

# TC3 LAUNCH RESEARCH & NETWORKING SYMPOSIUM AGENDA

MAY 6 | 2021 @ 1 – 4 PM | ONLINE VIA ZOOM

1:00 – 1:02 Dr. Ruth A. Ross and Dr. Noufissa Kabli, University of Toronto

**Welcome and Opening Remarks**

**TC3 Fellows Program and Membership Drive Announcements**

## SESSION I

1:02 – 1:14 Dr. Hance Clarke, Toronto General Hospital, University Health Network  
**Medical Cannabis & Real World Evidence - Moving the Science forward**

1:14 – 1:26 Dr. Shelley Lumba, University of Toronto  
**Developing Medical Cannabis for the 21st Century**

1:26 – 1:38 Dr. Bruna Brands, University of Toronto, Centre for Addiction and Mental Health and Health Canada  
**Alcohol and Cannabis: Bad Driving Companions**

1:38 – 1:50 Dr. Abby Goldstein, University of Toronto  
**Cannabis Use In Emerging Adulthood: Motivations for Use, Motivation to Change**

1:50 – 2:02 Dr. Susan R. George, University of Toronto  
**Long Term THC Alters the Balance of Dopamine Signaling in Brain: The Good vs the Bad**

2:02 – 2:14 Dr. Isabelle Boileau, Centre for Addiction and Mental Health  
**PET Imaging of Endocannabinoid Metabolism**

2:14 – 2:20 **BREAK**

## SESSION II

2:20 – 2:32 Dr. Michael Phillips, University of Toronto Mississauga  
**Plant Terpenoid Volatile Biosynthesis in Glandular Trichomes of Rose-Scented Geranium**

2:32 – 2:44 Dr. Bernard Le Foll, Centre for Addiction and Mental Health  
**Translational Cannabis Research at CAMH**

2:44 – 2:56 Dr. Lakshmi P. Kotra, Krembil Research Institute, University Health Network  
**Medical Cannabis**

2:56 – 3:08 Dr. Javad Mostaghimi, University of Toronto  
**Developing Novel Detection Techniques for In-field Analysis of Cannabis for Quality and Safety Reasons**

3:08 – 3:20 Dr. W. McIntyre Burnham, University of Toronto and Eplink  
**CBD and THC, Alone and in Combination, in Animal Models of Epilepsy and Its Comorbidities**

3:20 – 3:32 Dr. Maria Zhang, Centre for Addiction and Mental Health  
**Intersection of Cannabis and Pharmacy Practice**

3:32 – 4:00 All  
**Discussion, Q & A, and Key Takeaways**

The [Toronto Cannabis & Cannabinoid Research Consortium \(TC3\)](#) is a tri-campus, multi-institution, interdisciplinary Institutional Strategic Initiative at the University of Toronto that brings together researchers and trainees who are actively engaged in research on cannabis and cannabinoids at the University of Toronto and Toronto Academic Health Sciences Network. The TC3 facilitates inter-disciplinary collaborations and resource sharing among members and their trainees and supports members in acquiring funding to advance cannabis and cannabinoid research programs.