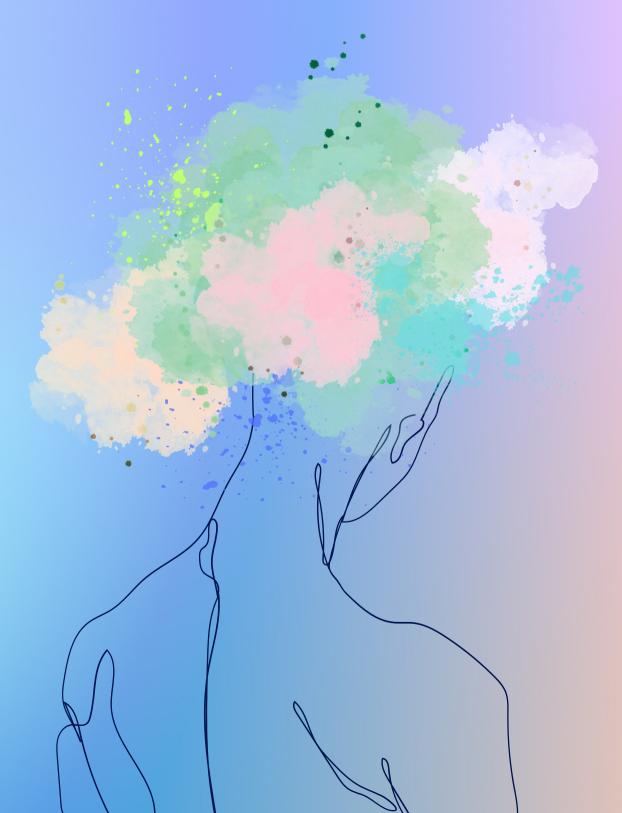


# 2023 Year-In-Review

Graduate Department of Psychological Clinical Science



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Chain's Message...

Dear students and faculty,

As I cross the midway point of my term as Graduate Chair and Director of Clinical Training of our Department, I am pleased to look back at the successes we have shared this year and feel optimistic about the opportunities for the year ahead! In 2023, our students continued to exceed our expectations: they received highly competitive university, provincial, and federal awards, served the mental health needs of our local communities in clinical placements across the Greater Toronto Area, and secured highly sought after residencies throughout Canada. Our alumni continue to be exemplary ambassadors for our program—whether it is establishing an innovative new mental health clinic in the community or starting a tenure-track academic position in a university, our alumni embody the vision of our Department as *"innovators in clinical science to advance research, training and practice"*.

Inspired by the University of Toronto Scarborough's Inclusive Excellence strategic plan, I am thrilled to share the progress we have made this year toward embracing our Department's values of equity, diversity, and inclusivity. Our Department introduced an application fee waiver program, reducing a financial barrier for many applicants to our program from underrepresented groups. To increase access to information about our program to applicants around the globe, we produced a series of informational videos about the training offered in our Department and featured the voices of our graduate students (the videos can be found on our website). We joined with the Graduate Department of Psychology to co-host a "Diversity Open House", encouraging students to learn more about the range of psychology graduate training opportunities at the university. In September, we celebrated the 10-year anniversary of the establishment of our Department, hosting a world-famous scholar in Muslim mental health, Rania Awaad, M.D., Clinical Associate Professor of Psychiatry at the Stanford University School of Medicine (read more about the event in this Year-in-Review). We also announced that our department will be the home for the Toronto Addis Ababa Academic Collaboration in Ethiopia. I would like to acknowledge the contributions of our inclusivity and admissions committees to these initiatives (and I look forward to announcing additional exciting activities in the months ahead)!

Chain's Message continued...

As we mark the 10-year anniversary of our Department, I would like to extend my thanks to all members of the training community for supporting the establishment and continuing success of the Department of Psychological Clinical Science! As we celebrate this momentous occasion, I invite everyone to reflect on the individual contributions each one of us can make to continue fostering a welcoming, collaborative, energetic, and innovative training environment, as we strive toward achieving our Department's ambitious goals in the years ahead. I feel honoured to be leading our Department as we cross this significant milestone!

Warm regards,

Anttony Teron

Anthony C. Ruocco, Ph.D., C.Psych Professor, Graduate Chair and Director of Clinical Training

# **Clinical Psychology Faculty**



**R. Michael Bagby**, Ph.D., ABAP,. C.Psych. *Professor* 



Jessica Dere, Ph.D., C.Psych. Associate Professor, Teaching Stream & Associate Chair, EDI



Zindel Segal, Ph.D., C.Psych. Distinguished Professor of Psychology in Mood Disorders



**Michael Best**, Ph.D., C.Psych. Assistant Professor



Vina Goghari, Ph.D., C.Psych. Professor & Vice- Dean, Research & Program Innovation, SGS



Amanda Uliaszek, Ph.D., C.Psych. Associate Professor & Program Coordinator



Andrew Cooper, Ph.D. Assistant Professor, Teaching Stream



Anthony C. Ruocco, Ph.D., C.Psych. Professor, Graduate Chair & Director of Clinical Training



Konstantine Zakzanis, Ph.D., C.Psych. *Professor* 

### <u>Associate Members</u>

Ofer Agid, M.D Judith P. Anderson, Ph.D. Sandra Black, O.C., O.Ont., M.D., FRCPC, FRSC Alison Bury, Ph.D., C.Psych Melanie Cohn, Ph.D., C.Psych William Cunningham, Ph.D. Kim Edelstein, Ph.D., C.Psych Norman Farb, Ph.D. Niki Fitzgerald, Ph.D.,C.Psych Brett Ford, Ph.D. Marc Fournier, Ph.D.

George Foussias, M.D., Ph.D. Samantha Fuss, Ph.D., C.Psych Cory Gerristen, Ph.D., C.Psych Robin Green, Ph.D., C.Psych Lance L. Hawley, Ph.D., C.Psych Cendri Hutcherson, Ph.D. Michael Inzlicht, Ph.D. Rutsuko Ito, Ph.D. Sean Kidd, Ph.D., C.Psych Nathan Kolla, M.D., Ph.D. Andy Lee, Ph.D. Longena Ng, Ph.D., C.Psych Stephanie Penney, Ph.D., C.Psych Lena C. Quilty, Ph.D., C.Psych Neil A. Rector, Ph.D., C.Psych Gary Remington, M.D., Ph.D. Jennifer Rabin, Ph.D., C.Psych Lesley A. Ruttan, Ph.D., C.Psych Catherine Sabiston, Ph.D. Mark Schmuckler, Ph.D. Prathiba Shammi, Ph.D., C.Psych Matthew Sloan, MD, MSc, FRCPC Sandra Yuen, Ph.D., C.Psych

#### **PROFESSOR R. MICHAEL BAGBY**

In this academic year Professor Bagby welcomed into his lab Dr. Tochukukwu "Charles" Ojiakor as a post-doctoral fellow. Dr. Ojiakor received his Ph.D. from the University of Nigeria, Nsukka and is received a two-year post-doctoral fellowship from the University of Toronto Scarborough to work with Professor Bagby in exploring the effects of Black racialization in North America on the measurement of personality psychopathology.

#### **PROFESSOR MICHAEL BEST**

Professor Best is currently leading a clinical trial examining the efficacy of combined cognitive remediation and cognitive behavioural therapy for schizophrenia, which represents one of the largest psychological intervention trials to ever be conducted for schizophrenia. Professor Best has trained over 60 clinicians in CBTp and CR across Ontario in the past year as part of this study. Professor Best was also awarded a SSHRC Insight Development Grant to examine reasons why individuals with schizophrenia face social exclusion and how this impedes recovery.

#### **PROFESSOR JESSICA DERE**

Professor Dere co-presented a talk at the annual convention of the Canadian Psychological Association that took place in June, titled Recommendations and guidelines for establishing and maintaining co-supervision arrangements in graduate level psychology training. This talk was part of a symposium organized by the CCPPP Working Group Against Racism and Discrimination in Canadian Psychology Training and Practice, of which Dr. Dere has been a member since 2020.

