

## SCHEDULE AT A GLANCE

# 4<sup>th</sup> Annual TC3 Research & Innovation Symposium

May 30, 2024 | Chestnut Conference Centre | University of Toronto

8:30 - 9:00 am	<p>Check-in &amp; registration Poster presenters display posters on boards Continental Breakfast</p>	
9:00 - 4:30	<p>Posters on Display</p>	
9:00 - 9:05	<p>Opening Remarks Arij Al Chawaf, Executive Director, Institutional Strategic Initiatives, University of Toronto</p>	
9:05 - 9:10	<p>Welcoming Remarks Ruth A. Ross, Director, Toronto Cannabis and Cannabinoid Research Consortium, University of Toronto</p>	
9:10 - 9:25	Maryam Sorkhou	SEX-SPECIFIC EFFECTS OF EXTENDED CANNABIS ABSTINENCE ON SUBSTANCE USE AND CLINICAL OUTCOMES IN PATIENTS WITH CO-OCCURRING MAJOR DEPRESSION AND CANNABIS USE DISORDER
9:25 - 9:40	Cassie Côté	SYNAPTIC DENSITY IN MENTAL HEALTH TREATMENT-SEEKING YOUTH WITH CANNABIS USE DISORDER: A PET STUDY OF [ <sup>18</sup> F]SYNVEST-1
9:40 - 9:55	Catharine Mielnik	IMPLICATIONS OF MODULATION OF 2-AG IN HYPERDOPAMINERGIC STATES
9:55 - 10:10	André McDonald	AGE-DEPENDENT ASSOCIATION OF CANNABIS USE WITH RISK OF PSYCHOTIC DISORDER
10:10 - 10:25	Christina Pereira	FATTY ACID AMIDE HYDROLASE LEVELS IN SOCIAL ANXIETY DISORDER: A REPLICATION PET STUDY WITH THE TRACER [ <sup>11</sup> C]CURB
10:25 - 10:40	Ankita Das	MOTIVATIONS, PERCEPTIONS AND EFFECTS OF CANNABIS USE IN INDIVIDUALS WITH MOOD AND ANXIETY DISORDERS
10:45 - 11:15	<p>Coffee Break</p>	
11:15 - 11:45	Kim Hellemans, <i>Carleton University</i>	<p><b>KEYNOTE SPEAKER</b> HIGH STAKES: EXPLORING PATHWAYS TO PROBLEMATIC CANNABIS USE AMONG YOUNG ADULTS</p>
11:45 - 12:30	<p>Justin Grant (<i>Consulting</i>) Kim Hellemans (<i>Carleton University</i>) Jonathan Zaslavsky (<i>AstraZeneca</i>) Megan Drupals (<i>City of Toronto</i>)</p>	<p>CAREER PANEL</p>
12:30 - 1:45	<p>POSTER PRESENTATIONS, LUNCH AND NETWORKING BREAK</p>	
1:50 - 2:05	Mehdi Nouraei	DESIGNING AND DEVELOPING A SELF-MICRO EMULSIFYING DRUG DELIVERY SYSTEM (SMEDDS) TO ENHANCE THE SOLUBILITY AND BIOAVAILABILITY OF CANNABINOIDS
2:05 - 2:20	Lakshmi Kotra	EFFECT OF CBD TREATMENT IN MALE AND FEMALE MICE IN A MOG <sub>35-55</sub> PEPTIDE-INDUCED EAE ANIMAL MODEL
2:20 - 2:35	Calvin Diep	PAIN SEVERITY, PAIN INTERFERENCE, AND HEALTH-RELATED QUALITY OF LIFE FOR ADULTS USING AUTHORIZED MEDICAL CANNABIS PRODUCTS: PRELIMINARY FINDINGS FROM THE MEDICAL CANNABIS REAL WORLD EVIDENCE STUDY
2:35 - 2:50	Claire Shyu	INVESTIGATING FATTY ACID AMIDE HYDROLASE AND CLINICAL CORRELATES IN OPIOID TREATED CHRONIC PAIN PATIENTS WITH AND WITHOUT PROBLEMATIC OPIOID USE: A PET STUDY WITH RADIOIGAND [ <sup>11</sup> C]CURB
2:50 - 3:15	<p>Coffee Break</p>	
3:15 - 3:30	Rachel Goud	COMBINED COGNITIVE BEHAVIOURAL AND MOTIVATIONAL ENHANCEMENT THERAPY FOR CANNABIS USE DISORDER
3:30 - 3:45	Dhvani Mehta	REPETITIVE TRANSCRANIAL MAGNETIC STIMULATION OF THE INSULA AND PREFRONTAL CORTEX FOR THE TREATMENT OF CANNABIS USE DISORDER: PRELIMINARY RESULTS
3:45 - 4:00	Justin Matheson	SEXUAL IDENTITY, SEXUAL MINORITY STRESS, AND CANNABIS USE MOTIVES AND HARMS IN PATIENTS ACCESSING ADDICTION TREATMENT IN ONTARIO, CANADA
4:00 - 4:15	Patricia DiCiano	CANNABIS EDIBLES: EFFECTS ON COGNITIVE PERFORMANCE
4:15 - 4:30	Brooke Magel Rowen Shier	CANADIAN CANNABIS RESEARCHER PERSPECTIVES ON FINANCIAL RELATIONSHIPS WITH THE FOR-PROFIT CANNABIS INDUSTRY
4:30 pm	<p>Program Close</p>	