## Department of Psychiatry 21st Annual Research Day University of Alberta Program Schedule - June 7, 2023

8:30 - 9:00	Registration, coffee, and poster set-up
9:00 - 9:10	<b>Opening Remarks</b> <b>Dr. David Ross</b> Psychiatry Department Chair
9:10 - 10:00	Department Speaker Dr. Yifeng Wei, PhD Title: Applying Mental Health Literacy Approaches to Link Health and Education to Improve Child and Youth Mental Health
Session I 3MT Oral Presentations Moderators: An Bui, Huda Al-Shamali	
10:00 - 10:05	<b>Belinda Agyapong</b> <b>Title:</b> Interventions to Reduce Stress and Burnout Among Teachers: A Scoping Review
10:05 - 10:10	<b>Hossam Elgendy</b> <b>Title:</b> A Scoping Review on Adult Inpatient Satisfaction with Mental Health Services
10:10 - 10:15	<b>John Wesley Paylor</b> <b>Title:</b> Evaluating Changes in Cortical Activity After Perineuronal Pet Degradation in the Retrosplenial Cortex
10:15 - 10:20	<b>Robert Mcweeny</b> <b>Title:</b> Applying the Mental Health Literacy Approach for School-Based Preventive Psychiatry in Youth
10:20 - 10:25	<b>Tarek Turk</b> <b>Title:</b> Pharmacological Interventions for Primary Psychodermatologic Disorders: An Evidence Mapping and Appraisal of Randomized Controlled Trials
10:25 - 10:30	<b>Yutong (Jessica) Li</b> <b>Title:</b> Exploring Trends In Opioid and Stimulant use in the United States and Canada



10:30 - 10:35	<b>Ahmed Abdel-Sayed</b> <b>Title:</b> The Stanford Gender-Related Variables for Health Research in a Canadian Population	
10:35 - 10:40	<b>Sidney Yap</b> <b>Title:</b> Perspectives on Digitally Delivered Trauma Therapies	
10:40 - 10:45	<b>Fernanda Talarico</b> <b>Title:</b> Implication of the COVID-19 Pandemic on the Mental Health of Developmentally Vulnerable Children	
10:45 - 10:50	<b>Anna Wilson</b> <b>Title:</b> The Growth of a School-Based Mental Health Literacy (IYMHL) Co-Creation with Indigenous Youth	
11:00 - 11:20	Coffee Break & Poster Session	
11:30 - 12:30	Lunch	
12:30 - 1:30	<b>Keynote Speaker</b> Dr. Daniel Moreno De Luca, MD, MSc CASA Research Chair Title: Genomic Psychiatry: Implementing Precision Medicine for Autism and Developmental Disorders	
Session II 3MT Oral Presentations Moderators: Fernanda Talarico, Sidney Yap		
1:30 - 1:35	<b>Derek Pierce</b> <b>Title:</b> Administrative Health Records (ADRs) in Action: Privacy, Partnerships, and Predictive Models in Mental Health	
1:35 - 1:40	Domina Laurent Title: Sex Differences in PTSD	
1:40 - 1:45	<b>Emilie Desnoyers</b> <b>Title:</b> The Application of Functional Near-Infrared Spectroscopy in the Diagnosis of Schizophrenia and Other Psychotic Disorders: A Systematic Review	
1:45 - 1:50	<b>Ernest Owusu</b> <b>Title:</b> Psychological and Pharmacological Interventions to Reduce Inpatient Alcohol Use Disorders (AUDs): A General Review	