# **Faculty** Highlights

# Faculty Highlights (cont.,)

#### **PROFESSOR VINA GOGHARI**

Professor Goghari is a recipient of the University of Minnesota, College of Liberal Arts (CLA), Alumni of Notable Achievement Award, which celebrates and honors the significant achievements and contributions of alumni. She also became a Fellow of the Association for Psychological Science, which is awarded for sustained outstanding contributions to the science of psychology in the areas of research, teaching, service, and/or application.

#### **PROFESSOR ANTHONY C. RUOCCO**

Professor Ruocco's research on magnetic seizure therapy was recently published in the inaugural issue of Nature Mental Health and featured in <u>an article</u> <u>published by the Brain & Behavior</u> <u>Research Foundation</u> and in <u>a news article</u> <u>from the University of Toronto</u>. He was also awarded a new research grant from the University of Toronto's Inlight Student Mental Health Research Initiative.

#### **PROFESSOR ZINDEL SEGAL**

Professor Segal led a 5 day Mindfulness Based Cognitive Therapy training workshop in French at Crêt-Berard – Christian Retreat Centre in Puidoux, Switzerland. Days started at 7am and ended at 8pm, with periods of meditation, silence, clinical training and supervision. He also published a paper showing that the mediators of change in online Mindfulness Based Cognitive Therapy are similar to those when the intervention is delivered in person – decentering, mindfulness and rumination. Dimidjian et al. (2023). J *Consult Clin Psychol.* 91:496–502.

#### **PROFESSOR ANDREW COOPER**

Professor Cooper was a 2023 nominee for the tricampus Early Career Teaching Award, and began his sabbatical in July 2023.

#### **PROFESSOR AMANDA ULIASZEK**

Professor Uliaszek continues her work as an advocate and researcher for postsecondary student mental health. She received a \$30,000 Inlight grant to explore the intersectionality in students with disabilities. In addition, she was the faculty lead for the International Student Mental Health Summer Research Institute, which brought together students and faculty from Canada, Taiwan, Australia, and the UK to drive innovative research solutions to the worldwide student mental health crisis. This Institute was funded by a Connaught Global Challenge Research Program and **Connaught Global Research Impact** Program.

#### **PROFESSOR KONSTANTINE ZAKZANIS**

In 2023, Professor Zakzanis was awarded a 5year \$90,000 MITACS research award as the sole principal investigator to examine the relationship between Diversity and the Validity of Test Findings in Neuropsychological Practice. Professor Zakzanis also remains as the standing President for the Canadian Society for Medical Evaluators, a non-profit organization and is the first Psychologist (non-physician) to hold this title where he continues to actively direct multiple certification programs for clinicians.

# Faculty Highlights (cont.,)

# **Clinical Psychology Students**

### MASTERS



Sana Junaid, MA1 Supervisors: Lena Quilty & Anthony Ruocco Research: cognition, substance use disorders, decision making, digital mental health



**Tyler Brown,** MA2 Supervisor: Konstantine Zakzanis Research: *neuropsychology, substance use disorder, abstinence, functional impairment* 



**Sanghamithra Ramani,** MA1 Supervisor: Konstantine Zakzanis Research: neuropsychology, traumatic brain injury, litigation, diversity



Danielle Downie, MA2 Supervisors: Lena Quilty & Anthony Ruocco Research: substance use and addictions, risk factors for substance use, online substance use interventions



Daria Sandra, MA1 Supervisors: Michael Inzlicht & Zindel Segal Research: mental health awareness, expectations, nocebo effects



Sarah Mullin, MA2 Supervisors: Jennifer Rabin & Konstantine Zakzanis Research: neuromodulation, neuropsychological assessment, movement disorder, substance use disorder



Katie Vandeloo, MA1 Supervisors: Jennifer Rabin & Konstantine Zakzanis Research: neurocognition, mood disorder, diversity, neuroimaging, machine learning



Etinosa Oliogu, MA2 Supervisor: Anthony Ruocco Research: neurocognition, dimensional psychopathology, and self-harm lethality



Maya Ahia, MA2 Supervisor: Amanda Uliaszek Research: student mental health research, intersectionality, disability studies



Aqsa Zahid, MA2 Supervisor: Michael Best Research: schizophrenia, stigma, culture, religion

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# **Clinical Psychology Students**

### DOCTORAL



Maya Amestoy, PhD1 Supervisor: Amanda Uliaszek Research: borderline personality disorder, stigma, emotion dysregulation



Shreya Jagtap, PhD2 Supervisors: Cory Gerritsen & Michael Best Research: *psychosis, delusions, affect, aggression/violence* 



Jessica D'Arcey, PhD1 Supervisor: Michael Best Research: recovery in psychosis, understanding mechanisms of psychosis, digital mental health



**Talia Leibovitz**, PhD2 Supervisor: Michael Best Research: *psychosis*, *CBTp*, *interventions* 



Orly Lipsitz, PhD1 Supervisor: Anthony Ruocco & Joshua Rosenblat Research: psychopathology, neurocognition, functional disability



Danika Quesnel, PhD2 Supervisors: Catherine Sabiston & Amanda Uliaszek Research: eating disorders, physical activity and mental health, health promotion, novel treatment interventions, knowledge translation



Melanie Mascarenhas, PhD1 Supervisors: Konstantine Zakzanis & Zindel Segal Research: neuropsychology, traumatic brain injury, mindfulness, functional impairment, performance validity



Willem Le Duc, PhD3 Supervisors: Andy Lee & Anthony Ruocco Research: approach-avoidance conflict, hippocampus, lesions, memory, decisionmaking



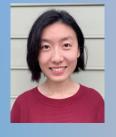
**Cody Cane**, PhD2 Supervisors: Anthony Ruocco & Andy Lee Research: *psychopathology, neuroimaging, HiTOP* 



Sylvia Romanowska, PhD3 Supervisor: Michael Best Research:psychosis, neurocognition, intervention



Sabrina Adamo, PhD2 Supervisors: Melanie Cohn & Anthony Ruocco Research: Parkinson's disease, Cholinergic burden, cognitive decline, quality of life



Zoey Zuo, PhD3 Supervisors: Zindel Segal & Norman Farb Research: cognitive distortion, rumination, wellbeing, natural language processing, mobile mental health support

# Clinical Psychology Students



**Robert Aidelbaum**, PhD4 Supervisor: Michael Best Research: social motivation, social cognition, social functioning, psychosis, personal recovery



Daniel Krzyzanowski, PhD4 Supervisors: Gary Remington & Vina Goghari Research: schizophrenia, values, subjective well-being, happiness, lifespan development



Alina Patel, PhD4 Supervisors: Lena Quilty & Zindel Segal Research: repetitive negative thinking, mindfulness, depression, anxiety



Nicole Cosentino, PhD5 Supervisors: Marc Fournier & Amanda Uliaszek Research: personality coherence, interpersonal functioning, authenticity



Tahira Gulamani, PhD5 Supervisor: Amanda Uliaszek Research: emotion regulation, impulsivity, dialectical behaviour therapy, treatment mechanisms



Jacob Koudys, PhD5 Supervisors: Anthony Ruocco & Cendri Hutcherson Research: suicide, transdiagnostic psychopathology, decision making, impulsivity

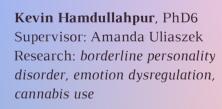


Sarah Saperia, PhD4 Supervisors: Konstantine Zakzanis & George Foussias Research: schizophrenia-spectrum disorders, negative symptoms, motivation deficits, treatment targets



**Ivy Cho**, PhD5 Supervisor: Vina Goghari Research: *cognitive control, healthy aging, mood disorders* 







Laura Heath, PhD6 Supervisors: Robin Green & Amanda Uliaszek Research: traumatic brain injury, neuropsychology, rehabilitation



