

Concurrent Session A

Tuesday June 1, 2021 (1:00pm to 2:15pm)

A1 Aging and Chronic Disease	Outcomes reported in randomized clinical trials of depression in geriatric patients: a methodological review Myanca Rodrigues	Functional Social Isolation Mediates the Association Between Depressive Symptoms and Executive Function in the Canadian Longitudinal Study on Aging Anita Iacono	What makes people live long and age well?: Characterizing older adults' perspectives on healthy aging in the Canadian Longitudinal Study on Aging Susan Kirkland	The Association Between Diabetes Type, Age of Onset, and Age at Natural Menopause: A Retrospective cohort study using the Canadian Longitudinal Study on Aging Vrati Mehra	Early life adversity and obesity in older adulthood: A longitudinal study using the Canadian Longitudinal Study on Aging (CLSA) Vanessa De Rubeis
A2 Maternal and child health	Propensity score analysis for a semi-continuous exposure variable: a study of gestational alcohol exposure and childhood cognition Tugba Akkaya-Hocagil	The Proportion of Preterm Birth Attributable to Modifiable Risk Factors: A Retrospective Cohort Study in Nova Scotia, 2005-2019 Adelaide von Kursell	Gestational diabetes and later childhood cancer Sophie Marcoux	Examining the Association Between Early Maternal Menarche and Preterm Birth: A Prospective Cohort Study Asvini Keethakumar	Adverse childhood experiences and incidence of migraine in adolescence: a prospective analysis using the National Longitudinal Survey of Children and Youth Nicole G. Hammond
A3 Cancer	Trends in the Incidence of Cancer among Adolescent and Young Adults in Alberta, 1988 to 2017 Ruth Diaz	Predicted impact of the COVID-19 pandemic on cancer care and long-term mortality in Quebec Talía Malagón	Central Nervous System (CNS) tumour incidence rates (2013-2017) by age and sex in the Canadian population Farzana Yasmin	The Alberta Moving Beyond Breast Cancer (AMBER) Cohort Study: Baseline Description of the Complete Cohort of 1,528 Breast Cancer Patients Charlotte Ryder-Burbidge	Occupational solar ultraviolet radiation and breast cancer risk in Canada Sareena McDonald
A4 Biostatistics	Active vs. passive imputation of missing maternal pre-pregnancy body mass index values among Nova Scotian women Maggie Brown	Risk of Major Osteoporotic Fracture: A Comparison between Multi-State and Cox Proportional Hazard Models Shamsia Sobhan	Does group-based trajectory modeling estimate spurious trajectories? Miceline Mesidor	Analysis of Misclassified Categorical Response via Incomplete Surrogate Variables and Likelihood Method Zheng Yu	A Joint modeling approach for binary repeated measurement of depression and time-to-dementia in a population-based study Rasel Kabir
A5 Epi methods	Quantifying the mitigating influence of urban tree configuration on heat related mortality Beau Ahrens	Comparing approaches to estimating area-based prevalence and classification of child mental disorder and service contacts: administrative health data versus survey data Laura Duncan	Machine learning methods for predicting postpartum depression: A scoping review Kiran Saqib	What can we learn from missing data? Examining nonreporting patterns of height, weight, and BMI among Canadian youth Amanda Doggett	Validity of an Algorithm to Identify Cardiovascular Deaths from Administrative Health Records: A Multi-Database Population-Based Cohort Study Lisa Lix
A6 Infectious diseases	Is Hodgkin lymphoma associated with hepatitis B and C viruses? A systematic review and meta-analysis Callum Mullen	Spatiotemporal trends and socioecological factors associated with Lyme disease incidence in eastern Ontario, Canada, 2010-2017. Andreea Slatculescu	Determinants of Arbovirus Vector Density as a Measure of Transmission Risk in Regions of Recent Zika Virus Introduction in the Americas Benoit Talbot	Transmission Reduction And Prevention with HPV vaccination (TRAP-HPV) study: preliminary analysis of HPV incidence and transmission Aaron MacCosham	Male circumcision and the prevalence, incidence, and clearance of human papillomavirus infections in males and females: preliminary results from a systematic review and meta-analysis Samantha Shapiro

