

RESEARCH DAY POSTER RESULTS (TOP 3)

UNDERGRADUATE - NON-CLINICAL	RESULTS
<u>Savannah Kilpatrick</u> <i>Tau Phosphorylation at the AT8/AT100 Sites has no Effect on Tau-Induced BDNF Down-Regulation in an in vitro model of Alzheimer's Disease</i>	1ST
<u>Kevin Zhang</u> <i>Mechanisms of tau-induced BDNF downregulation in a cellular model of Alzheimer's disease</i>	2ND
<u>Sharon Thomson</u> <i>The Role of Synapsin II in the Phencyclidine Pre-clinical Rat Model of Schizophrenia</i>	3RD
UNDERGRADUATE - CLINICAL/EDUCATION	
<u>Umna Islam</u> <i>Influence of Childhood Language Function on Adolescents Self-Esteem in Extremely Low Birth Weight Survivors and their Normal Birth Weight Peers</i>	1ST
<u>Jasmine Chahal</u> <i>Baseline Predictors of Treatment Acceptability and Adherence in Group Cognitive Behavioural Therapy for Anxiety Disorders</i>	2ND
<u>Norhan Elsaadawy</u> <i>Psychological Ownership in Adults with Hoarding Disorder (A study in progress)</i>	3RD
GRADUATE - NON-CLINICAL	
<u>Omar Shawaf</u> <i>Investigating PAOPA, A New Potential Antipsychotic for the Treatment of Schizophrenia: An In Vivo Microdialysis Study (A study in progress)</i>	1ST
<u>Shreya Prashar</u> <i>Examining the Neuroprotective Role of CDNF and MANF as Potential Biomarkers and Therapeutic Targets for Bipolar Disorder.</i>	2ND
<u>Crystal Mahadeo</u> <i>Blocking a specific site linked to tau aggregation, a pathological hallmark in Alzheimer's disease, does not affect brain derived neurotrophic factor (BDNF) levels in vitro</i>	3RD
GRADUATE - CLINICAL/EDUCATION	
Mentorig in Psychiatry: Preliminary findings on the effects of curriculum-guided mentoring on mentee personal development (study in progress) <u>Chloe Lau</u>	1ST
The Association between Iron Deficiency and Maternal Depression during mid- to late-pregnancy <u>Manish Dama</u>	2ND
Trajectories of Social Anxiety in Children at High and Low Risk: Influence of Child Cortisol Reactivity and Parental Social Anxiety <u>Kristie Poole</u>	3RD
RESIDENTS - PSYCHIATRY & PSYCHOLOGY	
<u>Katherine Holshausen</u> <i>Closing the Gap in Social Connectivity in Major Depressive Disorder: An Evaluation of Shared Laughter</i>	1ST
<u>Katia Jitlina</u> <i>Measuring anxiety in children with Autism Spectrum Disorder using the SCAS-P</i>	2ND
<u>Tea Rosic</u> <i>The impact of comorbid psychiatric disorders on methadone maintenance treatment in opioid use disorder.</i>	3RD
POST DOCTORAL FELLOWS	
<u>Sarra Bahna</u> <i>Altered stress reactivity to immune challenge in mice deficient of T lymphocytes</i>	1ST
<u>Soyeon Kim</u> <i>Cyberbullying victimization and its impact on health across the life course: A Canadian population study</i>	2ND
<u>Elmar Gardizi</u> <i>Specifying Cut-off Scores and Identifying Factors Influencing Validity Testing in First Episode Psychosis Using the Reliable Digit Span</i>	3RD