**Sonja Chu**, PhD5 Supervisors: Andy Lee & Vina Goghari Research: *fMRI, approachavoidance conflict, anxiety* 

# **Classes of 2023**

#### **MASTER OF ARTS**

#### Maya Amestoy

Supervisor: Amanda Uliaszek Thesis: *Exploring the Existence and Impact of Borderline Personality Disorder Stigma in the General Population* 

#### **Orly Lipsitz**

Supervisor: Anthony Ruocco Thesis: Uncovering General and Specific Relationships Between Psychopathology and Neurocognition: A Hierarchical, Dimensional Approach Using Latent Variable Models

#### Jessica D'Arcey

Supervisor: Michael Best Thesis: *The Role of Schema Charge and Permeability in Cognitive Models of Schizophrenia Spectrum Disorders* 

#### **Melanie Mascarenhas**

Supervisors: Konstantine Zakzanis & Zindel Segal Thesis: *The Relationship Between Dispositional Mindfulness and Psychological, Cognitive, and Functional Outcomes Following Mild Traumatic Brain Injury* 

#### **DOCTOR OF PHILOSOPHY**



**Thulasi Thiruchselvam** Supervisors: Lena Quilty & Michael Bagby

Dissertation: Stress and Reward Function in Concurrent Depression and Chronic Cannabis Use



**Kathleen Walsh** Supervisors: Norman Farb & Zindel Segal

Dissertation: Development of a Perspective Switching Task to Train Decentering



Dr. Amanda Ferguson Class of 2022

Dr. Amanda Ferguson was offered a Junior Research Fellowship at Darwin College, University of Cambridge. This prestigious position is awarded to select early-stage academics who are conducting excellent research and will allow Dr. Ferguson to join the college as a member of the Governing Body. In this role, Dr. Ferguson will be using basic and applied methods to investigate how technology amplifies mental health risk and resilience across development. Despite the pervasive influence of technology in everyday life and growing concern that this is negatively impacting young people, research has failed to produce robust and actionable findings for the public. Dr. Ferguson's program of research takes a novel mechanistic approach to investigate phenomenological and cognitive mechanisms underlying the impact of digital technology on mental health.



Dr. Achala Rodrigo Class of 2022

Dr. Achala Rodrigo joined York University as an Assistant Professor in the Department of Psychology, in the area of Clinical Neuroscience and Neuropsychology. Using a multi-method approach that combines traditional neuropsychological assessment and novel neuroimaging techniques, his program of research examines the complex relationship between higher-order aspects of cognition and clinically relevant behavioural outcomes. His research also aims to elucidate mechanisms through which psychological distress may negatively impact cognitive function, and in turn lead to maladaptive behaviour.

Alumni Spotlights



Dr. Katherine Gardhouse Class of 2020



Dr. Tara Gralnick Class of 2022

After graduating from UTSC's Clinical Psychology program, Dr. Katherine Gardhouse and Dr. Tara Gralnick founded a mental health centre called eFIT Institute. The centre incorporates psychological, physical, and social aspects of health, and is the first in Canada to subscribe to a membershipbased model of mental health care.

Members enrolled in the centre participate in an individually tailored, systematic, and evidence-based group psychotherapy program. Members are first enrolled in a group where they learn to deeply understand their case conceptualizations and to apply this understanding in their every day lives. The group is not psychoeducational, but is process-oriented and experiential in nature, primarily following an Emotion Focused Therapy paradigm. Members graduate from this group when they have deeply integrated their case conceptualizations into their understanding of their experiences, and

regularly identify: (1) their secondary emotions (and automatic thoughts connected to them); (2) their underlying primary emotions (and core beliefs connected to them); and (3) the traumatic experiences in their life histories leading to their primary emotions at the core of

their case conceptualizations. Members then enter a trauma and emotion-focused processing group, where time is spent helping them emotionally process the painful experiences they endured lying at the root of their ongoing difficulties.

Given that trauma and emotional pain often manifest physically in the body, members are also offered daily in-person classes to help them develop a sense of awareness of their bodily stress, and recalibrate their autonomic nervous systems to reduce dysregulation and increase parasympathetic tone. Members also work with our psychologists and dietitians to develop a customized nutrition plan. It is of note that eFIT Institute will be accepting practicum students, who will have an opportunity to conduct individual therapy (using an integrative therapeutic approach, drawing from Emotion Focused Therapy, Cognitive-Behavioural Therapy, and Dialectical Behaviour

Therapy) and to co-facilitate aforementioned groups (which draw primarily from Emotion Focused Therapy). Practicum students will

have an opportunity to work with clients experiencing complex presentations, struggling with a broad range of difficulties. Feel free to contact Drs. Katherine Gardhouse (<u>katherinegardhouse@efit.institute</u>) and Tara Gralnick (<u>taragralnick@efit.institute</u>) if you're interested!

Alumni Spotlights



Dr. Nadia Al-Dajani Class of 2020

Dr. Al-Dajani recently accepted a position as Assistant Professor in the Department of Psychological and Brain Sciences at the University of Louisville. There, she will continue to focus on examining shortterm risk and protective factors of suicidal thoughts in youth and young adults. She will extend her work by focusing on unique stressors faced by minoritized populations which could explain the unprecedented rise in suicide deaths in these youth. She hopes her research will inform future prevention and intervention efforts, particularly those focused on momentary suicide risk. Dr. Al-Dajani

was also recently awarded a young investigator award from the American Foundation for Suicide Prevention. This project seeks to improve prediction of momentary suicidal ideation by using multiple

daily surveys to capture risk and protective factors that precede suicidal thoughts. Young adults between 18–25 years old who recently visited the emergency department due to suicide risk will be recruited for this study. Nonlinear dynamic statistical modeling using the cusp catastrophe model will be used to identify the compounding effect of

multiple factors measured over time to improve suicide risk prediction. This project is carried out in collaboration with University of Cincinnati Health and under the mentorship of Dr. Cheryl King, University of Michigan.

10 Year Anniversary

### & 7TH ANNUAL DIVERSITY SPEAKER

The Graduate Department of Psychological Clinical Science celebrated our 10 year anniversary on September 8, 2023, with a luncheon at Miller Lash House. The luncheon was followed by the department's 7th Annual Invited Diversity Speaker Series with invited guest speaker Dr. Rania Awaad, a leading expert in Muslim mental health.



Opening Remarks from Professor Ruocco



Diversity Speaker: Dr. Rania Awaad



Guests at Miller Lash Tent

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# Collaboration

The Toronto Addis Ababa Academic Collaboration (TAAAC) assists Ethiopians in identifying and implementing solutions to some of their nation's most pressing challenges through training and education. GD-PCS is pleased to be a new partner with TAAAC.

Professor Bagby has recently taken on the role of representing the Clinical Psychology Program as part of the University of Toronto's broader academic collaboration with TAAAC. Professor Bagby will be travelling to Addis Ababa University (AUU) in Spring 2024, where he will be teaching and supervising graduate students and faculty in the clinical psychology graduate program at AAU. He will also be working on developing the collaboration between the two programs.





