiding evidence-based, high-quality palliative care in Ontario**

Presented By: **Lisa Ye**, Lead, Health Quality Ontario

**B7.3**

**Comparing trends in health system performance in men and women diagnosed with dementia: a population-based study in Ontario**

Presented By: **Nadia Sourial**, PhD Student, Department of Family Medicine, McGill University

**B7.4**

**Leadership, Collaboration & Creativity: Critical to Person- and Family-Centred Continuing Care Service Delivery for Older Adults with Dementia and Psychiatric Comorbidities**

Presented By: **Katie Aubrecht**, Postdoctoral Fellow, Continuing Care, Nova Scotia Health Authority & Mount Saint Vincent University

12:45PM – 2:00PM CONCURRENT SESSIONS B

B8: DATA MINING / BIG DATA ANALYTICS

SALON LASALLE

**B8.1**

**Solving preventable hospital readmissions with an appropriate risk prediction tool**

Presented By: **Alexandra Constant**, Health Economist, Logibec

**B8.2**

**Comparing the performance of several machine learning and conventional statistical methods for prediction of hospital and emergency department utilization among community-dwelling older adults**

Presented By: **Aaron Jones**, PhD Student, McMaster University

**B8.3**

**Dementia Population Risk Tool (DemPoRT): Predictive Algorithm for Assessing Dementia Risk in the Community Setting**

Presented By: **Stacey Fisher**, PhD Candidate, Ottawa Hospital Research Institute

**B8.4**

**Using text analytics to explore physicians' questions about opioids: the CMPA experience**

Presented By: **Lisa Calder**, Director, Medical Care Analytics, The Canadian Medical Protective Association

2:30PM – 3:45PM CONCURRENT SESSIONS C

C1: DATA MINING / BIG DATA ANALYTICS

SALON FONTAINE C

**C1.1**

**Place of Care Trajectories in the Last 2 Weeks of Life: A Population-based Cohort Study of Ontario Decedents**

Presented By: **Danial Qureshi**, Masters Student, McMaster University

**C1.2**

**Capacity Planning for Community-Based Dementia Health Care Services in Ontario; Using Administrative Health Care Databases and Agent-Based Simulation Methods**

Presented By: **Tannaz Mahootchi**, Senior Methodologist, Operations Research, Cancer Care Ontario

**C1.3**

**Harnessing Big Data and Advanced Computing to Guide Transformation Towards Value-Based Health Systems**

Presented By: **Guido Powell**, Research Assistant, McGill Clinical & Health Informatics

2:30PM – 3:45PM CONCURRENT SESSIONS C

C2: CANCER SALON FONTAINE D

**C2.1**  
**Supporting mammography screening policy in the face of uncertainty: Citizen and mammography program policy perspectives**

Presented By: **Laura Tripp**, Research Coordinator, McMaster University

**C2.2**  
**Support for reassessing post-approval cancer drugs: results from a series of public deliberations on cancer drug funding in Canada**

Presented By: **Colene Bentley**, Health Services Researcher, Canadian Centre for Applied Research in Cancer Control - BC Cancer

**C2.3**  
**Cost-effectiveness analysis of the CALM psychosocial intervention for patients with advanced cancer**

Presented By: **Upasana Saha**, Manager, Regional Cancer Program and Medical Affairs and PhD Student, Princess Margaret Cancer Centre and University of Toronto

**C2.4**  
**Public Health Mode Personalized Medicine – Risk Stratification for Breast Cancer Screening**

Presented By: **Michael Wolfson**, Prof., University of Ottawa

2:30PM – 3:45PM CONCURRENT SESSIONS C

C3: PHARMACEUTICAL POLICY SALON FONTAINE E

**C3.1**  
**Evaluating the Impact of Delisting High Strength Opioids on Opioid Use in Ontario**

Presented By: **Qi Guan**, PhD Student, University of Toronto

**C3.2**  
**The Impact of a Household-level Deductible on Drug Use Among Lower Income Adults**

Presented By: **Heather Worthington**, Research Coordinator, UBC Centre for Health Services and Policy Research

**C3.3**  
**Pharmaceutical Promotion, Shared Patient Networks and Second Generation Antipsychotic Prescribing**

Presented By: **Simon Hollands**, PhD Fellow, Pardee RAND Graduate School

**C3.4**  
**Classification Methodology and Small Area Variation Analysis of Prescription Drugs in a Publicly Insured Senior Population**

Presented By: **Maude Laberge**, ,

2:30PM – 3:45PM CONCURRENT SESSIONS C

C4: ACCESS & EQUITY SALON FONTAINE F

**C4.1**  
**Contributions of CIHR Health System Impact Fellows to Equitable Health Systems across Canada**

Presented By: **Samiratou Ouédraogo**, CIHR-INSPQ-McGill University Health System Impact Fellow, Institut national de santé publique du Québec

2:30PM – 3:45PM CONCURRENT SESSIONS C

C5: KNOWLEDGE TRANSLATION & EXCHANGE (INCLUDES KTE METHODS) SALON MONT ROYAL

**C5.1**  
**Co-design, production, and usability testing of a communication toolbox for delivering evidence-informed health information to older adults**

