



Queen's University  
Department of Psychiatry  
**GRAND ROUNDS**

Friday, October 4, 2019

Providence Care Hospital

Founders' Hall

Telelinked to KGH Burr 4

HDH Jeanne Mance 5 Board Room

12:00–1:00 pm **Melody Kang**, MSc Student  
Centre for Neuroscience Studies, Queen's University  
**Emily Hawken**, PhD  
Assistant Professor, Department of Psychiatry,  
Queen's University  
**Gustavo Vazquez**, MD, PhD, FRCPC  
Professor, Department of Psychiatry, Queen's  
University

"The Basics of  
Ketamine for  
Treatment-Resistant  
Depression"

Queen's Psychiatry Grand Rounds is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada

**Upcoming Rounds: Oct. 11 & 18 at PCH**

**A light lunch will be provided prior to rounds**

## LEARNING OBJECTIVES

Dr. G. Vazquez, E. Hawken & M. Kang: "The Basics of Ketamine for Treatment-Resistant Depression"

### Learning objectives:

1. Examine ketamine's mechanism of action involving neuroplasticity
2. Review the effects of ketamine infusions in treating patients with treatment-refractory depression.
3. Summarize the current CAN-BIND study taking place at PCH, which compares the antidepressive efficacy of ECT VS. intravenous ketamine

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*Janssen, Inc.*

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