# 2023 Funding Awarded

### **CORE CLINICAL PSYCHOLOGY FACULTY**

*This year, multiple faculty received new research grants. The department would like to recognize these faculty, as well as those faculty who currently hold grants awarded in previous years.* 

#### **Michael Best**

#### **Principal Investigator**

Examining the effects of diagnostic self-disclosure on stigma and social exclusion towards Individuals with mental illness

Social Sciences and Humanities Research Council \$51,000

#### **Co-Investigator**

Electric and physiological markers, underlying mechanisms and modulation of cognitive functioning and therapeutic improvement in response to tACS in combination with the usual pharmacological treatment in schizophrenia

Queen's University Department of Psychiatry \$20,000

Jessica Dere

2023-2024

Developing case study materials to augment student learning in Psychological Assessment: Drawing on graduate student expertise

Teaching Enhancement Grant, Centre for Teaching and Learning, UTSC \$3,811

2023-2025

2023-2025

# 2023 Funding Awarded (Cont.,)

### **CORE CLINICAL PSYCHOLOGY FACULTY**

*This year, multiple faculty received new research grants. The department would like to recognize these faculty, as well as those faculty who currently hold grants awarded in previous years.* 

# Vina Goghari 2023 **Principal Investigator** A psychometric exploration of anhedonia across the Schizophrenia spectrum Research Competitiveness Fund, UTSC **\$10,000 Co-Investigator** 2022-2023 The cognitive profile of COVID-19: Longitudinal neuropsychological outcomes following infection Canadian Institutes of Health Research \$100,000 Principal Investigator 2018-2023, 2023-2024 Dissociating proactive and reactive cognitive control processes Natural Sciences and Engineering Research Council of Canada \$145,000 Anthony Ruocco 2023-2024

#### **Principal Investigator**

Capturing the diversity of student experience to enhance the validity of measures of mental health symptoms

Inlight Student Mental Health Research Initiative, University of Toronto \$30,000

# 2023 Funding Awarded (Cont.,)

### **CORE CLINICAL PSYCHOLOGY FACULTY**

This year, multiple faculty received new research grants. The department would like to recognize these faculty, as well as those faculty who currently hold grants awarded in previous years.

#### Amanda Uliaszek

#### **Principal Applicant**

The Intersection of mental wellness and disability services in the postsecondary setting

Inlight Student Mental Health Research \$30,000

#### **Co-Applicant**

Fidelity and skill use in cognitive behavioural therapy for adolescents with depression

Canadian Institutes of Health Research Catalyst Grant **\$177,092** 

#### Konstantine Zakzanis

Sole Principal Investigator

Examining the relationship between diversity and the validity of test findings in neuropsychological practice

MITACS Research Award \$90,000

Total Faculty Funding: \$626,903

2023-2027

2023-2028

2023-2024

# Student Highlights

### **GRANTS, AWARDS & RECOGNITIONS**

#### **MAYA AMESTOY**

- UTSC Clinical Psychology Conference and Workshop Grant (\$140)
- SSRC Joseph-Armand Bombardier Canada Graduate Scholarship Doctoral (\$105,000)
- Scientific Affairs Committee Student Research Grant, Canadian Psychological Association (\$1,500)
- Clinical Section Student Travel Award, Canadian Psychological Association (\$300)
- Inlight Research Fellowship (\$10,000)
- Franco Vaccarino UTSC Graduate Scholarship (\$2000)

#### **TYLER BROWN**

• Canada Graduate Scholarship - Masters (CGS-M, \$17,500)

#### **JESS D'ARCEY**

• Canadian Institutes of Health Research, CGS-D Vanier Scholarship (\$150,000)

#### SHREYA JAGTAP

- Graduate Student Travel Award, School of Graduate Studies (\$380)
- Student Professional Development Award, Canadian Association for Cognitive and Behavioural Therapies (\$500)

#### SANA JUNAID

- Canada Graduate Scholarship Masters (\$17,500)
- UTSC Bassili Award (\$1500)

#### **JACOB KOUDYS**

- BMS Student Research Grant, Canadian Psychological Association (\$2,500)
- Ontario Graduate Scholarship (\$15,000)
- UTSC Clinical Psychology Conference and Workshop Grant (\$300)

#### **ORLY LIPSITZ**

- CIHR Canada Graduate Scholarship Doctoral, Canadian Institutes of Health Research (\$105,000)
- School of Graduate Studies Conference Grant (\$910)
- UTSC Clinical Psychology Conference and Workshop Grant (\$300)
- Wilfred and Joyce Posluns Sex, Gender, and Neuroscience Graduate Fellowship (\$5000)

#### **KATIE VANDELOO**

• UTSC Bassili Award (\$1500)

# Student Highlights

#### **GRANTS, AWARDS & RECOGNITIONS**

#### MELANIE MASCARENHAS

- School of Graduate Studies Conference Grant (\$210)
- UTSC Teaching Enhancement Grant (\$1991.61)
- Canada Graduate Scholarship Masters, Canadian Institute of Health Research (\$17500)

#### ALINA PATEL

- UTSC Graduate Student Travel Grant (\$158.20)
- CAMH Koerner Research Scholars: Research Studentship (\$10,000)
- UTSC Clinical Psychology Conference and Workshop Grant (\$281.37)

#### DANIKA QUESNEL

- Project Grant, Canadian Institute of Health Research (\$10,000)
- Franco Vaccarino Graduate Scholarship, University of Toronto (\$2,500)

#### SANGHAMITHRA RAMANI

- MITACS Accelerate Research Grant, partnership with Q-Medical (\$90,000)
- Bassili Award for Academic Excellence and Potential (\$15,00)
- Travel Award, Multiple Sclerosis Society of Canada (\$500)
- Travel Award, European Committee for Treatment and Research in Multiple Sclerosis (\$3200)

#### SARAH SAPERIA

• Ontario Graduate Scholarship (\$5000)

#### **ETINOSA OLIOGU**

- CPA Clinical Neuropsychology Section Student Research Award (\$1000)
- CIHR Canada Graduate Scholarship Masters (\$17,500)

#### **DARIA SANDRA**

• Franco Vaccarino UTSC Graduate Scholarship (\$2000)

#### AQSA ZAHID

- Bashira Foundation Scholarship (\$5,000)
- Henry Mandelbaum Graduate Fellowship for Excellence in Social Sciences, Humanities or Arts (\$2,500)
- UTSC Graduate Student Seminar Series Third Place Winner (\$50)
- Graduate Student Research Award (\$2,000)
- Canada Graduate Scholarships Masters (\$17,500)

Student names in Bold

Adamo, S., Mutreja, V., Statucka, M., Kaya, B., Schmitz, T.W, Ruocco AC, & Cohn, M. (2023). Is Basal Forebrain Volume Loss Associated with Visual Hallucinations, Mild Cognitive Impairment, or Concomitant Symptomology in Advanced Parkinson's Disease? [Poster Presentation]. International Neuropsychological Society Conference, San Diego, CA, United States.

Rashidi-Ranjbar, N., Churchill, N.W., Black, S.E., Kumar, S., Tartaglia, C., Freedman, M., Lang A,E., Steeves, T., Swartz, R.H., Saposnik, G., Kwan, D., McLaughlin, P., Troyer, A., Symons, S., Strother, S.C., Borrie, M., Frank, A.R., Pasternak, S.H., Pollock, B.G., Rajji, T.K., Seitz, D., Tang-Wai, D.F., Casaubon, L., Mandzia, J., Jog, M., Masellis, M., Scott, C.J.M., Adamo, S., Ozzoude, M., Ismail, Z., Munoz, D.G., Dowlatshahi, D., Hassan, A., Marras, C., Bartha, R., Ramirez, J., Berezuk, C., Holmes, M.F., Sahlas, D.J., Southwell, A., Arnott, S.R., Grimes, D.A., Schweizer, T.A., Fischer, C.E. (2023). Neural Correlates of Mild Behavioral Impairment in older adults across the neurodegenerative spectrum [Poster Presentation]. Alzheimer's Association International Conference.

Aidelbaum, R., Jagtap, S., Rumas, R., Shamblaw, A, L., & Best, M, W. (2023, May). Exploring the role of schizotypal traits, cognitive schemas, and dysfunctional attitudes in loneliness and social engagement [Poster Presentation]. CACBT Conference, Halifax, NS, Canada.

**Amestoy, M. E.**, & Uliaszek, A. A. (2023, November 16-19). Borderline personality disorder stigma: diagnostic disclosure, disordered behaviour, and gender as sources of stigma in the general population. [Poster Presentation] to be presented at the 57th Annual Association for Behavioral and Cognitive Therapies (ABCT) Convention, Seattle, WA, United States.

Uliaszek, A. A., Ahia, M., & Amestoy, M. E. (2023, August 16-17). Equity, Diversity, and Accessibility in Student Mental Health Research in the Postsecondary Setting [Oral presentation]. Collaborations for Change Conference, Virtual.