Presented By: **Rebecca Ganann**, Assistant Professor, McMaster University



## C5.2

### Evaluation of a conceptual framework (KaT) for creating KT tools and products: A Delphi study

Presented By: **Monika Kastner**, Research Chair, Knowledge Translation and Implementation, North York General Hospital

## C5.3

### Testing integrated knowledge translation processes to improve the participation of children with disabilities in British Columbia in physical activity

Presented By: **Ebele Mogo**, Postdoctoral Researcher, McGill University

## C5.4

### A PRACTICAL, EVIDENCE-BASED APPROACH TO BRIDGING THE VALLEY OF DEATH IN HEALTH SYSTEM INNOVATION

Presented By: **Kylie Kidd Wagner**, Primary Care Research Lead, TOP-AMA

2:30PM – 3:45PM CONCURRENT SESSIONS C

C6: MENTAL HEALTH SALON COTE ST. LUC

## C6.1

### The future of collaborative mental health care in Canada: Moving from vision to reality

Presented By: **Matthew Menear**, Postdoctoral Fellow, Laval University

2:30PM – 3:45PM CONCURRENT SESSIONS C

C7: HEALTH SYSTEM PERFORMANCE (INCLUDES QUALITY, SAFETY, EFFICIENCY, LEADERSHIP) SALON VERDUN/LACHINE

## C7.1

### What Matters to Patients: Integrating patients' experiences into healthcare design, delivery and evaluation

Presented By: **María José Santana**, Assistant Professor, Cumming School of Medicine, university of Calgary

2:30PM – 3:45PM CONCURRENT SESSIONS C

C8: HOME CARE & LONG TERM CARE AND AGING SALON LASALLE

## C8.1

### Adding Life to Years for Long Term Care Residents

Presented By: **Janice Keefe**, Professor, Mount Saint Vincent University

10:15AM – 11:30AM CONCURRENT SESSIONS D

D1: PATIENT ENGAGEMENT SALON FONTAINE C

## D1.1

### Ethical issues associated with partnering with patients in healthcare research

Presented By: **Joé T. Martineau**, Professeure adjointe d'éthique organisationnelle, Département de management, HEC Montréal. Patiente-partenaire, CHUM. Patiente-chercheure impliquées dans divers projets de recherche en santé., HEC Montréal

10:15AM – 11:30AM CONCURRENT SESSIONS D

D2: HEALTH SYSTEM PERFORMANCE (INCLUDES QUALITY, SAFETY, EFFICIENCY, LEADERSHIP) SALON FONTAINE D

## D2.1

### System change in residential long term care: The Translating Research in Elder Care (TREC) program of research

Presented By: **Matthias Hoben**, Postdoctoral Trainee, University of Alberta

10:15AM – 11:30AM CONCURRENT SESSIONS D

D3: COLLABORATIVE HEALTHCARE IMPROVEMENT PARTNERSHIPS SALON FONTAINE E

## D3.1

### The Development of a universally accessible Canadian Medication Guide: A Panel Discussion

Presented By: **Lise Bjerre**,

10:15AM – 11:30AM CONCURRENT SESSIONS D

D4: COLLABORATIVE HEALTHCARE IMPROVEMENT PARTNERSHIPS SALON FONTAINE F

#### D4.1

##### **Learning Health Systems (LHSs) speed healthcare improvement**

Presented By: **Merrick Zwarenstein**, Director, Centre for Studies in Family Medicine

10:15AM – 11:30AM CONCURRENT SESSIONS D

D5: HEALTH POLICY, HEALTHCARE REFORM, AND HEALTH ACCORD (INCLUDES PRIORITY SETTING, POLITICS) SALON MONT ROYAL

#### D5.1

##### **Driving change: Reflections and experiences of CIHR Health System Impact Fellows as embedded researchers**

Presented By: **Meaghan Sim**, CIHR-NSHA-Dalhousie University Health System Impact Fellow, Nova Scotia Health Authority; Dalhousie University

10:15AM – 11:30AM CONCURRENT SESSIONS D

D6: KNOWLEDGE TRANSLATION & EXCHANGE (INCLUDES KTE METHODS) SALON COTE ST. LUC

#### D6.1

##### **Evaluation at the speed of implementation: Insights for scale-up and spread of virtual care technologies**

Presented By: **Jay Shaw**, Scientist, Women's College Hospital

10:15AM – 11:30AM CONCURRENT SESSIONS D

D7: HEALTH POLICY, HEALTHCARE REFORM, AND HEALTH ACCORD (INCLUDES PRIORITY SETTING, POLITICS) SALON VERDUN/LACHINE

#### D7.1

##### **Health Research in Action: the Experience of Engaging Government Health Policy Makers with Evidence**

Presented By: **Robert Rivers**, Parliamentary Affairs Advisor, Senate of Canada

10:15AM – 11:30AM CONCURRENT SESSIONS D

D8: BIG DATA SALON LASALLE

#### D8.1

##### **Big data, big opportunities: exploring careers in population data science**

Presented By: **Stephanie Garies**, Research Associate / PhD Student, University of Calgary

