

Poster Index	
Poster Board #	Undergraduate (non-clinical) – 16 entries
1	Evaluation of an Annual Review Course in Psychiatry Freddy Bishay, Alina Brotea, & Anita Acai
2	Work-Family Conflict and Anxiety & Depression in Ontario Parents During the COVID-19 Pandemic Shubhreet Johal, Marc Jambon, Xutong Zhang, Andrea Gonzalez, Marisa Young, Magdalena Janus, & Harriet MacMillan
3	Promoting Healthy Families: Pregnancy to Early Years: A Qualitative Examination of Barriers and Facilitators for Vulnerable Women Fatima Ahmad, Charlene Attard, Jenna Ratcliffe, Annie Beatty, Andrea Gonzalez, Harriet MacMillan, & Melissa Kimber
4	Biomarkers Associated with Metabolic Syndrome and Obesity in Bipolar Disorder: A Systematic Review Sydney Deslippe, Danielle Dagher, Flávio Kapczinski, & Bianca Pfaffenseller
5	Effect of Reduced TrkA Expression on Recognition, Learning and Memory in Aged Mice Anish Puri, Wei Song, & Margaret Fahnestock
6	Do pre-COVID-19 Stress Levels Exacerbate Stress During the COVID-19 Pandemic? Carie Guan, Sarah L. Brassard, & Iris Balodis
7	Early Childhood Development and Academic Achievement in Ontario Immigrant Children Katelyn Curkan, Caroline Reid-Westoby, Natalie Spadafora, & Magdalena Janus
8	Understanding the Mental Health Burden Faced by Transgender & Gender-Diverse Youth Neha Shah, Taylor Hatchard, & Khrista Boylan
9	Gender and Sexual Orientation Effects on Discrimination, Microaggression, and Well-Being of Psychiatry Faculty Members Elisa Do, Karen Saperson, & Anita Acai
10	Downregulated Cerebral Dopamine Neurotrophic Factor Expression Levels in Blood Platelets of Probable-Alzheimer's Disease Patients Jill Shah, Hetshee Joshi, Fahed A. Abu-Hijleh, Vidhi Patel, Michel Rathbone, Simona Gabriele, Joseph Gabriele, David Baranowski, David Molloy, Benicio N. Frey, & Ram Mishra

11	Caregiver-Youth Informant Discrepancies in Reports of Emotional and Behavioural Disorders in Youth Aged 12 to 17 – Effects of Clinical, Contextual, and Socio-Demographic Characteristics Abdullah AlShenaiber, & Laura Duncan
12	Intersecting Effects of Positive Parenting and Limit Setting Behaviours on the Development of Prosocial Behaviour in Pre-School Aged Children Zhiyi (Wendly) Tang, Julie Gross, Kathy Georgiades, Andrea Gonzalez, Magdalena Janus, Ellen Lipman, Paulo Pires, Marc Jambon, & Teresa Bennett
13	Investigating the Relationship Between the Use of Screen Time on the Effortful Control of Pre-School Children in the Making The Race Fair Study Natalie Chen, Terry Bennett, Julie Gross, & Marc Jambon
14	Tumor Necrosis Factor Alpha and its Association with Bipolar Disorder: A Systematic Review and Meta-Analysis Megan Liang, Aidan McIntyre, Daria Mozafar, Flávio Kapczinski, & Bianca Wollenhaupt-Aguiar
15	Association Between Educators' Perceptions of the Impact of the COVID-19 Pandemic on Kindergarten Students and Neighbourhood Socioeconomic and Minority Composition Jade Wang, Caroline Reid-Westoby, Natalie Spadafora, & Magdalena Janus
16	Psychometric Properties of the Evaluation of Program Benefit Scales (EPB) Hayle Noh, Laura Katz, & Eleni G. Hapidou
	Undergraduate (clinical/education) – 27 entries
17	COVID-19 Related Worry and Social Media Use in a Southern Ontario Sample of Mental Health Practitioners Wanning Wang, Noam Soreni, Sheila Harms, & Melissa Kimber
18	Post Emergency Department Care and Brief Support Interventions for Adolescents with Suicidal Behaviours Alexandra Irvine, Emma Weber, & Khrista Boylan
