

2020 JAMES A.F. STEVENSON DISTINGUISHED LECTURE *and* RESEARCH DAY

Tuesday, November 3, 2020

9:30 a.m. Student Poster Presentations - Virtually on OWL

2:00 p.m. Research Talks – Zoom Webinar

Registration Link:

https://westernuniversity.zoom.us/webinar/register/WN_tFTBWhpmTaC-9LnPXmpfw

Guest Speaker: Rachel Wilson, PhD Candidate

“The marine compound and elongation factor 1A1 inhibitor, didemnin B, provides benefit in western diet-induced non-alcoholic fatty liver disease”

2:30 p.m. James A.F. Stevenson Distinguished Lecturer



Keynote Speaker:

Amira Klip, PhD

Senior Scientist

Cell Biology Program, Research Institute

The Hospital for Sick Children

Peter Gilgan Centre for Research and Learning
(PGCRL), Toronto

*“Journey of insulin through the
body: from secretion to action”*

Dr. Amira Klip is a Senior Scientist in the Cell Biology Program of Toronto’s Hospital for Sick Children and a Professor of Paediatrics, Biochemistry, and Physiology at The University of Toronto. She studies insulin action at the cellular and molecular levels and was first to reveal the insulin- and exercise-dependent translocation of glucose transporters from inside the muscle to its surface. Her work focuses on mechanisms that confer insulin resistance to muscle including engagement of the innate immune system, and more recently on insulin and glucose interactions with microvascular cells.

Research Day Winners announcement to follow

Department of
Physiology and Pharmacology