12:30PM – 1:45PM CONCURRENT SESSIONS E

E1: ACCESS & EQUITY SALON FONTAINE C

#### E1.1

##### **Engagement in primary health care among marginalized people who use drugs in Ottawa, Canada**

Presented By: **Lisa Boucher**, Research Assistant, Bruyere Research Institute

#### E1.2

##### **Gaps in access to care: self reported use of family physicians, chiropractors and physiotherapists among adult Canadians with chronic back disorders**

Presented By: **Brenna Bath**, Assistant Professor, University of Saskatchewan

#### E1.3

##### **Geospatial access to physiotherapy services in Canada: mapping physiotherapist use and distribution**

Presented By: **Brenna Bath**, Assistant Professor, University of Saskatchewan

#### E1.4

##### **Understanding long-term care needs of older gay and bisexual men**

Presented By: **Kirk Furlotte**, Graduate Student, Dalhousie University

12:30PM – 1:45PM CONCURRENT SESSIONS E

E2: PHARMACEUTICAL POLICY SALON FONTAINE D

#### E2.1

##### **What happens to drug utilisation and expenditure when cost-sharing is removed? An example from British Columbia, Canada .**

Presented By: **Tracey-Lea Laba**, Senior Research Fellow/Honorary postdoctoral researcher, The University of Sydney/University of British Columbia

#### E2.2

##### **DRUG USE AMONG SENIORS IN CANADA, 2016**

Presented By: **Jeff Proulx**, Program Lead, CIHI

### E2.3

#### **The consequences of patient charges for prescription drugs in Canada: A cross-sectional survey**

Presented By: **AshraKolhatkar**, Research Coordinator, Centre for Health Services and Policy Research, University of British Columbia

### E2.4

#### **Patterns of borrowing to finance out-of-pocket drug costs in Canada: results from a national survey**

Presented By: **AshraKolhatkar**, Research Coordinator, Centre for Health Services and Policy Research, University of British Columbia

12:30PM – 1:45PM CONCURRENT SESSIONS E

E3: HEALTH SYSTEM PERFORMANCE (INCLUDES QUALITY, SAFETY, EFFICIENCY, LEADERSHIP) SALON FONTAINE E

### E3.1

#### **Why some patients who don't need hospitalization can't leave: A case study of reviews in 6 Canadian hospitals**

Presented By: **PaulHolyoke**, Director, Saint Elizabeth Research Centre, Saint Elizabeth Health Care

### E3.2

#### **Health care costs and outcomes associated with surgical site infection: a retrospective cohort study**

Presented By: **YelenaPetrosyan**, Postdoctoral Fellow, Ottawa Hospital Research Institute

### E3.3

#### **Effectiveness of interventions for improving inpatient electronic health record documentation: A Systematic Review**

Presented By: **LuciaOtero Varela**, Research Assistant, University of Calgary

### E3.4

#### **Improving the Measurement of Equity across Health System Performance Data**

Presented By: **AlexanderYurkiewich**, Research Analyst, Health Quality Ontario

12:30PM – 1:45PM CONCURRENT SESSIONS E

E4: PRIMARY HEALTH CARE SALON FONTAINE F

### E4.1

#### **Cross-provincial comparison of searches for walk-in clinics and emergency departments using Google Trends**

Presented By: **JosephSsendikaddiwa**, Research Assistant, Simon Fraser University

### E4.2

#### **The feasibility of integrating a non-clinical patient navigation in primary care practices to enhance Access to Resources in the Community (ARC) – the ARC study**

Presented By: **SimoneDahrouge**, Director of Research & Deputy Chair, Department of Family Medicine, University of Ottawa

### E4.3

#### **An innovative model of navigation services to improve Access to Resources in the Community (ARC) – patient profile, resource referrals, and social barriers to access**

Presented By: **TanyaKaryakina**, Research Assistant, Bruyère Research Institute

### E4.4

#### **Access to Resources in the Community (ARC): Provider and Patient Perspectives of a Non-Clinical Patient Navigator in Primary Care.**

Presented By: **AndreaPerna**, Research Associate, Bruyère Research Institute

12:30PM – 1:45PM CONCURRENT SESSIONS E

E5: KNOWLEDGE TRANSLATION & EXCHANGE (INCLUDES KTE METHODS) SALON MONT ROYAL

### E5.1

#### **Advice or Advocacy? A Real-time Qualitative Study of Participants Views.**

Presented By: **P. AlisonPaprica**, VP Health Strategy and Partnerships, Vector Institute

12:30PM – 1:45PM CONCURRENT SESSIONS E

E6: MATERNAL AND CHILD HEALTH SALON COTE ST. LUC

### E6.1

N/A

E6.2

N/A

E6.3

**Current knowledge and needs of Canadian paediatricians delivering healthcare to children and youth in military families**

Presented By: **Alyson Mahar**, Assistant Professor, Manitoba Centre for Health Policy

E6.4

**Disparities in caesarean section rates by maternal socioeconomic status differs across diverse obstetric indications**

Presented By: **Kamala Adhikari Dahal**, PhD student, University of Calgary

12:30PM – 1:45PM CONCURRENT SESSIONS E

E7: MENTAL HEALTH SALON VERDUN/LACHINE

E7.1

**Bully Victimization and Binge Drinking and Smoking Among Boys and Girls in Grades 7 to 12 in Manitoba**

Presented By: **Shannon Struck**, Student Research Assistant, University of Manitoba