19	Exploring the Effectiveness and Experience of Treatment for Men with Borderline Personality Disorder Shyla Sarabando, & S. Paul Links
20	Self-Reported Mental and Physical Health Prior to the COVID-19 Pandemic in Relation to the Prevalence of Secondary Traumatic Stress and Burnout during the Pandemic in a Sample of Ontario Mental Health Practitioners (A Work in Progress) Katrine Gaboury, & Melissa Kimber
21	Treatment-Resistant Bipolar Depression: A Literature Review Danielle Dagher, Flávio Kapczinski, Bianca Pfaffenseller, & Bianca Wollenhaupt-Aguiar

22	Canadian Healthcare Workers' Uses of Coping Strategies During the COVID-19 Pandemic Mauda Karram, Andrea M. D'Alessandro, Kimberly Ritchie, Andrea Brown, Yuanxin Xue, Mina Pichtikova, Max Altman, Isaac Beech, Heather Millman, Yarden Levy, Fardous Hosseiny, Sara Rodrigues, Alexandra Heber, Charlene O'Connor, Hugo Schielke, Ann Malain, Ruth A. Lanius, Randi E. McCabe, & Margaret C. McKinnon
23	Ethical Considerations Arising from Proxy Decision Making in Dementia Research: A Rapid Review Simran Rooprai, Julia Baxter, Christina Gojmerac, & Dante Duarte
24	The UnWRaP Study: Exploring the Associations Between Medical Trainee-Partner Relationships and Wellbeing During Residency and Fellowship Training Marina Boutros Salama, Enas El Gouhary, Catherine Munn, Jillian Halladay, & Hayley Harlock
25	A Summative Content Analysis on Common Issues Parents of Pediatric OCD Patients Present At Clinics Kundan Ahluwalia, Anita Acai, & Noem Soreni
26	Contribution of Special Educational Need Designation Received in Kindergarten to the Grade 3 Academic Achievement of Children with Autism Spectrum Disorder Sarah Hughes, Caroline Reid-Westoby, Natalie Spadafora, & Magdalena Janus
27	Oligodendrocytes in Bipolar Disorder: A Systematic Review Melissa Parker, Yuning Chen, Flávio Kapczinski, Bianca Wollenhaupt-Aguiar, & Bianca Pfaffenseller
28	Implementation Considerations for the Scale-Up of the Family Check-Up In Ontario, Canada for Families with Children Aged 2-17 Showing Emotional or Behavioral Problems Celina Liu, Teresa Bennett, Julie Gross
29	Interoceptive Awareness and Emotion Regulation in Individuals with Obsessive Compulsive Disorder Savannah Marshall, Christina Puccinelli, & Karen Rowa
30	Identifying Barriers and Facilitators to Engaging Racial & Ethnic Minority Children in Mental Health Services: A Scoping Review Abd-Ur-Rafay Mughal, Shubhreet Johal, Fatima Ahmad, Meghan Kenny, & Andrea Gonzalez
31	Experiences of Yoga in Chronic Pain Treatment: A Qualitative Exploration of Veteran and Civilian Participants Ting Qi (Amy) Huang, Jennifer Anthonypillai, & Eleni G. Hapidou
32	Development, Co-Creation, and Evaluation of a Mental Health Literacy Intervention on a University Campus for Graduate Student Teaching Assistants Sadanee Pathiranawasam, Jillian Halladay, Emma Bruce, and Annie Xu, & Catherine Munn

33	“Reasonable Degree of Medical Certainty”: Consensus Regarding its Definition in a Court of Law from Physicians’ Perspectives Melanie Zhang, & Noëmie Praud
34	Understanding the Effect of Role Specialization and Division of Parenting Labour on Parenting Stress and Wellbeing Chantelle Castelino, & Julie Gross
35	Psychosocial Wellbeing and Quality of Life in Schizophrenia: An Exploratory Factor Analysis Joseph A. Voronov, Zahra Khalesi, Louis A. Schmidt, & Heather McNeely
36	Changes in Wellbeing in Patients with Chronic Pain Attending an Intensive Virtual Chronic Pain Management Program During the COVID – 19 Pandemic Jiyeon Park, Jennifer Anthonypillai, & Eleni G. Hapidou