Concurrent Session B

Wednesday, June 2, 2021 (1:00pm to 2:15pm)

B1 COVID-19	COVID-19 leads to higher mortality regardless of other risk factors: a population-based retrospective cohort study Anna Kone Pefoyo	What factors influence the intention to use COVID-19 vaccine: a scoping review Bara' AlShurman	The Impact of Congregate Living on Positive COVID-19 Tests Among Adults with Intellectual and Developmental Disability in Ontario Rebecca Hansford	Pan-Canadian survey on the impact of the COVID-19 pandemic on cervical cancer screening and management Rami Ali	Spatiotemporal Clusters and the Socioeconomic Determinants of COVID-19 in Toronto Neighbourhoods, Canada: An Observational Study Nushrat Nazia
B2 Mental health/addiction	Taking the High Road: Traffic Violations Among Emerging Adults Who Use Cannabis Tiana Ciccarelli	Life satisfaction and mental health service use: A prospective observational study Camilla Michalski	Mental Disorders Risk Prediction using Objectively Measured Family Health Histories: A Multigenerational Linkage Study Amani Hamad	Trends in the Prevalence of Diagnosed Mood or Anxiety Disorders Among Migrant Groups in Ontario, 1995-2015: A Population-based, Repeated Cross-sectional Study Jordan Edwards	Climate change and mental disorders in low and middle-income countries: A scoping review Isobel Sharpe
B3 Social Inequities/determinants	Low social support is associated with low executive function in women but not in men: Results from the Canadian Longitudinal Study on Aging Emily Rutter	Who Sleeps Well in Canada? The Social Determinants of Sleep Health Among Middle-Aged and Older Adults in the Canadian Longitudinal Study on Aging Rebecca Rodrigues	Estimating the inequitable burden of COVID-19 exposure at work across race/ethnicity: The Occupational Exposure to COVID-19 Risk Tool Brendan Smith	Preventable Emergency Department Visits in Canada: An Analysis of the 2015-2016 Canadian Community Health Survey Tammy Lau	Intersectional Social Inequalities and Cognitive Functioning among Community-Dwelling Older Adults in England: A Decomposition Analysis of the Mediating Role of Loneliness Chantel Walwyn
B4 Health of marginalized populations	Incidence and Trends of Limb Amputation in First Nations and General Population in Saskatchewan, 2006-2019 Samuel Kwaku Essien	Sense of Belonging and its relationship with Family Functioning among Syrian Refugee parents in Toronto Maria Boulos	Prevalence and Characteristics of Indigenous Populations in Canada without a Regular Medical Doctor Rama Eloulabi	Vaccine Confidence and Hesitancy in Métis Nation of Ontario (MNO) Citizens Sarah Edwards	Variations in Perceived Stress among Syrian Refugee Parents Resettled through Different Sponsorship Programs in Canada Yasma Ali-Hassan
B5 Pharmaco-epidemiology and pharmacoeconomics	Derivation and validation of predictors for oral anticoagulant-related adverse events in seniors transitioning from hospital to home Harsukh Benipal	Determining an optimal adherence threshold for classifying adherent and non-adherent adult asthma patients in an administrative health database Michael Asamoah-Boaheng	Association between medication adherence and risk of COPD diagnosis in patients with asthma: A 20-year retrospective cohort study in Canada Michael Asamoah-Boaheng	Analysis of health care costs over a one-year period following anticoagulant therapy among Ontario patients diagnosed with atrial fibrillation Michael Situ	
B6 Mental health/addiction 2: children and youth	Mental-Health Service Contacts in Children and Youth with Identified Mental Health Care Needs Using Linked Survey and Health Administrative Data. Jordan Edwards	Measurement Invariance of the Flourishing Scale among a Large Sample of Canadian Adolescents Isabella Romano	Social support and coping strategies in the relationship between childhood maltreatment and major depressive disorder: A causal mediation analysis of a population-based longitudinal cohort Muzi Li	Self-esteem and mental health in young people with epilepsy: A longitudinal mediation analysis via structural equation modeling Peter Cahill	Lost in Transition: Health Service Utilization of IWK Mental Health & Addictions Patients on Transition to Adult Services Cole Bowerman