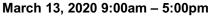
# 16<sup>TH</sup> ANNUAL EBOSS RESEARCH DAY



Hosted by the Department of Epidemiology, Biostatistics and Occupational Health, McGill University



#### 9:00 – 9:10 Welcome Remarks

### 9:10 - 10:25

#### **Oral Presentations Block A**

- Emily MacLean "Bayesian latent class analysis versus composite reference standards for estimating tuberculosis meningitis diagnostic test accuracy"
- Devin Abrahami "Anticoagulants and the incidence of cancer among individuals with non-valvular atrial fibrillation"
- Asma Ahmed "Effects of Maternal Exposure to Acute Stress on Birth Outcomes: A Natural Experiment Study"
- Richeek Pradhan "The Use of Long-Acting Insulin Analogs and the Risk of Colorectal Cancer Among Patients with Type 2 Diabetes: A Population-Based Cohort Study"
- Charlotte Laniece Delaunay "Temporal trends in hepatitis C virus (HCV) treatment, injection practices, and access to harm reduction among HIV-HCV co-infected people who inject drugs (PWID) in Montréal from 2003-2018"

### 10:25 - 10:40

### Morning Break

### 10:40 - 11:35

#### 3 Minute Practicum

- Marcus Wong "RX Community: Social Prescribing"
- Gabriel Ramirez "Development and implementation of a Heat Alert and Response System in rural British Columbia"
- Samiha Rahman "Health care personnel attitudes about refugee claimants and access to care"
- Marshall Lloyd "Land Use Regression Models for Ambient Black Carbon in Montreal and Toronto"
- Kelsey Adams "Effectiveness of Hand Hygiene Compliance in the Prevention of Hospital-Acquired Infections: A Systematic Review"
- Soumyadipta Roy "Evaluating the economic burden of Leptospirosis in the Latin American region A Methodological Note"
- Faheel Naeem "Multiplexed Technologies for Sexually Transmitted Infections: A Systematic Review of Global Evidence on Feasibility, Seropositivity and Impact Outcomes"
- Alanna Miller "Exploring Service Delivery Models for Nova Scotia Health Authority's Community Mental Health and Addictions Program"
- Sabeena Khan "Investigating Knowledge and Perceptions of Male and Female Users of Health Products: Cosmetics, Natural Health Products and Non-Prescription Drugs"
- Moyandi Udugama "Monitoring and Evaluation of Reproductive, Maternal, Neonatal, Child, Adolescent and Youth Health (RMNCAYH) programs in Sri Lanka"

### 11:35 - 12:15

### Student Keynote: Dr. Mabel Carabali

### 12:15 - 2:00

### **Poster Session**

#### 2:00 - 3:15

### **Oral Presentations Block B**

- Renzo Calderon "Are we doing enough to combat violence against women? Examining the policy effectiveness of "Women's Emergency Centres" in Peru"
- Joanne Kim "Prenatal exposure to insecticides and infant weight trajectories in a South African birth cohort"
- Gayatri Marathe "Development of supervised machine learning algorithms to predict the presence of clinically significant depressive symptoms in the HIV-Hepatitis C virus co-infected population in Canada"
- Brice Batomen "Addressing competing risks when assessing the impact of health services interventions on hospital length of stay: The example of trauma center accreditation"
- Dee Cao "Trends in Prescription of Antidepressants and Coprescription with Other Psychotropic Medications in Children and Adolescents in UK Primary Care, 2000-2018"

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### **Afternoon Break**

3:30 - 4:30

## Special Keynote: Dr. Matthew Fox

4:30 - 4:45

### **Awards and Closing Remarks**