E7.2

**Clinical mental health and pharmaceutical characteristics of individuals with an alcohol use disorder**

Presented By: **Michael Paille**, Graduate student, University of Manitoba

E7.3

**Burden of Alcohol Use Disorders in the Emergency Department: A Population-Based Cohort Study in Ontario, Canada**

Presented By: **Evgenia (Jenny) Gatov**, Epidemiologist, Institute for Clinical Evaluative Sciences

E7.4

**Pragmatic randomized controlled trial of an on-line mental health platform among individuals seeking specialized mental health services in Ontario**

Presented By: **Jennifer Hensel**, Innovation Fellow, Women's College Hospital Institute for Health Systems Solutions and Virtual Care

12:30PM – 1:45PM CONCURRENT SESSIONS E

E8: HOME CARE & LONG TERM CARE AND AGING SALON LASALLE

E8.1

**The Future of Long-Term Care and Home Care: What Canada Can Learn from International Experiences**

Presented By: **Deirdre DeJean**, Research Associate, University of Ottawa

2:15PM – 3:30PM CONCURRENT SESSIONS F

F1: PRIMARY HEALTH CARE SALON FONTAINE C

F1.1

**Are innovative models of community-based primary health care able to traverse the 'barbed-wire fence' between primary medical and non-medical care, and if so, how?**

Presented By: **Tim Tenbensen**, Associate Professor, Health Policy, University of Auckland

F1.2

**Why Is Soft Integration So Hard? Assessing System-Level Strategies for Primary Care Renewal in Manitoba**

Presented By: **Sara Kreindler**, Manitoba Research Chair in Health System Innovation / Assistant Professor, University of Manitoba

F1.3

**Program Integration in Primary Care: Challenges, Enablers, and Leadership**

Presented By: **Tujuanna Austin**, Graduate Student, University of Ottawa

F1.4

**Exploring Opportunities to Optimize the Organization of Primary Healthcare Services for Individuals with Chronic Diseases Across Newfoundland & Labrador (NL)**

Presented By: **Richard Buote**, PhD Student, Memorial University of Newfoundland

2:15PM – 3:30PM CONCURRENT SESSIONS F

F2: PATIENT ENGAGEMENT SALON FONTAINE D

#### F2.1

### **Supporting high-quality public and patient engagement: Assessing the feasibility of the Public and Patient Engagement Evaluation Tool (PPEET)**

Presented By: **Laura Tripp**, Research Coordinator, McMaster University

#### F2.2

### **Supporting high-quality public and patient engagement in Ontario's health system: Results from the implementation of the Public and Patient Engagement Evaluation Tool (PPEET)**

Presented By: **Laura Tripp**, Research Coordinator, McMaster University

#### F2.3

### **Measuring Patient Experience: A Framework to Assess Patient Experience with Integrated Care**

Presented By: **Reham Abdelhalim**, PhD Student, Institute of Health Policy, Management and Evaluation, University of Toronto

#### F2.4

### **The role of social identity in informing strategies for organizational-level patient engagement**

Presented By: **Lilian Jia LuLin**, PhD Student in Health Services Research, University of Toronto

2:15PM – 3:30PM CONCURRENT SESSIONS F

F3: MATERNAL AND CHILD HEALTH SALON FONTAINE E

#### F3.1

### **No Strings Attached: The Impact of an Unconditional Prenatal Income Supplement on First Nations Birth and Early Childhood Outcomes**

Presented By: **Marni Brownell**, Research Scientist, Manitoba Centre for Health Policy

#### F3.2

### **Factors Maternity Care Providers Consider When Counselling Women about a Trial of Labour after Caesarean Section (TOLAC): Findings from a Discrete Choice Conjoint Experiment**

Presented By: **Christine Kurtz Landy**, Associate Professor, York University

#### F3.3

### **Power and Knowledge: Understanding how Migrant Women and Canadian-born Women Participate in Obstetrical Decision-Making**

Presented By: **Priatharsini (Tharsini) Sivananthajothy**, Graduate Student, University of Alberta School of Public Health

#### F3.4

### **In-Utero SSRI and SNRI Exposure and the Risk of Neurodevelopmental Disorders in Children: A Population-Based Retrospective Cohort Study Utilizing Linked Administrative Data**

Presented By: **Deepa Singal**, CIHR Health Systems Impact Post Doctoral Fellow, The Manitoba Centre for Health Policy and Health Child Office, Government of Manitoba

2:15PM – 3:30PM CONCURRENT SESSIONS F

F4: MENTAL HEALTH SALON FONTAINE F

#### F4.1

### **Redéfinir les services de santé mentale pour les jeunes: De la recherche à l'action**

Presented By: **Angela Ly**, Planning, Programming and Research Officer, CIUSSS Ouest-de-l'Île-de-Montréal

#### F4.2

### **"It's Part of My Survival": Navigating Access to Youth Mental Health Services and Supports in a Rural Nova Scotia Community**

Presented By: **Holly Mathias**, Graduate Student, Dalhousie University

#### **F4.3**

### **Engaging vulnerable and disadvantaged populations in the experience based co-design (EBCD) and implementation of public services: the case of youth mental health**