37	Cognitive Remediation Therapy Improves Subjective Memory and Mood in Patients with Mood Disorders Catherine Bosyj, Abbie Coy, Christina Gojmerac, Jelena King, Bruno Losier, Margaret McKinnon, & Heather McNeely
38	Socially Prescribed Parenting Perfectionism and Postpartum Generalized Anxiety Symptoms: The Mediating Role of Maternal Self-Efficacy Hannah Armstrong, Briar Inness, & Sheryl M. Green
39	The Impact of Standard Group Exposure and Response Prevention on Family Accommodation in Adult Obsessive-Compulsive Disorder Patients Andriene Murphy, Jenna Boyd, & Karen Rowa
40	Unique Screening Patterns of Individuals Reporting Habitual Street or Prescription Drug Misuse George V. Kachkovski, Liah Rahman, Michael Amlung, Holly Raymond, & James MacKillop
41	A Review of the Joy in Work Framework in the Healthcare Setting Amanda Jack, & Ivana Furimsky
42	Change in Black Youth’s Conceptualization of the Mental Health Effects of Cannabis Use on Psychosis After Playing the SERIES Video Game Kimberly Dsilva, & Suzanne Archie
43	Barriers to Mental Healthcare in Canada Identified by Healthcare Providers: A Scoping Review Jeffrey Wang, Stanislav Pasyk, Claire Slavin-Stewart, & Andrew Olagunju
	Graduate (non-clinical) – 13 entires

44	Mood Disorders and Biomarkers Associated with Accelerated Aging: A Systematic Review and Meta-Analysis Andrea Krishnapillai, Krithika Srikanth, Flávio Kapczinski, Bianca Pfaffenseller, & Bianca Wollenhaupt-Aguiar
45	Reliability of Brain Morphometry and Resting-State Functional Connectivity in the Human Connectome Project Tegan Hargreaves, Carly McIntyre-Wood, Sabrina K. Syan, Max M. Owens, & James MacKillop
46	Mechanisms of Tau-Induced Inhibition of Activity-Dependent BDNF Upregulation in Human Neuroblastoma Cells In Vitro – Work in Progress Crystal Mahadeo, & Margaret Fahnestock
47	The Impact of Maternal Prenatal Adversity on Microbiome Composition: A Scoping Review Jennifer Mephram, Taryn Sanders, Sidra Anjams, Madeline Chiang, Meghan Kenny, Michael Surette, & Andrea Gonzalez
48	The Utility of Frontal and Parietal EEG Asymmetry in Measuring Emotion Dysregulation Barjot Gill, & Khrista Boylan
49	Nitrative Stress and JNK Activity Impair ProNGF Transport in Aged Basal Forebrain Cholinergic Neurons Erika Kropf, & Margaret Fahnestock
50	Sex Differences in Visual Cortex Development: Is There a Role for Myelin? Leanne Monteiro, Rachel Kwan, & Kathy M. Murphy
51	A Systematic Review of the Neural Correlates of Sexual Minority Stress: Towards a Minority Mosaic Framework with Implications for a Future Research Agenda Sandhya Narikuzhy, Magdalena Siegel, Jakub Wolf, Sophia Roth, Taylor Hatchard, Ruth Lanius, Margaret McKinnon, & Andrew Nicholson
52	The Association of Blood Biomarkers with White Matter and Myelin Content in Bipolar Disorder: A Systematic Review Mohammad Ali, Renata Husnudinov, Bianca Wollenhaupt de Aguiar, & Benicio Frey
53	Amphetamine Induced Neuronal Apoptosis is Mediated by Calcium Dependent Endoplasmic Reticulum Stress Fahed Abu-Hijleh, William D. Gwynne, Jill Shah, Johanna Andrews, Nicolette Rigg, Sheila K. Singh, Benicio N. Frey, & Ram Mishra
54	Polygenic Risk and Intracortical Myelin Deficits in Bipolar Disorder Type 1 Katrina N. Kidd, Nicholas A. Bock, Christopher D. Rowley, Manpreet Sehmbi, & Benicio N. Frey
55	Exploration of The Bayesian Model of Tactile-Spatial Perception Seyedbehrad Dehnadi, & Daniel Goldreich