Fitzpatrick, S., Hart, T. A., **D'Arcey**, J., & Dyer, A. (2023, June 23-25). In **Amestoy** (moderator), *Addressing Stigma in the Mental Health Community: Navigating Stigma to Support Vulnerable Populations* [Panel Discussion]. Canadian Psychological Association 84th Annual Convention, Toronto, ON, Canada.

**Amestoy, M. E., & D'Arcey, J.** (2023, June 23-25). Responding to and Navigating Stigma in Mental Health Settings: A conversation for trainees and mental health professionals [Conversation session]. Canadian Psychological Association 84th Annual Convention, Toronto, ON, Canada.

Amestoy, M. E., Uliaszek, A. A., Hamdullahpur, K., & Carnovale, M. (2023, April 26-28). Stress exposure and stress generation: Examining longitudinal pathways between suicidal ideation [Oral presentation]. Suicide Research Symposium, Virtual. Amestoy, M. E., & Uliaszek, A. A. (2023, June 23-25). Emotion dysregulation and suicidality: What role do worthlessness and emptiness play? [Poster presentation]. The Canadian Psychological Association 84th Annual Convention, Toronto, ON, Canada.

**Amestoy, M. E.**, D'Amico, D., & Fiocco, A. J. (2023, April 21-22). *Neuroticism, stress, and self-esteem among older adults* [Poster presentation]. North American Society for the Study of Personality Disorders, Waltham, MA, United States.

Amestoy, M. E., & Uliaszek, A. A. (2023, November 16-19). Borderline personality disorder stigma: diagnostic disclosure, disordered behaviour, and gender as sources of stigma in the general population [Poster Presentation]. To be presented at the 57th Annual Association for Behavioral and Cognitive Therapies (ABCT) Convention, Seattle, WA.

**Brown, T., Mascarenhas, M.**, Zakzanis, K. K. (2023, June). On the reliability of remote and in-person administered performance validity measures [Poster Presentation]. Canadian Psychological Association 84th Annual Convention, Toronto, ON, Canada.

Mascarenhas, M., Brown, T., Campbell, A., Inzlicht, M., Zakzanis, K. K. (2023, June). Performance validity test failure in a non-clinical context: Do people who find effort meaningful do better on objective measures of effort? [Poster Presentation]. Canadian Psychological Association 84th Annual Convention, Toronto, ON, Canada.

**Cane, C.**, Lee, A. C. H., & Ruocco, A. C. (June 2023). An exploratory study of functional brain activation underlying cognitive control in major depressive disorder and borderline personality disorder [Poster Presentation]. Canadian Psychological Association's 84th Annual National Convention, Toronto, ON, Canada.

**D'Arcey, J.N**. (2023, June 23-25). *Co-Design in Digital Mental Health: Empowering or Performative* [Oral Presentation]. Canadian Psychological Association 84th Annual Convention, Toronto, ON, Canada.

D'Arcey, J.N., Romanowska, S., Leibovitz, T., Jagtap, S., Onno, K., Best, M.W. (2022, November) *The Feasibility of Digitally Delivered Cognitive Behavioural Therapy for Psychosis: A Systematic Review* [Poster Presentation]. Annual Association for Behavioural and Cognitive Therapies, New York City, United States of America.

Patel, A., Jain, E., Corman, M., Cunningham, J., de Oliveira, C., George, T., Le Foll, B., Carroll, K., Quilty, L.C. (2023). *Computer-based training for cognitive behavioural therapy* (CBT4CBT): Improvement in positive indicators of health [Conference Presentation]. CACBT, Halifax, NS. Canada.

Jagtap, S., & Zahid, A. (2023, July). Cultural Adaptation of Cognitive Behavioural Therapy for Psychosis: Implications for Clinicians and Researchers [Oral Presentation]. Clinical Research Evaluation Cluster Annual Research Day.

Jagtap, S., Zahid, A., Dere, J., Gerritsen., C., & Best., M.W. (2023, May). Culturally Adapted Cognitive Behavioural Therapy for Psychosis (CaCBTp): A Review of Key Features of Cultural Adaptation [Poster Presentation]. Canadian Association of Cognitive and Behavioural Therapies 2023 Hybrid Conference, Halifax, NS, Canada.

Gerritsen, C., Kitt, T., Kim, D., **Jagtap, S.**, Simpson, S. (2023, May). *Criminogenic Thinking in Schizophrenia: A Meta-Analysis of Current Measures, Qualitative Study and Development of a New Tool.* Talk presented at the Canadian Academy of Psychiatry and the Law Conference, Halifax, NS, Canada.

Jagtap, S. & Best, M.W. (2023, May). Examining the influence of the self-referential bias on aberrant salience and the jumping to conclusions in individuals with schizophrenia-spectrum disorders [Poster Presentation]. The Schizophrenia International Research Society 2023 International Congress, Toronto, ON, Canada.

**Junaid, S.**, Mutschler, C., McShane, K. (2023, June). The Impact of Covid-19 on Clubhouse Employment Programs [Conference Presentation] Canadian Psychological Association Conference, Canada.

Junaid, S., D'Arcey, J., Kidd, S. (2023, June). Current digital health technologies for treating Opioid Use Disorder [Conference Presentation]. Canadian Psychological Association Conference, Canada.

**Junaid, S., D'Arcey, J.**, Tackaberry, L., Kidd., S. (June 2023). *Current digital health technologies for treating Opioid Use Disorder* [Conference Presentation]. 22nd E-Health Conference, Canada.

Tackaberry-Giddens, L., Kassam, I., Sequeira, L., Junaid, S., McIntyre, C., D'Arcey, J., Asuncion, T., Kidd, S. (2023, Feb). Educating Individuals with Schizophrenia Spectrum Disorders and Clinicians on the Use of a Digital Health Platform [Poster Presentation]. Donald Wasylenki Education Day Conference, Toronto, ON, Canada.

**Koudys, J. W.**, Carcone, D, Gardhouse, K., & Ruocco, A. C. (2023). Neuropsychological functioning in depression, borderline personality disorder, and suicidality [Poster Presentation]. International Neuropsychological Association 51st Annual North American Meeting, San Diego, CA.

Allen, T. A, **Koudys, J. W.**, Brown, V. M., Hallquist, M. N., & Dombrovski, A. Y. (2023). *Antagonism facets uniquely affect cooperation: Narcissism and callousness are differentially associated with tit-for-tat reciprocity* [Poster Presentation]. 2023 Society of Biological Psychiatry Annual Meeting, San Diego, CA.

Lipsitz, O., Koudys, J. W., & Ruocco, A. C. (2023). *Executive function contributors to functional disability: A dimensional approach to borderline personality disorder* [Poster contribution]. North American Society for the Study of Personality Disorders 2023 Annual Conference, Waltham, MA, United States.

Carnovale, M., Koudys, J. W., Cane, C. J., Traynor, J. M., & Ruocco, A. C. (2023). *Personality psychopathology and executive functions: General and specific associations* [Poster contribution]. North American Society for the Study of Personality Disorders 2023 Annual Conference, Waltham, MA, United States.

Koudys, J. W., Carcone, D, Gardhouse, K., & Ruocco, A. C. (2023). Global neuropsychological functioning explains more variance in suicidal ideation risk factors than symptoms of depression and borderline personality disorder [Poster presentation]. Canadian Psychological Association 84th Annual National Convention, Toronto, ON.

Koudys, J. W., Wurgaft, D., Karvelis, P., Ruocco, A. C.\* & Diaconescu, A. O.\* (2023). Variable performance in probabilistic learning among PID-5 domains: Using reinforcement learning and hierarchical gaussian filter models to understand choice behavior. In J.
W. Koudys (Chair), Advancing the cognitive phenotypes of personality pathology using computational decision-making paradigms [Symposium]. North American Society for the Study of Personality Disorders 2023 Annual Conference, Waltham, MA.

Lipsitz, O., Koudys, J. W., & Ruocco, A.C. (2023). Using neuropsychology to explain variance in domains of functional disability in borderline personality disorder: A family study [Poster contribution]. Society of Biological Psychiatry Annual Meeting, San Diego, CA, United States.