Presented By: **Mark Embrett**, Research Scientist, Precision Health Economics

#### **F4.4**

### **Involving Families with Lived Experience in Mental Health and/or Addiction Service Design and Implementation**

Presented By: **Roula Markoulakis**, Research Associate, The Family Navigation Project

**2:15PM – 3:30PM CONCURRENT SESSIONS F**

**F5: SURVEY RESEARCH METHODS SALON MONT ROYAL**

#### **F5.1**

### **Do school physical activity policies and programs have a role in decreasing multiple screen time behaviours among youth?**

Presented By: **Tarun Katapally**, ,

#### **F5.2**

### **Comparison of Self-Report vs. Administrative Data in Defining Multimorbidity**

Presented By: **Lauren Griffith**, Associate Professor, Department of Health Research Methods, Evidence, and Impact, McMaster University

#### **F5.3**

### **The Impact of Chronic Condition List on Prevalence and the Relationship between Multiple Chronic Conditions and Disability, Social Participation and Health Service Use: Data from the Canadian Longitudinal Study on Aging**

Presented By: **Lauren Griffith**, Associate Professor, Department of Health Research Methods, Evidence, and Impact, McMaster University

#### **F5.4**

### **Developing surveillance survey modules for national health surveys: an example from the Physical Activity, Sedentary Behaviour and Sleep (PASS) Indicator Framework.**

Presented By: **Stephanie Prince Ware**, Post-doctoral Fellow, Public Health Agency of Canada

2:15PM – 3:30PM CONCURRENT SESSIONS F

F6: HEALTH SYSTEM PERFORMANCE (INCLUDES QUALITY, SAFETY, EFFICIENCY, LEADERSHIP) SALON COTE ST. LUC

**F6.1**

**Managing the Performance of Cancer and Renal Services in Ontario: Stakeholder Perspectives and a Research Agenda**

Presented By: Jenna Evans, Staff Scientist, Cancer Care Ontario

**F6.2**

**Assessing the Delivery of Integrated Care to Patients with Chronic Kidney Disease in Ontario: Patient and Provider Perspectives**

Presented By: Jenna Evans, Staff Scientist, Cancer Care Ontario

**F6.3**

**Medication Predictors of High Cost Healthcare Use Among Older Adults**

Presented By: Justin Lee, Clinical Scholar, McMaster University

**F6.4**

**Implementation of Integrated Care Pathways: a developmental evaluation of a Quebec Integrated Academic Health and Social Services Centre (IAHSSC) project**

Presented By: Marie-France Duranceau, post doctoral fellow, Université de Sherbrooke

2:15PM – 3:30PM CONCURRENT SESSIONS F

F7: HEALTH ECONOMICS / FINANCING / FUNDING SALON VERDUN/LACHINE

**F7.1**

**Lung Cancer-Related Clinical and Economic impacts of Achieving a 5% Smoking Prevalence by 2035**

Presented By: Selena Hussain, Epidemiology Fellow, Canadian Partnership Against Cancer

**F7.2**

**Alternative Level of Care Days: Non-payment for poor quality in Ontario hospitals**

Presented By: Judith Wong, Health Economist, Cancer Care Ontario

**F7.3**

**The impact of supplementary prescription drug insurance and cost-sharing on drug use, health services utilization and health in Canada: a systematic review**

Presented By: Emmanuel Guindon, Assistant Professor, McMaster University

**F7.4**

**The Impact of Bundling Care on Acute Hospital Use: Real world evidence from Ontario's Integrated Funding Models**

Presented By: Walter Wodchis, Associate Professor, University of Toronto

2:15PM – 3:30PM CONCURRENT SESSIONS F

F8: HOME CARE & LONG TERM CARE AND AGING SALON LASALLE

**F8.1**

**Long Term Care (LTC) and Canada's Aging Population**

Presented By: Michael Wolfson, Prof., University of Ottawa

**F8.2**

**Formal caregivers' experiences in the provision of MAiD: A scoping review**

Presented By: Valerie Ward, Student, UBC

**F8.3**

**Access to Palliative Care in Canada**

Presented By: Alicia Costante, Senior Analyst, Canadian Institute for Health Information

**F8.4**

**Comparing physician palliative care service delivery across end-of-life trajectories**

Presented By: Mengzhu Jiang, Family Medicine Resident, University of Toronto

8:30AM – 9:45AM CONCURRENT SESSIONS G

G1: HEALTH SYSTEM PERFORMANCE (INCLUDES QUALITY, SAFETY, EFFICIENCY, LEADERSHIP) SALON FONTAINE C

### G1.1

#### **Co-designing for quality: Creating a user-driven prototype to measure quality in youth mental health services**

Presented By:ChristinaHackett, PhD Candidate, McMaster

### G1.2

#### **Articulating the Strategic Value of Knowledge Resources: Results of a Case Study Exploring Nursing Intellectual Capital and Hospital Performance**

Presented By:AlexandraHarris, PhD Candidate, University of Toronto

### G1.3

#### **Is Violence Part of the Job? Are Violence Prevention Policies Enough?**

Presented By:AdrianeGear, Acting Vice President, BC Nurses' Union

### G1.4

#### **Development and validation of the multi-dimensional index of clinical utility: a novel outcome measure for genomic medicine**

