




2023 Departmental Day
Psychedelics: Clinical Potential and Mechanisms
November 16, 2023
McGill Faculty Club (3450 McTavish St., Montreal, QC)

12:00 – 12:40 **Sign-in and sandwich buffet**

12:40 – 12:50 **Welcome.**
Dr. Gustavo Turecki (Chair, Department of Psychiatry)

12:50 – 13:30 ***Psychedelic therapies as new frontiers in addiction treatment: state of the science***
Virtual presentation Dr. Albert Garcia-Romeu (Assistant Professor of Psychiatry and Behavioral Sciences, Johns Hopkins University School of Medicine)
Describe psychedelic-assisted psychotherapy, and how it differs from typical psychotherapy and other psychiatric approaches.
Evaluate research to date on using psychedelic-assisted psychotherapy for the treatment of substance use disorders.
Identify hypothesized mechanisms of psychedelic-assisted interventions for substance use disorders.
Q & A: 13:20 – 13:30

13:30 – 14:30 ***Microdosing: Fact or Fiction?***
Dr. Harriet de Wit (Professor of Psychiatry and Behavioral Neuroscience, University of Chicago)
To review evidence regarding the beneficial effects of microdosing psychedelic drugs.
To illustrate how controlled laboratory studies can be used to evaluate the pharmacological and behavioral effects of microdoses of drugs.
Q & A: 14:15 – 14:30



Dr. Daniel Zigman (Assistant Professor, Department of Psychiatry, McGill University)
Understand controversies regarding the implementation of psychedelics into clinical practice.
Appreciate gaps in current knowledge about psychedelics.
Clarify any misunderstandings that may arise during presentations.



Harriet de Wit, PhD is a Professor in the Department of Psychiatry and Behavioral Neuroscience at the University of Chicago. She obtained her PhD in Experimental Psychology from Concordia University, where she worked with Dr. Jane Stewart. She studies the behavioral and neurobiological effects of psychoactive drugs in human volunteers. Dr. de Wit has studied effects of a wide range of drugs in humans, including alcohol, nicotine, stimulant drugs, cannabis and, most recently, MDMA (“Ecstasy”) and LSD. Her research has been funded continuously by the National Institutes of Health for the past 40 years.

Feedback

After the event, please take a moment to complete this anonymous survey.
We greatly appreciate hearing from you and will use your feedback to plan future events. Thank you!

[Survey](#)

*This program meets the accreditation criteria as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada and has been accredited by the Office of Continuing Professional Development, Faculty of Medicine and Health Sciences, McGill University for **up to 4 Section 1 credits/hours**.*