56	Association Between Family Contextual Factors and Child Negative Affect During the Third Wave of the Pandemic in Ontario: A Cross-Sectional Analysis Ritika Arora, Marc Jambon, Xutong Zhang, Melissa Kimber, Teresa Bennett, Magdalena Janus, Marissa Young, Harriet MacMillan, & Andrea Gonzalez
	Graduate (clinical/education) – 25 entries
57	Investigating the Heterogeneous Longitudinal Trajectory of Cognitive Function in Bipolar Disorder Niousha Gazor, Benicio Frey
58	The Effect of Sexual Trauma on Intimate Partner Relationships: A Scoping Review Jillian Lopes, Margaret C. McKinnon, & Linna Tam-Seto
59	Predictors of Illicit Substance Abuse/Dependence During Young Adulthood: A Machine Learning Approach Coral Rakovski, Pedro L. Ballester, Bruno Braga Montezano, Luciano Dias de Mattos Souza, Karen Jansen, Ricardo Azevedo da Silva, Thaise Campos Mondin, Fernanda Pedrotti Moreira, Raquel Brandini de Boni, Benicio N. Frey, Flávio Kapczinski, & Taiane de Azevedo Cardoso
60	Identifying Comorbid Substance Use and Mental Health Symptom Profiles Among Adolescents Presenting to Inpatient and Outpatient Psychiatric Care in Hamilton, Ontario Jillian Halladay, Kathy Georgiades, & Laura Duncan
61	Methodological Review Identifies Heterogeneity in Outcomes Measured in Geriatric Depression Clinical Trials Myanca Rodrigues, Juhayr Syed, Pegah Ghiassi, Alexander Dufort, Nitika Sanger, Stephanie Sanger, Balpreet Panesar, Alessia D’Elia, Sameer Parpia, Lehana Thabane, & Zena Samaan
62	Resting State Functional Connectivity and Alcohol Use in Heavy Drinking Adults Emma Marsden, Tegan Hargreaves, James G. Murphy, James MacKillop, & Michael Amlung
63	An Examination of Altered Reward Learning in a Regular Cannabis Use Population: A Case Control Study Olivia Turner, Kiran Punia, James MacKillop, & Iris Balodis
64	Outcomes Reported in Clinical Research Assessing Treatments for Generalized Anxiety Disorder (GAD) During the Perinatal Period: A Systematic Scoping Review Emma Stallwood, Benicio Frey, Emily Barrett, Randi McCabe, Sheryl Green
65	Risk Factors for the Development of Moral Injury in Canadian Armed Forces Personnel Bethany Easterbrook, Rachel A. Plouffe, Stephanie Houle, Aihua Liu, Andrea R. Ashbaugh, J Don Richardson, Anthony Nazarov, & Margaret McKinnon

66	Machine Learning Models Predict Post-Traumatic Stress Disorder (PTSD) Symptom Severity and Functional Impairment Anna Park, Herry Patel, James Mirabelli, Stephanie J. Eder, David Steyrl, Charlene O'Connor, Martin, P., Ruth A. Lanius, Margaret C. McKinnon, & Andrew Nicholson
67	Does Cannabis Use Impact Cognitive Behavioural Therapy Outcomes for Anxiety and Related Disorders? A Preliminary Examination Mélise J. Ouellette, Duncan H. Cameron, Karen Rowa, Ashleigh Elcock, Noam Soreni, Elizabeth J. Pawluk, & Randi E. McCabe
68	Early Pregnancy Loss: Exploring Clinical Pathways for Mental Health and Psychosocial Supports Corina Campbell, Joseph Pellizzari, Randi McCabe, Susan Ellis, Alison Shea, Rebecca Wasser, & Benicio Frey
69	Evaluation of a Blended Learning Electroconvulsive Therapy Curriculum for Psychiatry Residents to Treat Depression and Dementia in Older Adults Sawayra Owais, Anita Acai, Sarah Payne, Michael V. Brown, Anthony J. Levinson, & Karen Saperson
70	Longitudinal Study of Canadian Correctional Workers' Well-being: Baseline Mental Health Brahm Sanger, Bethany Easterbrook, Rosemary Ricciardelli, Megan Mitchell, R. Nicholas Carleton, & Margaret McKinnon
71	The Impact of Diet on Autism Spectrum Disorders' Symptoms: A Systematic Review Areeba Sharafuddin, Christina Yin, Melika Babadi, & Florence I. Roulet