Presented By:RobinHayeems, ,

8:30AM – 9:45AM CONCURRENT SESSIONS G

G2: MATERNAL AND CHILD HEALTH SALON FONTAINE D

### G2.1

#### **Prescription Opioid Use and Concurrent Psychotropic Drug Use During Pregnancy: A Population-Based Retrospective Cohort Study Utilizing Linked Administrative Data**

Presented By:DeepaSingal, CIHR Health Systems Impact Post Doctoral Fellow, The Manitoba Centre for Health Policy and Health Child Office, Government of Manitoba

### G2.2

#### **Evaluating area-based socioeconomic status predictors of pediatric health outcomes in Manitoba**

Presented By:CeliaRodd, Associate Professor, University of Manitoba

### G2.3

#### **Increased prevalence and severity of high blood pressures in children using the 2017 AAP guidelines: A case-control study to characterize the new disease burden**

Presented By:CeliaRodd, Associate Professor, University of Manitoba

### G2.4

#### **Non-adherence to maintenance medications for women with inflammatory bowel disease differs by drug class during pregnancy**

Presented By:SangminLee, PhD Student, University of Calgary

8:30AM – 9:45AM CONCURRENT SESSIONS G

G3: MENTAL HEALTH SALON FONTAINE E

### G3.1

#### **Risk factors associated with sexual misconduct in the Canadian Armed Forces: Does it vary by sex and environmental command?**

Presented By:MohammadHajizadeh, Assistant Professor, Dalhousie University

### G3.2

#### **Prevalence of past history of abuse among male and female psychiatric inpatients in Ontario, Canada: a population-based study.**

Presented By:Evgenia (Jenny)Gatov, Epidemiologist, Institute for Clinical Evaluative Sciences



### G3.3

#### **Effectiveness and cost-effectiveness of Housing First for mentally ill homeless people with different patterns of criminal justice involvement**

Presented By: **Marichelle Leclair**, MSc student, McGill University

### G3.4

#### **The Role of Supportive Housing and Marginalization on Readmissions to Inpatient Psychiatry**

Presented By: **Sebastian Rios**, PhD Candidate, University of Waterloo

8:30AM – 9:45AM CONCURRENT SESSIONS G

G4: HEALTHCARE REFORM AND POLICY / KNOWLEDGE TRANSLATION SALON FONTAINE F

### G4.1

#### **"Missing in Action: The absence of evidence of support for health system leaders in health system partnership research"**

Presented By: **Ingrid Botting**, Assistant Professor, University of Manitoba

### G4.2

#### **How to build transformative capacities among organizational actors through public healthcare reforms: a realistic evaluation**

Presented By: **Élizabeth Côté-Boileau**, PhD student, University of Sherbrooke

### G4.3

#### **Peer review of physiotherapists managing patients with hip fracture can improve compliance with guidelines: a before-and-after observation study**

Presented By: **David Snowden**, PhD Candidate, La Trobe University

### G4.4

#### **Success factors and challenges in implementing, scaling up and sustaining health innovations in a changing context: Case of Tunisia**

Presented By: **Marie-Claire Ishimo**, PhD Candidate in Public Health, School of Public Health & Public Health Research Institute - University of Montreal

8:30AM – 9:45AM CONCURRENT SESSIONS G

G5: PATIENT ENGAGEMENT SALON MONT ROYAL

### G5.1

#### **Researcher and Patient Competencies For Meaningful Patient Engagement in Health Research: Are you ready?**

Presented By: **Elizabeth Manafo**, Research Coordinator, Patient Engagement Platform, SPOR

**Authors:** Ping Mason-Lai, Alberta SPOR SUPPORT Unit, Patient Engagement Platform ; Virginia Vandall-Walker, AbSPORU and Athabasca University; Elizabeth Manafo, Patient Engagement Platform, SPOR

### G5.2

#### **Development of a questionnaire to assess the quality of patient-researcher partnerships**

Presented By: **Clayton Hamilton**, ,

**Authors:** Clayton Hamilton, ; Linda Li, Arthritis Research Centre of Canada ; Alison Hoens, BC SUPPORT Unit; Kelly English, Arthritis Research Canada; Shanon McQuitty, Arthritis Research Canada; Annette McKinnon, Arthritis Research Canada; Tara Azimi, Arthritis Research Canada

### G5.3

#### **The PREFeR (PRiorities For Research) Project: Patient priorities for primary care research in British Columbia**

Presented By: **Louisa Edwards**, Research Fellow, Faculty of Health Sciences, Simon Fraser University; Centre for Clinical Epidemiology and Evaluation, Vancouver Coastal Health Research Institute

### G5.4

#### **Co-design d'une infrastructure de soutien et de coordination des partenariats de recherche avec les patients-citoyens**

Presented By: **Maman Joyce Dogba**, Assistant Professor, Université Laval Département de médecine familiale et de médecine d'urgence

8:30AM – 9:45AM CONCURRENT SESSIONS G

G6: PRIMARY HEALTH CARE SALON COTE ST. LUC

G6.1

**Follow-Up, Return to Hospital, and Death After Hospital Discharge During the December Holiday Period: The Home for the Holidays Study**

