

# The Department of Physiology and Pharmacology

## 2024 Fall/Winter Seminar Series

September 16	<b>Nataliya Melnyk-Lamont, PhD</b> Field Medical Affairs Team Lead for Primary Care Pfizer Canada	"Value of the Biopharmaceutical Industry and an Overview of Scientific Careers in the Industry"  <i>Host: Oana Birceanu</i>
September 23	<b>Robert Grant, MD PhD</b> University of Toronto	"Charting a Path to AI-Augmented Clinical Oncology"  <i>Host: Chris Pin</i>
September 30	<b>Adrianna Tsang, PhD Candidate</b> Western University	"Investigating the link between lysosomal exocytosis and lysosomal dysfunction in Alzheimer's disease"  <i>Host: Steve Pasternak</i>
October 7	<b>Serge McGraw, PhD</b> Université de Montréal	"Germline DNMT3A loss-of-function alters programming of neuronal progenitor cells and leads to neuronal impairments"  <i>Host: Dan Hardy</i>
October 14	<b>NO SEMINAR</b>	<b>THANKSGIVING WEEKEND</b>
October 21	<b>Justin Clark, PhD Candidate</b> Western University	"Resolving the effects of lipoprotein(a) on thrombosis and fibrinolysis"  <i>Host: Marlys Koschinsky</i>
October 28	<b>Sukanthathulse (Tulsy) Uthayabalan, PhD candidate</b> Western University	"Examining the Interplay Between MRS2 and Magnesium: Implications in Mitochondrial Function"  <i>Host: Peter Stathopoulos</i>
November 7	<b>Dr. Stanley Nattel</b> Cardiologist, Montreal Heart Institute Professor of Medicine, University of Montreal	<b><i>The James A. F. Stevenson Distinguished Lecture and Research Day</i></b>  <b><i>"A lifetime trying to understand atrial fibrillation: Challenges, Successes and Failures"</i></b>  <i>Host: Qingping Feng</i>
November 11	<b>Dan Conklin, PhD</b> University of Louisville	"From Kratschmer to the Discovery of TRPA1-Mediated Cardiopulmonary Responses to Inhaled Irritants"  <i>Host: Mark Chandy</i>
November 18	<b>Geoff Pickering, MD PhD</b> Cardiologist, London Health Science Centre, Professor, Department of Medicine, Biochemistry and Medical Biophysics, Western University	"Integrating form and function to understand life-threatening vascular disease"  <i>Host: Chris Pin</i>
November 25	<b>Fatemah Mousavi, PhD Candidate</b> Western University	"TBA"  <i>Host: Chris Pin</i>
December 2	<b>Petra Samardzija, PhD Candidate</b> Western University	"TBA"  <i>Host: Chris Pin/Peter Stathopoulos</i>
December 9	<b>Shelly Ng, PhD Candidate</b> Western University	"TBA"  <i>Host: Peter Chidiac</i>

The Lectures will be held in person between 3:00 p.m. and 4:00 p.m. in MSB 384 and on Zoom unless otherwise noted  
This Seminar Series is Sponsored by the Mogenson Trust  
Schulich School of Medicine & Dentistry