1:50 - 1:55	<b>Ethan Hagen</b> <b>Title:</b> Seeing Red: Colour as a Measure of Seeking Behaviour in Ethanol Addiction-like Behaviour within a Zebrafish Model	
1:55 - 2:00	<b>Huda Al-Shamali</b> <b>Title:</b> "I'd Do Anything to Feel Better" - Understanding Barriers and Facilitators to Peripartum Depression Treatment	
2:00 - 2:05	<b>Jacquelyn Paquet</b> <b>Title:</b> Towards Reconciliation Through a Postcolonial Approach to Psychiatric Education and Clinical Training in Canada	
2:05 - 2:10	<b>Oseahume Olusile</b> <b>Title:</b> Quality Improvement Project to Improve Wait Times and Communications Systems For rTMS, ECT and Ketamine Clinics	
2:10 - 2:15	<b>Tyler Halverson</b> <b>Title:</b> The Use of Gut Biotics in Psychiatric and Neurocognitive Disorders	
2:15 - 2:20	<b>Jia Lin Tian</b> <b>Title:</b> Disruption of Seasonal Trends in Mental Health-Seeking Behaviours During the COVID-19 Pandemic	
2:30 - 2:50	Coffee Break & Poster Session	
Session III 3MT Oral Presentations Moderators: Fernanda Talarico, Sidney Yap		
2:50 - 2:55	Lei Qian Title: A Literature Review of Self-Prioritization Effect and Implication for Clinical Research	
2:55 - 3:00	<b>Lujie Xu</b> <b>Title:</b> Effect of Depressive Symptoms on Memory Functions in Persons with HIV: A Systematic Review	
3:00 - 3:05	<b>Setayesh Modanloo</b> <b>Title:</b> Health Status Evaluations in Remote Camps Workers: Impacts of the Pandemic	
3:05 - 3:10	<b>An Bui</b> <b>Title:</b> Sex- and Age-specific Transcriptional Responses Early After Ischemic Stroke and Recanalization	



3:10 - 3:15	<b>Wanying Mao</b> <b>Title:</b> Status After Hospital Discharge: An Observational Study of the Progression of Patients' Mental Health Symptoms Six Weeks After Hospital Discharge
3:15 - 3:20	<b>Yahya Ayoub</b> <b>Title:</b> Investigating the Relationship Between Spontaneous and Sensory Evoked Activity
3:20 - 3:25	<b>Zitong Wang</b> <b>Title:</b> Endocannabinoids System (ECS) Dysfunction Contributes to the Distinguished Stress Responses Through the HPA-Axis Dysregulation in Wistar-Kyoto (WKY) Rats
3:35 - 3:50	Coffee Break & Poster Session
3:50 - 4:20	<b>Student Awards Presentation &amp; Closing Remarks</b> <b>Dr. Allen Chan</b> Psychiatry Graduate Program Director



## Department of Psychiatry 21st Annual Research Day University of Alberta Poster Sessions - June 7, 2023

Poster Number	Presenter
1	<b>Belinda Agyapong</b> <b>Title:</b> Interventions to Reduce Stress and Burnout Among Teachers: A Scoping Review
2	Hossam Elgendy Title: A Scoping Review on Adult Inpatient Satisfaction with Mental Health Services
3	John Wesley Paylor Title: Evaluating Changes in Cortical Activity After Perineuronal Pet Degradation in the Retrosplenial Cortex
4	<b>Tarek Turk</b> <b>Title:</b> Pharmacological Interventions for Primary Psychodermatologic Disorders: An Evidence Mapping and Appraisal of Randomized Controlled Trials
5	<b>Yutong (Jessica) Li</b> <b>Title:</b> Exploring Trends In Opioid and Stimulant use in the United States and Canada
6	<b>Zijia Yu</b> <b>Title:</b> Altered Cortical Activity and Connectivity and Associated Behavioural Abnormalities in Shank3B-/- Mouse model of Autism Spectrum Disorder
7	<b>Ahmed Abdel-Sayed</b> <b>Title:</b> The Stanford Gender-Related Variables for Health Research in a Canadian Population
8	<b>Sidney Yap</b> <b>Title:</b> Perspectives on Digitally Delivered Trauma Therapies
9	<b>Fernanda Talarico</b> <b>Title:</b> Implication of the COVID-19 Pandemic on the Mental Health of Developmentally Vulnerable Children



10	<b>Anna Wilson</b> <b>Title:</b> The Growth of a School-Based Mental Health Literacy (IYMHL) Co-Creation with Indigenous Youth
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12	Domina Laurent Title: Sex Differences in PTSD
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