Presented By: **Lauren Lapointe-Shaw**, Doctoral Student, University of Toronto

G6.2

N/A

G6.3

**Influence des politiques organisationnelles sur les soins de physiothérapie pour les travailleurs blessés**

Presented By: **Anne Hudon**, Postdoctoral researcher, University of Waterloo

G6.4

**Un modèle de collaboration interprofessionnelle entre physiothérapeutes et médecins de famille afin d'améliorer la prise en charge des personnes atteintes de troubles musculosquelettiques en première ligne**

Presented By: **Simon Deslauriers**, PhD student, Université Laval

8:30AM – 9:45AM CONCURRENT SESSIONS G

G7: ACCESS & EQUITY SALON VERDUN/LACHINE

G7.1

**Asthma hospitalizations decreasing among children and youth in Canada: gaps remain by income and education level**

Presented By: **Christina Catley**, Senior Analyst, Canadian Institute for Health Information

G7.2

**Associations between socioeconomic status and receipt and completion of cancer treatment and supportive care in Ontario, Canada**

Presented By: **Rachel Warren**, Research Assistant, McMaster University

G7.3

**Mortality and other 'bad' outcomes for adults with intellectual and developmental disabilities (DD): Implications for policy and planning**

Presented By: **Elizabeth Lin**, ,

G7.4

**Prevalence of intellectual and developmental disabilities among newcomers, and the health and health service use of this group: A retrospective cohort study**

Presented By: **Anna Durbin**, Scientist, Ms

8:30AM – 9:45AM CONCURRENT SESSIONS G

G8: HOME CARE & LONG TERM CARE AND AGING SALON LASALLE

G8.1

**The relationship between receipt of home care at the end of life, cost and place of death: A population-level retrospective cohort study**

Presented By: **Suman Budhwani**, PhD Candidate, Institute of Health Policy, Management & Evaluation, University of Toronto

G8.2

**Where are all the Veterans? A population-based analysis of length of stay in nursing homes in Ontario, Canada**

Presented By: **Karen Pacheco**, Research Assistant, The Ottawa Hospital

G8.3

**Factors associated with entering facility-based long-term care in Nova Scotia**

Presented By: **Steve Patterson**, postdoctoral fellow, Nova Scotia Department of Health and Wellness

G8.4

**Going it alone: Quality of care and quality of life of unbefriended residents in long term care**

Presented By: **Stephanie Chamberlain**, PhD Candidate, University of Alberta

10:15AM – 11:30AM CONCURRENT SESSIONS H

H1: MIXED METHODS SALON FONTAINE C

**H1.1**  
**OPTIMISE: A collaborative intervention designed to improve the accessibility and quality of primary care delivered to refugees in Australia.**

Presented By: **Grant Russell**, ,

**H1.2**  
**High Cost Healthcare Use on PEI**

Presented By: **Mary-Ann MacSwain**, Data Analyst, Centre for Health and Community Research

**H1.3**  
**Innovations in Health Service Delivery - Critical Success Factors for Implementing Evidence Based Health Protection Programs in Primary Care**

Presented By: **Serena Humphries**, ,

**H1.4**  
**Promoting the use of a self-management strategy among novice chiropractors treating individuals with spine pain: A mixed methods pilot cluster-clinical trial**

Presented By: **Owis Eilayyan**, Student, McGill University

10:15AM – 11:30AM CONCURRENT SESSIONS H

H2: CANCER SALON FONTAINE D

**H2.1**  
**What predictors of new-onset distress are available in routinely collected administrative health databases? A population-based cohort study of breast cancer patients**

Presented By: **Ania Syrowatka**, Postdoctoral Fellow, Canadian Foundation for Healthcare Improvement / University of Toronto / McGill University

**H2.2**  
**Reasons for lack of follow-up colonoscopy among persons with a positive fecal occult blood test result for colorectal cancer screening: qualitative findings from Ontario**

Presented By: **Diego Llovet**, Staff Scientist, Cancer Care Ontario

**H2.3**  
**Early palliative care in the community: A propensity score matched cancer cohort including novel interRAI covariates**

Presented By: **Hsien Seow**, Associate Professor, McMaster University

**H2.4**  
**Bringing Netflix technology to video narratives of experiences of breast surgery: helping women navigate the information tsunami**

Presented By: **Susan Law**, Director of Research and Scientist, Institute for Better Health

10:15AM – 11:30AM CONCURRENT SESSIONS H

H3: ACCESS & EQUITY SALON FONTAINE E

**H3.1**  
**Is 'Health Equity' Bad for the Public's Health? A Qualitative Study of Public Health Policy-Makers' Perspectives**

Presented By: **Maxwell Smith**, Banting Postdoctoral Fellow, McGill University

**H3.2**  
**Places of death and places of care for Indigenous people in Ontario: a retrospective cohort study**

Presented By: **Sarah Funnell**, Resident, University of Ottawa

**H3.3**  
**Reducing waiting time in ambulatory and community health services: A Stepped Wedge Cluster RCT**

Presented By: **David Snowdon**, PhD Candidate, La Trobe University

### H3.4

#### **Building Capacity for Overcoming Systemic Inequities in Healthcare Access and Quality, and Health Outcomes**

Presented By: **Miranda Saroli**, Project Coordinator Health Equity Indicators Project, Access Alliance Multicultural Health and Community Services

