

31<sup>st</sup> Annual Research Day

Wednesday, May 1, 2019  
Mohawk College, Fennell Campus

POSTER RESULTS (TOP 3)

UNDERGRADUATE - NON-CLINICAL	RESULTS
<b>Characteristics and Development of Kindergarten Studies in French Immersion Programs in Ontario</b> <u>Shiva Gheblehverdi</u> , M Janus & C Reid-Westoby	1 <sup>ST</sup>
<b>Temporal and Spatial Expression of Cerebral Dopamine Neurotrophic Factors (CDNF) and Mesencephalic Astrocyte-Derived Neurotrophic Factor (MANF) in the Developing Rat Brain</b> <u>Dima Malkawi</u> , Khaled Nawar & Ram Mishra	2 <sup>ND</sup> (tied)
<b>Tau Phosphorylation Sites and Their Role in BDNF Down-Regulation in Alzheimer's Disease</b> <u>Haowoen (Kari) Guo</u> , Crystal Mahadeo & Margaret Fahnestock	2 <sup>ND</sup> (tied)
UNDERGRADUATE - CLINICAL/EDUCATION	
<b>The Breath of Benefit of Methadone Maintenance Treatment (MMT): Exploring Associations Between MMT and Social Functioning in Opioid Use Disorder</b> <u>Emma van Reekum</u> , T Rosic, N Sanger, Z Samaan	1 <sup>ST</sup>
<b>Quality but Not Quantity Matters: the Importance of At-Home Practice in Mindfulness Based Cognitive Therapy for Anxiety Disorders</b> <u>Steffi L Magdaluyo</u> , BL Key, R McCabe & K Rowa	2 <sup>ND</sup>
<b>Brief Interventions for Cannabis Use Among Emerging Adults: A Systematic Review and Meta-Analysis</b> <u>Rachel Woock</u> , J Halladay, A Xu, J Scherer, T Petker, V Linton, J MacKillop & C Munn	3 <sup>RD</sup>
GRADUATE - NON-CLINICAL	
<b>Inhibition of DNA Methyltransferase Induces Melatonin Receptor Expression</b> <u>Emily Hartung</u> , Sumeya Mukhtar, Mahnoor Shah & Lenard P Niles	1 <sup>ST</sup>
<b>The Retrograde Transport of BDNF and proNGF Diminishes with Age in Basal Forebrain Cholinergic Neurons</b> <u>Arman Shekari</u> & Margaret Fahnestock	2 <sup>ND</sup>
<b>Double-Edged Sword of Self-Regulation: Relations Among Shyness and Social Behaviour</b> <u>Raha Hassan</u> & Louis Schmidt	3 <sup>RD</sup>
GRADUATE - CLINICAL/EDUCATION	
<b>Household Chaos and Child Behavioural Problems: The Moderated Effect of Maternal Stress</b> <u>Krysta Andrews</u> , Lauren LaPierre, Jennifer Mephram, James Dunn & Andrea Gonzalez	1 <sup>ST</sup>
<b>Borderline Personality Traits in Predicting Feelings of Social Ostracism in Adolescents</b> <u>Victoria E Stead</u> , Lisa Dyce, Khrista Boylan, Michael Crowley, Ryan J Van Lieshout & Louis A Schmidt	2 <sup>ND</sup>
<b>An Examination of Interoceptive Awareness in Heavy Cannabis Users and Relationships with Motives for Use</b> <u>Kiran Punia</u> , James MacKillop & Iris Balodis	3 <sup>RD</sup>
RESIDENTS - PSYCHIATRY & PSYCHOLOGY	
<b>Do Post-Traumatic Stress Symptoms Impact the Effectiveness of Dialectical Behaviour Therapy for Borderline Personality Disorder?</b> <u>Jenna Boyd</u> , M Carrigan, T Logan, E DeKort, L Dunne, H Raymond & K Holshausen	1 <sup>ST</sup>
<b>Problematic Sexual Behaviours and Sexual Psychosis in Individuals with a Primary Psychotic Disorder</b> <u>Katrina N Bouchard</u> , Heather M Moulden, Gary A Chaimowitz, Robert B Zipursky	2 <sup>ND</sup>
<b>A Quality Improvement Project: Examining the Intake Questionnaire Process for Patients and Caregivers at Ron Joyce Children's Health Centre</b> <u>Anvi Pardasani</u> & <u>Alyssa Wang</u>	3 <sup>RD</sup>
POSTDOCTORAL FELLOWS	
<b>Diagnosis of Major Depression Disorder Using Features of Cross-Frequency Coupling</b> <u>Sinisa Colic</u> , Pierre Flor-Henry, John C Lind, Justin Chu, James P Reilly & Gary M Hasey	1 <sup>ST</sup>
<b>Latent Profile Analysis of Binge Drinking in Emerging Adults</b> <u>Meenu Minhas</u> , B Goodman, J DeJesus, A Fein, J Gillard, LM Rahman, RB Lachhman & J MacKillop	2 <sup>ND</sup>
<b>Child Sexual Abuse, Disclosure, and PTSD - Does Disclosure Help Children?</b> <u>Jill McTavish</u> , Irina Sverdlichenko, Harriet MacMillan & Chris Wekerle	3 <sup>RD</sup>