Lipsitz, O., Koudys, J. W., & Ruocco, A.C. (2023, April). *Executive function contributors to functional disability: A dimensional approach to borderline personality disorder* [Poster Presentation]. North American Society for the Study of Personality Disorders, Boston, MA, United States.

Mascarenhas, M., Brown, T., Campbell, A., Inzlicht, M., & Zakzanis, K. (2023, June). *Performance Validity Test failure in a non-clinical context: Do people who find effort meaningful do better on objective measures of effort?* [Oral presentation]. Canadian Psychological Association 85th Annual Conference.

**Brown, T., Mascarenhas, M.**, & Zakzanis, K. (2023, June). *Is Remote Neuropsychological Assessment a reasonable alternative to conventional in-person assessment?* [Poster Presentation] Canadian Psychological Association 85th Annual Conference.

Mascarenhas, M., Segal, Z., & Zakzanis, K. (2023, June) Dispositional Mindfulness: A novel protective factor for outcomes following Mild Traumatic Brain Injury [Oral presentation]. The Canadian Society of Medical Evaluators Medical Legal Summit.

Joshi, A., **Mascarenhas**, M., Zakzanis, K. (2023, April). The role of effort in tackling the replication crisis [Poster Presentation]. University of Toronto Undergraduate Symposium, Toronto, ON, Canada.

**Oliogu, E.**, Dhillon, S., Zazanis, K. (23, June 23–25). *The Cognitive Impairment Bias Scale (CIBS): A Confirmatory Factor Analysis* [Conference presentation]. CPA 2023 Conference, Toronto, ON, Canada.

**Oliogu, E.**, Leckie, A. (23, November 9–11). *Navigating Academia:* A Critical Look at the Imani Black Academic Mentorship Program [Conference presentation]. Decolonizing Conference, Toronto, ON, Canada.

**Oliogu, E.** (23, May 15) *Navigating Academia: A Critical Look at the Imani Black Academic Mentorship Program* [Conference Presentation]. Black Graduate Students Association 2023 Conference, Toronto, ON, Canada

Patel, A., Daros, A. R., Irwin, S. H., Lau, P., Hope, I. M., Perkovic, S. J. M., Laposa, J. M., Husain, M. I., Levitan, R. D., Kloiber, S., & Quilty, L. C. (2023, June). Associations Between Rumination, Depression, and Distress Tolerance During CBT Treatment for Depression in a Tertiary Care Setting [Oral Presentation]. Canadian Psychological Association's 84th Annual National Convention, Toronto, Canada.

Patel, A., Calahong, B., Dhawan, M., Leynes, L. P., Daros, A., Saab, B. J., & Quilty, L. C. (2023, June). *Effects of a Mindfulness App for Outpatients Waitlisted for Psychological Interventions* [Poster Presentation]. Society for Digital Mental Health Annual Meeting, Virtual Conference.

**Downie, D., Patel, A.**, Jain, E., Corman, M., Cunningham, J., de Oliveira, C., George, T., Le Foll, B., Carroll, K., Quilty, L.C. (2023, July). *Computer-Based Training for Cognitive Behavioural Therapy (CBT4CBT): Improvement in Positive Indicators of Health* [Oral Presentation]. University of Toronto Faculty of Medicine Research Day, Toronto, Canada.

**Quesnel, D.** A., (2023, August). If the shoe fits; Exercise and eating disorder [Conference Presentation]. Exercise in Clinical Populations Conference (PECP), Stratford, Manchester, United Kingdom.

Marashi, M., Quesnel, D. A., Sabiston, C. (2023, June). Selfcompassion moderates the relationship between self-oriented perfectionism and disordered eating in a sample of health and exercise professionals [Oral Presentation]. North American Society for the Psychology of Sport and Physical Activity Conference, Toronto, Canada.

Solomon-Krakus, S., **Quesnel, D. A.**, Uliaszek, M., Sabiston, C. (2023, June). *The relationships between body-related emotion intolerance and restrictive eating as a function of multidimensional perfectionism* [Oral Presentation]. Canadian Psychological Association Conference, Toronto, Canada.

Pumphrey, J.D. **Ramani, S.**, Berard, J.A., Wang, J., Walker, L.A.S. (2023, June). Preliminary Analysis of Social Cognition in People with Multiple Sclerosis and Co-Morbid Diabetes [Conference Presentation]. Canadian Psychological Association Conference, Toronto, Canada.

**Ramani, S.**, Pumphrey, J.D. Berard, J.A., Wang, J., Walker, L.A.S. (2023, June). *An interim analysis of social cognition and information processing speed in individuals with multiple sclerosis and co-morbid diabetes* [Conference Presentation]. Canadian Psychological Association Conference, Toronto, Canada.

Ramani, S., Pumphrey, J.D., Berard, J.A., Wang, J., Walker, L.A.S. (2023, June). *Information processing speed and social cognition in individuals with multiple sclerosis and co-morbid diabetes: A preliminary analysis* [Conference Presentation]. Consortium of Multiple Sclerosis Centers, Aurora, CO, United States of America.

Ramani, S., Pumphrey, J.D. Berard, J.A., Wang, J., Walker, L.A.S. (2023, February). Social Cognition and Information Processing Speed in Individuals with Multiple Sclerosis and Co-Morbid Diabetes: An Interim Analysis [Conference Presentation]. International Neuropsychology Society Conference, San Diego, CA, United States of America.

Brudner, R., Romanowska, S., Milanovic, M., Doell, F., Best, M.
W., Kidd, S., & Grossman, M. (2023, May). Consequences of COVID-19 in Schizophrenia Spectrum Conditions: Examining Associations with Pandemic-Related Stress and Clinical and Functional Status [Poster Presentation]. Schizophrenia Research Congress, Toronto, Canada.

Saperia, S., Plahouras, J., Zakzanis, K.K., Foussias, G. (2023). A systematic and meta-analytic review of the cognitive model of negative symptoms in schizophrenia-spectrum disorders [Presentation]. Society for Research in Psychopathology (SRP), St. Louis, MO, USA.

Saperia, S., Plahouras, J., Zakzanis, K.K., Foussias, G. (2023). Cognitive model of negative symptoms: meta-analytic review. [Presentation]. at the Congress of Schizophrenia International Research Society (SIRS), Toronto, ON, Canada.

Burhunduli, P., Vandeloo, K.L, Ghanayem, L., Blier, O., & Phillips, J.L. (2023, Aoril 27-29). Relationship between hippocampal CA1 subfield volume and childhood trauma in depression with suicidal ideation [Poster Presentation]. 78th Annual Meeting of the Society of Biological Psychiatry, San Diego, CA, USA and the 34th International College of Neuropsychopharmacology (CINP) World Congress, Montreal, QC.

Lau, S. C. L., **Zahid**, A., & Bagby, R. M. (2023, August). *An* evaluation of the diagnostic criteria for the six AMPD personality disorders [Poster Presentation]. American Psychological Association 2023 Convention, Washington, DC, United States of America.

Jagtap, S., & Zahid, A. (2023, July). Cultural adaptations for CBT for psychosis: Implications for clinicians and researchers [Oral Presentation] Clinical Research & Evaluation Cluster Research Day, Scarborough, Ontario, Canada.

Barazanchi, A., **Zahid, A.**, Uliaszek, A. A. (2023, June). *The impact* of COVID-19 on access and uptake of children and youth mental health care services [Poster Presentation]. Canadian Psychological Association's 84th Annual National Convention, Toronto, Ontario, Canada.

Lau, S. C. L., **Zahid**, A., Sellbom, M., & Bagby, R. M. (2023, June). *Examining the cross-cultural equivalence of the Personality Inventory for DSM-5 (PID-5) across Chinese and U.S. samples* [Poster Presentation].Canadian Psychological Association's 84th Annual National Convention, Toronto, Ontario, Canada.

