

DEPARTMENT OF PSYCHIATRY AND BEHAVIOURAL NEUROSCIENCES

30TH ANNUAL RESEARCH DAY

Wednesday, May 2nd, 2018

Mohawk College, Fennell Campus

135 Fennell Avenue West, Hamilton, ON L8N 3T2

POSTER RESULTS (TOP 3)

UNDERGRADUATE - NON-CLINICAL	RESULTS
Speech and language impairments in kindergarten: Prevalence and association with developmental outcomes (a study in progress) Megan Yim, Caroline Reid-Westoby & Magdalena Janus	1 ST
Social performance predicts likeability in an initial interaction task Thipiga Sivayoganathan, Karen Rowa, Cathy Hoang, Irena Milosevic, David Moscovitch & Randi McCabe	2 ND
The association between developmental health at school entry and unmet dental needs (a study in progress) Catherine S. Lee, Caroline Reid-Westoby & Magdalena Janus	3 RD
UNDERGRADUATE - CLINICAL/EDUCATION	
Unexpected benefits: Can methadone maintenance treatment decrease polysubstance use in patients with opioid use disorder? Nikhita A. Singhal, Tea Rosic, Nitika Sanger & Zainab Samaan	1 ST
Executive functioning and fetal alcohol spectrum disorder in the criminal justice system David Ghanizadeh-Khoob, Kaitlyn McLachlan, Michael Amlung, Gary Chaimowitz & James Reynolds	2 ND
Relationships between impulsivity, inhibitory control, and childhood trauma in binge eating disorder, gambling disorder, and cannabis users (a study in progress) Kiran Punia, Fiza Arshad, James MacKillop, Michele Laliberte & Iris Balodis	3 RD
GRADUATE - NON-CLINICAL	
Cardiac vagal withdrawal during a frustration task in 3 to 5-year old preschools who were classified with Conflicted Shyness Raha Hassan, Ann S. Mills & Louis A. Schmidt	1 ST
Smiling through the shyness: The adaptive function of positive affect in shy children Kristie L. Poole & Louis A. Schmidt	2 ND
Can caring parenting protect infants born extremely low birth weight from mental health challenges in adulthood? Bahar Amani, Ryan J. Van Lieshout, Louis A. Schmidt, Saroj Saigal, Katherine Morrison & Michael H. Boyle	3 RD
GRADUATE - CLINICAL/EDUCATION	
Impact of time in bed prescription adherence on treatment outcome in group cognitive behavioural therapy for insomnia (a study in progress) Lauren Cudney, Arela Agako, Amna Ursani & Sheryl M. Green	1 ST
A pilot study examining the effectiveness of the family connections program for families of youth with emerging mental disorders Victoria Stead, Juliana Tobon & Robert Zipursky	2 ND
Cognitive and neural processes in youth with obsessive-compulsive disorder and hoarding symptoms (work in progress) Melissa Elgie, Andrew Davis, Geoff Hall, Randi McCabe, James MacKillop & Noam Soreni	3 RD
RESIDENTS - PSYCHIATRY & PSYCHOLOGY	
Examining the impact of perfectionism on homework compliance and CBT outcomes across anxiety disorders Hanna McCabe-Bennett, Karen Rowa, Dubravka Gavric & Randi McCabe	1 ST
Mindfulness and borderline personality disorder in an outpatient sample (a study in progress) Anita Hibbert, Katherine Holshausen & Lisa Burckell	2 ND
Predicting treatment outcome of electroconvulsive therapy for depression Katherine Jongasma, Vagisha Pruthi, Gary Hasey, Jelena King, Christina Gojmerac, Bruno Losier, Margaret McKinnon, Peter Bieling & Heather McNeely	3 RD
POSTDOCTORAL FELLOWS	
Temperament mediates the relationship between symptom severity and adaptive functioning in school-aged children with autism spectrum disorder Vivian Lee, Eric Duku, Lonnie Zwaigenbaum, Terry Bennett, Peter Szatmari, Stelios Georgiades & the Pathways in ASD Team	1 ST
The role of sleep quality and physical activity in the association between screen time and mental disorders in adolescents Soyeon Kim, Lindsay Favotto, Jillian Halladay, Michael Boyle & Kathy Georgiades	2 ND
Applying machine learning algorithms to improve the management of suicide ideation Sinisa Colic, J.D. Richardson, James P. Reilly & Gary M. Hasey	3 RD