10:15AM – 11:30AM CONCURRENT SESSIONS H

H4: PATIENT ENGAGEMENT SALON FONTAINE F

#### H4.1

##### **The Future State of Patient Engagement? Personal Health Information Use & Attitudes Towards Health**

Presented By: **Deirdre McCaughey**, Associate Professor, Cumming School of Medicine, University of Calgary

#### H4.2

##### **Patient Engagement in Primary Care: Results from the Commonwealth Fund's 2017 Survey of Older Adults in 11 Countries**

Presented By: **Grace Cheung**, ,

#### H4.3

##### **Exploring patient engagement for women with ductal carcinoma in situ: A qualitative study**

Presented By: **Bryanna Nyhof**, Graduate student researcher, University Health Network

#### H4.4

##### **Generating Self-care Information through Machine Learning for Supporting Patient Self-management of Chronic Disease**

Presented By: **Mei Chen**, President and Chief Research Officer, Senso Institute for Public Health

10:15AM – 11:30AM CONCURRENT SESSIONS H

H5: CHRONIC DISEASE MANAGEMENT SALON MONT ROYAL

#### H5.1

##### **Designing a Patient Navigator Intervention for Supporting Total Knee Arthroplasty Patients Using Patient Engagement**

Presented By: **Laurie Goldsmith**, Assistant Professor, Simon Fraser University

#### H5.2

##### **Role and Effectiveness of Telephone Peer Coaching for Persons with Type 2 Diabetes.**

Presented By: **Patrick McGowan**, Professor, School of Public Health, University of Victoria

#### H5.3

##### **Uncontrolled High Blood Pressure and Mild Cognitive Impairment Risk at Baseline of the Canadian Longitudinal Study on Aging Study**

Presented By: **Zhiying Liang**, Statistical Associate, University of Calgary

#### H5.4

##### **Patient reported quality of life and personal financial impact following treatment for rare blood cancers: A longitudinal study**

Presented By: **Sonya Cressman**, Health Economist, BC Cancer Agency

10:15AM – 11:30AM CONCURRENT SESSIONS H

H6: QUALITATIVE RESEARCH METHODS / EMERGING METHODS SALON COTE ST. LUC

#### H6.1

##### **Conducting Environmental Scans for Comparative Policy Analysis**

Presented By: **Allie Peckham**, Post-Doctoral Fellow, University of Toronto

#### H6.2

##### **Rapid qualitative reviews – a scoping review of existing guidance and examples**

Presented By: **Andrea Smith**, Qualitative Research Officer, Scientific Affairs, CADTH

#### H6.3

##### **Clinical outcomes and health care use in medically uninsured populations in Canada: a systematic review**

Presented By: **Sophiya Garasia**, Student, McMaster University

#### H6.4

### **REAL WORLD IMPACT OF DIRECT ACTING ANTIVIRAL THERAPY ON PATIENT REPORTED OUTCOMES**

Presented By: **SaharSaeed**, Doctoral Candidate, McGill University

10:15AM – 11:30AM

CONCURRENT SESSIONS H

H7: HOME CARE & LONG TERM CARE AND AGING

SALON VERDUN/LACHINE

#### H7.1

### **Trajectories of cognitive decline among people needing long-term care in Ontario**

Presented By: **SarahSpruin**, Methodologist I, ICES UOttawa

#### H7.2

### **Experiences of health and aging: Younger adults with disabilities in long-term care**

Presented By: **BrittanyBarber**, Researcher, Dalhousie University

#### H7.3

### **Integrated care as boundary spanning: Organizational workarounds in the delivery of community-based primary health care**

Presented By: **FrancesMorton-Chang**, Post-Doctoral Fellow, University of Toronto

#### H7.4

### **Shaping the future of Canadian residential care: creating an organizational decision support tool**

Presented By: **CristinaGerman**, Program Consultant, Canadian Institute for Health Information

10:15AM – 11:30AM

CONCURRENT SESSIONS

H8: STATISTICS / ECONOMETRICS

SALON LASALLE

#### H8.1

### **Risk of fall-related injuries in residents of nursing homes receiving low-dose trazodone compared to benzodiazepines: a matched cohort study**

Presented By: **SusanBronskill**, Senior Scientist, Institute for Clinical Evaluative Sciences (ICES)

#### H8.2

### **Is cholinesterase inhibitor (ChEI) use and discontinuation during transition to long-term care associated with frailty: a population-based cohort study**

Presented By: **LauraMaclagan**, Quality Improvement Epidemiologist, Institute for Clinical and Evaluative Sciences (ICES)

#### H8.3

### **Validation of a prediction model for the top 5% of health system users: High Resource User Population Risk Tool**

Presented By: **LauraRosella**, Canada Research Chair in Population Health Analytics, Dalla Lana School of Public Health, University of Toronto

#### H8.4

### **Survival among long-term care residents aged 75 years and older prescribed intensive-dose and moderate-dose statins: a propensity-score matched cohort study**

Presented By: **SusanBronskill**, Senior Scientist, Institute for Clinical Evaluative Sciences (ICES)