Zahid, A., & Best, M. W. (2023, June). The associations between cognitive biases and schizotypy, depression, and anxiety [Poster Presentation] at the Canadian Psychological Association's 84th Annual National Convention, Toronto, Ontario, Canada.

Zahid, A., Lau, S. C. L., Rizwan, L., Parker, J. D. A., & Bagby, R. M. (2023, June). *Examining the cultural equivalency of alexithymia in South Asia and North America* [Poster Presentation]. Canadian Psychological Association's 84th Annual National Convention, Toronto, Ontario, Canada.

Jagtap, S., Zahid, A., Dere, J., Gerritsen, C., & Best, M. W. (2023, May). *Culturally adapted cognitive behavioural therapy for psychosis (CaCBTp): A review of key features of cultural adaptation* [Poster Presentation]. 13th Annual Canadian Association of Cognitive and Behavioural Therapies (CACBT) Conference, Halifax, Nova Scotia, Canada.

Zedan, S., Zahid, A., & Best, M. W. (2023, May). *Examining the effects of positive and negative symptoms of schizophrenia on social exclusion and stigmatizing attitudes* [Oral Presentation]. University of Toronto Scarborough Interdisciplinary Graduate Research & Discovery Conference, Scarborough, Ontario, Canada.

Zahid, A., & Best, M. W. (2023, April). *Stigma associated with negative symptoms and diagnosis label of schizophrenia* [Oral Presentation] University of Toronto Scarborough Graduate Student Seminar Series, Scarborough, Ontario, Canada.



### **2023 Publications**

Student names in bold, faculty names in bold and underlined, associate members names in bold and italics

#### **Research** Papers

Abdullah, M., Khalily, M. T., <u>Ruocco, A. C.</u>, & Hallahan, B. (2023). Impulsivity, Suicidal Thoughts, Psychological Distress and Religiosity in Adolescents and Young Adults. *Frontiers in Psychiatry*, *14*. https://doi.org/10.3389/fpsyt.2023.1137651

Amestoy, M. E., D'Amico, D., & Fiocco, A. J. (2023). Neuroticism and Stress in Older Adults: The Buffering Role of Self-Esteem. *International Journal of Environmental Research and Public Health, 20*(12), Article 6102. J. https://doi.org/10.3390/ijerph20126102

Berezuk, C., Khan, M., Callahan, B., Ramirez, J., *Black, S.*, & <u>Zakzanis,</u> <u>K.</u> (2023). Sex Differences in Risk Factors That Predict Progression From Mild Cognitive Impairment to Alzheimer's Dementia. *Journal of the International Neuropsychological Society*, *29*(4), 360-368. doi:10.1017/S1355617722000297

Best, M. W., Romanowska, S., Zhou, Y., Wang, L., Leibovitz, T., Onno, K. A., Jagtap, S., & Bowie, C. R. (2023). Efficacy of Remotely Delivered Evidence-Based Psychosocial Treatments for Schizophrenia-Spectrum Disorders: A Series of Systematic Reviews and Meta-Analyses. *Schizophrenia Bulletin*, 49(4), 973-986. https://doi.org/10.1093/schbul/sbac209

Braga, J., Lepra, M., Kish, S., Rusjan, P., Nasser, Z., Verhoeff, N., Vasdev, N., <u>Bagby, R. M</u>., Boileau, I., Husain, M., *Kolla, N.*, Garcia, A., Chao, T., Mizrahi, R., Faiz, K., Vieira, E, & Meyer, J. (2023). Neuroinflammation After COVID-19 With Persistent Depressive and Cognitive Symptoms. *JAMA Psychiatry*, *80*(8), 787–795. https://doi.org/10.1001/jamapsychiatry.2023.1321

Burchett, D.L., Sellbom, M., & <u>Bagby, R.M.</u> (2023). Assessment of Response Bias in Personality Disorder Research. *Personality Disorders: Theory, Research, and Treatment, 14*(1), 93-104. https://doi.org/10.1037/per0000608

Cane, C., Carcone, D., Gardhouse, K., *Lee, A. C. H.*, & <u>Ruocco, A. C</u>. (2023). An Exploratory Study of Functional Brain Activation Underlying Response Inhibition in Major depressive disorder and borderline personality disorder. *PLoS One, 18*(1), Article e0280215. https://doi.org/10.1371/journal.pone.0280215

Carvalho de Abreu, D. C., Pieruccini-Faria, F., Sarquis-Adamson, Y., Black, A., Fraser, J., Van Ooteghem, K., Cornish, B., Grimes, D., Jog, M., Masellis, M., Steeves, T., Nanayakkara, N., Ramirez, J., Scott, C., Holmes, M., Ozzoude, M., Berezuk, C., Symons, S., ..., Adamo, S., ... Montero-Odasso, M. (2023). White Matter Hyperintensity Burden Predicts Cognitive but Not Motor Decline in Parkinson's Disease: Results from the Ontario Neurodegenerative Diseases Research Initiative. *European Journal of Neurology*, *30*(4), 920–933. https://doi.org/10.1111/ene.15692

Dharavath, R. N., Pina-Leblanc, C., Tang, V. M., *Sloan, M. E.*,
Nikolova, Y. S., Pangarov, P., <u>Ruocco, A. C.</u>, Shield, K., Voineskos, D.,
Blumberger, D. M., Boileau, I., Gerretsen, P., Vieira, E., Bozinoff, N.,
Melamed, O. C., Sibille, E., *Quilty, L. C.*, & Prevot, T. D. (2023).
GABAergic signaling in alcohol use disorder and withdrawal:
Pathological involvement and therapeutic potential. *Frontiers in Neural Circuits*, *17*. https://doi.org/10.3389/fncir.2023.1218737

Dimidjian, S., Gallop, R., Levy, J., Beck, A., & <u>Segal, Z. V.</u> (2023). Mediators of Change in Online Mindfulness-Based Cognitive Therapy: A Secondary Analysis of a Randomized Trial of Mindful Mood Balance. *Journal of Consulting and Clinical Psychology*, *91*(8), 496–502. https://doi.org/10.1037/ccp0000825 Dioette, F., Merlo, R., Livet, A., Riopel, G., Lefebvre, C., Abdel-Baki, A., Tibbo, P., Roy, M-A., Lang, D., Villeneuve, M., <u>Goghari, V.</u>, Summerville, C., & Lecomte, T. (2023). Use of Teletherapy for the Treatment of People with Psychotic Disorders During COVID-19 Confinement: Acceptability, Feasibility, and Challenges. *Canadian Journal of Community Mental Health.* https://doi.org/10.7870/cjcmh-2023-021

Finkelstein, S., Oliogu, E., Yee, A., Milton, L., Rivlin, L., Henry, P., Behroozian, T., Chow, E., Finkelstein, J. (2023). Literature Review on the Use of Penthrox in the Management of Pain in Cancer-Related Procedures. *Supportive Care in Cancer*, *31*, Article 232. https://doi.org/10.1007/s00520-023-07694-7

Gaines, A.N., Constantino, M.J., Coyne, A.E., Atkinson, L.R., <u>Bagby</u>, <u>R.M.</u>, Ravitz, P., & McBride, C. (2023). Change in Satisfaction with Social Support as a Common Outcome in Interpersonal Psychotherapy and Cognitive Behavioral Psychotherapy for Depression. *Journal of Psychotherapy Integration*. https://psycnet.apa.org/doi/10.1037/int0000303

Garel, N., Thibeault-Levesque, J., Sandra, D. A., Solomonova, E., Lifshitz, M., Richard Devantoy, S. & Greenway, K. (2023). Imprinting: Expanding the Extra-Pharmacological Model of Psychedelic Drug Action to Incorporate Delayed Influences of Sets and Settings. *Frontiers in Human Neuroscience, 17*, Article 1200393. https://doi.org/10.3389/fnhum.2023.1200393