72	Psychometric Properties of the Penn State Worry Questionnaire-Past Week in an Anxiety and Related Disorders Sample Christina Puccinelli, Duncan Cameron, Mélise J. Ouellette, Randi E. McCabe, & Karen Rowa
73	Canadian Respiratory Therapists Intending to Leave Position During the COVID-19 Pandemic Report Greater Distress and Psychological Impact Andrea D'Alessandro, Kimberly Ritchie, Andrea Brown, Yuanxin Xue, Mina Pichtikova, Max Altman, Isaac Beech, Heather Millman, Yarden Levy, Fatima Foster, Kelly Hassall, Fardous Hosseiny, Sara Rodrigues, Alexandra Heber, Charlene O'Connor, Hugo Schielke, Ann Malain, David, Streiner, Ruth A. Lanius, Randi E. McCabe, & Margaret McKinnon
74	Associations Between Traumatic Stress Severity and Substance Use Related Problems Among Trauma-Exposed Healthcare Workers and Public Safety Personnel Herry Patel, Bethany Easterbrook, Andrea D'Alessandro, Kimberly Ritchie, Andrea Brown, Alexandra Heber, Randi McCabe, Ruth Lanius, & Margaret McKinnon
75	Assessing the Feasibility of an Intervention for Adolescents and Parents Transitioning Out of Pediatric Eating Disorders Services: A Mixed Methods Study Maria Nicula, & Jennifer Couturier

76	Downregulation of the Posterior Cingulate Cortex Via Real-Time fMRI Neurofeedback in Posttraumatic Stress Disorder and Healthy Individuals: An Effective Connectivity Analysis Jonathan Lieberman, Daniela Rabellino, Maria Densmore, Paul A. Frewen, David Steryl, Frank Scharnowski, Jean Théberge, Richard W.J. Neufeld, Christian Schmahl, Rakesh Jetly, Andrew A. Nicholson, & Ruth A. Lanius
77	A Qualitative Investigation of Emotion Dysregulation in Perinatal Women: Study Protocol Emily Barrett, Talia Tissera, Arela Agako, Benicio Frey, Luisa Caropreso, & Sheryl Green
78	Patient Perspectives on Reasons for Discontinuing Group Cognitive-Behavioural Therapy for Anxiety and Related Disorders Arij Alarachi, Irena Milosevic, Ruchi Vijh, Christine Devine, Randi E. McCabe, & Karen Rowa
79	The Impact of Aerobic Exercise on Depressive Symptoms in Trauma-Exposed Young Adults: A Pilot Study Allison L. Mizzi, Margaret C. McKinnon, & Suzanna Becker
80	Examining the Feasibility of a Virtual Parent-Led Peer Support Group for Parents of Children with Eating Disorders: Preliminary Results Laura Grennan, Maria Nicula, Kelly Giuliani, Erica Crews, Cheryl Webb, Techiya Loewen, Maria Rosa Gouveia, & Jennifer Couturier
81	Within- And Between-Day Variability of Affective, Somatic, and Cognitive Symptoms Against Validated Scores of Anxiety and Depression Adile Nexha, Luisa Klaus Pilz, Melissa Alves Braga de Oliveira, Nicóli Bertuol Xavier, Benicio N. Frey, & Maria Paz Loayza Hidalgo
	RESIDENTS – PSYCHIATRY & PSYCHOLOGY (16 entries)
82	Trajectories of Change in Worry and IU During Group CBT Treatment for Generalized Anxiety Disorder Kathleen E. Stewart, Bailee Malivoire, Duncan Cameron, Randi McCabe, & Karen Rowa
83	Partner Symptom Accommodation in Generalized Anxiety Disorder: A Preliminary Examination of Correlates with Symptom Severity and Cognitive-Behavioral Treatment Outcome Bailee Malivoire, Karen Rowa, Irena Milosevic, & Randi McCabe
84	Implementation of Peer Support in Mental Health Services: A Systematic Review Christina Mutschler, Chyrell Bellamy, Larry Davidson, Sidney Lichtenstein, & Sean Kidd
85	Psychological Characteristics Associated with Subjective Cognitive Concerns During the Menopause Transition: A Systematic Review Christina Dimech, Elena Ballantyne, & Jelena King