Geng, J., Gao, F., Ramirez, J., Honjo, K., Holmes, M. F., Adamo, S., Ozzoude, M., Szilagyi, G. M., Scott, C. J. M., Stebbins, G. T., Nyenhuis, D. L., Goubran, M., & Black, S. E. (2023). Secondary Thalamic Atrophy Related to Brain Infarction may Contribute to Post-Stroke Cognitive Impairment. *Journal of Stroke and Cerebrovascular Diseases*, *32*(2), https://doi.org/10.1016/j.jstrokecerebrovasdis.2022.106895

Hopkins, D. W., **Quesnel, D. A.**, & Cooper, M. (2023). A Justification for Exercise Intervention during Eating Disorder Treatment. ACSM's Health & Fitness Journal, 27(4), 51-56. https://doi.org/10.1249/fit.00000000000879

Junaid, S., Mutschler, C., McShane, K., & The Canadian Clubhouse Research Group. The Impact of COVID-19 on Clubhouse Employment Programs. (2023). *Community Mental Health Journal*, *59*, 523–530. https://doi.org/10.1007/s10597-022-01036-3

Kinney-Huang, M., Leibovitz, T., Harkness, K. L., & Bowie, C. R. (2023). Childhood Adversity, Cognition, and Response to Cognitive Remediation in Major Depressive Disorder. *The Journal of Nervous and Mental Disease*, 211(5), 362-368. https://doi.org/10.1097/NMD.00000000001628

Koudys, J. W., Cane, C., Nikolova, Y. S. & <u>Ruocco, A. C.</u> (2023). Transdiagnostic Impulsivity-Relevant Phenotypes and the Comorbidity of Personality Disorders with Substance and Alcohol Use Disorders. *Current Addiction Reports*, *10*, 122-130. https://doi.org/10.1007/s40429-023-00483-6

Lane, E., **D'Arcey, J.**, *Kidd, S.*, Onyeaka, H., Alon, N., Joshi, D., & Torous, J. (2023). Digital Phenotyping in Adults with Schizophrenia: A Narrative Review. *Current Psychiatry Reports, 25,* 699-706. https://doi.org/10.1007/s11920-023-01467-z

Lau, C., Bagby, R. M., Pollock, B. G., & *Quilty, L. C.* (2023). Five-Factor Model and DSM-5 Alternative Model of Personality Disorder Profile Construction: Associations with Cognitive Ability and Clinical Symptoms. *Journal of Intelligence, 11*(4), Article 71. https://doi.org/10.3390/jintelligence11040071

### **2023** Publications (cont.,)

Student names in bold, faculty names in bold and underlined, associate members names in bold and italics

Lane, E., **D'Arcey, J.**, *Kidd, S.*, Onyeaka, H., Alon, N., Joshi, D., & Torous, J. (2023). Digital Phenotyping in Adults with Schizophrenia: A Narrative Review. *Current Psychiatry Reports, 25,* 699-706. https://doi.org/10.1007/s11920-023-01467-z

Lau, C., <u>Bagby, R. M.</u>, Pollock, B. G., & *Quilty, L. C.* (2023). Five-Factor Model and DSM-5 Alternative Model of Personality Disorder Profile Construction: Associations with Cognitive Ability and Clinical Symptoms. *Journal of Intelligence, 11*(4), Article 71. https://doi.org/10.3390/jintelligence11040071

Marceau, E. M., <u>Ruocco, A. C.</u>, & Grenyer, B. F. S. (2023). Improving Treatment Outcomes for Borderline Personality Disorder: What can we Learn From Biomarker Studies of Psychotherapy? *Current Opinion in Psychiatry*, *36*(1), 67-74. https://doi.org/10.1097/yco.00000000000820

Mascarenhas, M. A., Cocunato, J. L., Armstrong., I. T., Harrison., A. G., & Zakzanis., K. K. (2023). Base Rates of Non-Credible Performance in a Post-Secondary Student Sample Seeking Accessibility Accommodations. *The Clinical Neuropsychologist*, *37*(8), 1608-1628. https://doi.org/10.1080/13854046.2023.2167737

Milton, L., Oliogu, E., Finkelstein, S., Zhang, L., Azevedo, L., Behroozian, T., Yee, A., Henry, P., Chow, E., & Finkelstein, J. (2023). Real-World Patient-Reported and Health Care Professional-Perceived Pain Severity in Outpatient Fracture Clinic Procedures. *Journal of Orthopaedics, Trauma and Rehabilitation.* https://doi.org/10.1177/22104917231203340

Mutschler, C., Junaid, S., McShane, K., & Canadian Clubhouse Research Group. (2023). A Multi-site Longitudinal Evaluation of Canadian Clubhouse Members during COVID-19: Impact on Hospitalizations and Community Functioning. *Psychiatric Rehabilitation Journal.* https://doi.org/10.1037/prj0000581

Olson, J. A., Sandra, D. A., Veissière, S. P. L., & Langer, E. J. (2023). Sex, Age, and Smartphone Addiction across 41 Countries. *International Journal of Mental Health and Addiction*. https://doi.org/10.1007/s11469-023-01146-3

Orjiakor, C. T., Sellbom, M., Keeley, J. W., & <u>Bagby, R. M</u>. (2023). Measurement Invariance of the Personality Inventory for the DSM-5 (PID-5) for Nigerian and White American University Students. *Psychological Assessment*, *35*(8), 715–720. https://doi.org/10.1037/pas0001251

Parsapoor, M., **Koudys, J. W**. & <u>Ruocco, A. C</u>. (2023). Suicide risk detection using artificial intelligence: The promise of Creating a Benchmark Dataset for Suicide Researchers. *Frontiers in Psychiatry, 14,* Article 1186569. https://doi.org/10.3389/fpsyt.2023.1186569

Pasion, R., Ribes-Guardiola, P., Patrick, C., Stewart, R. A., Paiva, T. O.,
Macedo, I., Barbosa, F., Brislin, S. J., Martin, E. A., Blain, S. D.,
Cooper, S. E., <u>Ruocco, A. C.</u>, Tiego, J., Wilson, S., <u>Goghari, V. M</u>., & the
HiTOP Neurobiological Foundations Workgroup. (2023). Modeling
Relations Between Event-Related Potential Factors and Broader Versus
Narrower Dimensions of Externalizing Psychopathology. *Journal of Psychopathology and Clinical Science*, 132(7), 867-880.
https://doi.org/10.1037/abn0000856

Patel, A., Daros, A. R., Irwin, S. H., Lau, P., Hope, I. M., Perkovic, S. J.
M., Laposa, J. M., Husain, M. I., Levitan, R. D., Kloiber, S., & *Quilty, L.*C. (2023). Associations Between Rumination, Depression, and Distress
Tolerance During CBT Treatment for Depression in a Tertiary Care
Setting. *Journal of Affective Disorders*, *339*, 74–81.
https://doi.org/10.1016/j.jad.2023.06.063

Pieruccini-Faria, F., Cornish, B., Binns, M., Fraser, J., Haddad, S. M. H., Sunderland, K., Ramirez, J., Beaton, D., Kwan, D., Dilliott, A. A., Scott, C., Sarquis-Adamson, Y., Black, A., Van Ooteghem, K., Casaubon, L., Dowlatshahi, D., Hassan, A., Mandzia, J., ..., Adamo, S. ... Montero-Odasso, M. (2023). Association of Dual-Task Gait Cost and White Matter Hyperintensity Burden Poststroke: Results From the ONDRI. *Neurorehabilitation and Neural Repair*, *37*(7), 434–443. https://doi.org/10.1177/15459683231177606

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#### **Book Chapters**

**Ruocco**, A. C., Infante, E., & Wright, L. (2023). Personality disorders. In G. J. Boyle, Y. Stern, D. J. Stein, B. J. Sahakian, C. J. Golden, T. M. C. Lee, & S. H. A. Chen (Eds.), The SAGE handbook of clinical neuropsychology: Clinical neuropsychological disorders (pp. 612-625). Thousand Oaks, CA: SAGE Publications. https://doi.org/10.4135/9781529789522

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