86	Patient Flow, Volumes, and Disposition in the Psychiatric Emergency Service (PES) at St. Joseph's Healthcare Hamilton: January 2019 to May 2021 Aaron Prosser, Dave Fudge, Matthew Smith, & Nick Kates
87	The Unique Associations Between Multidimensional Perfectionism and Facets of Restrictive Eating Among Undergraduate Women Shauna Solomon-Krakus, Amanda Uliaszek, & Catherine Sabiston
88	Baseline Rs-FC Predicts 3-month Treatment Response in Non-Treatment Seeking Individuals with AUD Sabrina K. Syan, Emily Vandehei, Mae Linda Vidal, Carly McIntyre-Wood, Tegan Hargreaves, Emily MacKillop, Michael Amlung, Lawrence Sweet, & James MacKillop
89	Medical Clearance in Emergency Psychiatry: Exploring Resident Perspectives Zainab Mohamed, & Stan Pasyk
90	Comparing In-Person to Virtual Group Cognitive Behavioural Therapy (CBT) in an Outpatient Mood Disorders Clinic Aislinn Sandre, Brenda Key, David A Grant, Sharon Simons, Julie Sgambato, & Caitlin Davey
91	Review of Outcomes of Involuntary Admissions from the Consent and Capacity Board from March to May 2020 Sang Ik Song
92	Designing a Retrospective Chart Review to Understand Barriers to Revascularization Following Myocardial Infarction in Schizophrenia Lia Bertrand, Mohammad Alruwayeh, Matthew Sibbald, Lawrence Mbuagbaw, & Michele Korostil
93	Exploring Predictors of Recommendations for Review Board Dispositions in Ontario's Forensic Mental Health System Alessandra Gallo, Mini Mamak, Casey Upfold, Heather Moulden, & Gary Chaimowitz
94	Safety Precautions on Inpatient Medical Units Post Suicide Attempt Colin Ngan, & Laurie Horricks
95	Qualitative Analysis of Learner Experience in Psychiatry Emergency Call Setting Sean Andrea, Megan Puckering, & Amanda Ritsma
96	CQI: WE WORK TOGETHER, LET'S LEARN TOGETHER Structured Teaching on Grand River Hospital's Child & Adolescent Inpatient Department ("CAIP"): A Quality Improvement Project to Assess Staff and Learner Satisfaction with Current Levels of Teaching and Identify Opportunities for Improvement Mei Chen, & Peter Cordell
97	Understanding Accessibility of Services in the Child & Youth Mental Health Program for Parents with Intellectual or Developmental Disabilities Natalie Raso, Teresa Bennett, & Paulo Pires
	Postdoctoral Fellows (6 entries)

98	Family responsibilities and mental health of kindergarten educators during the first COVID-19 pandemic lockdown in Ontario, Canada Natalie Spadafora, Caroline Reid-Westoby, Molly Pottruff, & Magdalena Janus
99	Provincial and Territorial Variation in Barriers in Accessing Healthcare for Children and Youth with Mental and Neuro-developmental Health Concerns in Canada Jordan Edwards, Mahdis Kamali, Stelios Georgiades, Charlotte Waddell, & Kathy Georgiades
100	Mental Health Help-Seeking in Parents During the COVID-19 Pandemic and Trajectories of Depressive and Anxiety Symptoms: Findings from the Ontario Parent Survey Xutong Zhang, Marc Jambon, Tracie O. Afifi, Leslie Atkinson, Terry Bennett, Eric Duku, Laura Duncan, Divya Joshi, Melissa Kimber, Harriet L. MacMillan, & Andrea Gonzalez
101	Voices of Children in Foster Care: A Meta-Synthesis Jill R. McTavish, Chris McKee, & Harriet L. MacMillan
102	Development and Preliminary Evaluation of the Moral Injury Assessment for Survivors of Abuse Krysta Andrews, Sophia Roth, Tanya Ghai, & Margaret McKinnon
103	Traumatic Brain Injuries and the Association with Bipolar Disorder: A Systematic Review Bianca Pfaffenseller, Stuart McKinlay, Saameh Abbas Siddique, Bianca Wollenhaupt-Aguiar, & Flávio Kapczinski