

Wednesday November 15th, 2017

9:00am – 12:00pm	Poster Setup, self-registration (Pick up name badge and program from registration table) <i>Joe Doupe Concourse – 2nd Floor BMSB</i>
11:00am – 12:00pm	Special DEVOTION Talk: <i>Theatre A – 2nd floor BMSB</i> Dr. Deb Sloboda & Tracey Galloway “Programming of disease risk: Maternal metabolic and microbial influences” & “Community-led development of intervention research that shifts trajectories of health for Indigenous children”
12:00pm – 2:00pm	Poster Competition & Lunch – Preliminary Round (<i>Winners to present in Guided Poster Session Thursday at 3pm</i>) (Sponsored by DEVOTION) <i>Joe Doupe Concourse – 2nd Floor BMSB</i> Note to Poster Presenters, please be at your posters at the following times: 12:30pm – 1:00pm: Even poster numbers 1:00pm – 1:30pm: Odd poster numbers
2:00pm – 4:00pm	Speed-DREAMing: Career Discussions in the Life of Sciences <i>Joe Doupe Concourse – 2nd Floor BMSB</i> Topics will include: <ul style="list-style-type: none"> • Women in Science • Journey to Academia • Research Management • Life Science Industry • Sales & Biotechnology • Health Policy in Government • Grants from beginning to end • Post-Doctoral success
4:00-4:15	Coffee Break - <i>Joe Doupe Concourse – 2nd Floor BMSB</i>
4:15pm – 5:30pm	“Living the DREAM: Panel Discussion on Careers in Academia” <i>(Hosted by DREAM Catchers Student Group)</i> <i>Theatre A – 2nd floor BMSB</i> <u>Panelists:</u> Dr. Andrew Hattersley, MD <ul style="list-style-type: none"> • Pediatric Endocrinologist, Children’s Hospital of Pittsburgh • Director, Pediatric Clinical and Translational Research Centre • Director, Pediatric Weight Management and Wellness Centre • Professor, Pediatrics; Clinical and Translational Science Institute, University of Pittsburgh School of Medicine Dr. Andrew Advani, MD, PhD <ul style="list-style-type: none"> • Endocrinologist • Scientist, Li Ka Shing Knowledge Institute, St. Michael’s Hospital, Toronto • Associate Professor, Medicine; Institute of Health Policy, Management and Evaluations, University of Toronto • Adjunct Scientist, Institute for Clinical and Evaluative Services, University of Toronto Dr. Francis Lynn, PhD <ul style="list-style-type: none"> • Professor, Medical Genetics, University of British Columbia • Scientist, Child and Family Research Institute, BC Children’s Hospital • Scientist, Centre for Molecular Medicine and Therapeutics • Tier 1 Canada Research Chair in Social Epigenetics
7:00pm – 11:00pm	“DREAM-Eve” Networking Mixer (<i>Hosted by DREAM Catchers Student Group</i>) <i>Forth Café (Pub/Restaurant off-campus) - 171 McDermot Ave</i>

Thursday November 16th, 2017

Pediatric Grand Rounds: Theatre A – 2nd floor BMSB

Chair: TBA

8:00am – 9:00am

4th Annual Dr. Heather Dean Lecture for Excellence in Pediatric Diabetes Research:
Dr. Andrew Hattersley, University of Exeter
From Base Change to Better Care in Diabetes

9:00am – 9:30am

Coffee, light breakfast, registration, poster set-up - Joe Doupe Concourse – 2nd Floor BMSB

Morning Session: Theatre A – 2nd floor BMSB

Chair: TBA

9:30am – 10:00am

Opening remarks, Drum Ceremony and Indigenous Elder Opening Prayer
DREAM Co-Directors: Drs. Jon McGavock and Grant Hatch
Anishinaabe Elders (Pine Creek First Nation): Barbara and Clarence Nepinak
Drummers from Sagkeeng First Nation "Misko Makwa"

10:00am – 10:30am

LOCAL SPEAKERS: Caroline Chartrand & Dr. Barry Lavallee
The Diabetes Integration Project – Community-based model of culturally safe care

10:30am – 10:45am

Nivedita Seshadri, University of Manitoba
Does the circadian clock control daily fluctuations in insulin secretion? If so, how?

10:45am – 11:00am

Brittany Moyce, University of Manitoba
Altered hepatic fatty acid and mitochondrial metabolism contributes to development of gestational diabetes mellitus in pregnant adiponectin-deficient mice

11:00am-11:15am

Prasoon Agarwal, University of Manitoba
Methylation of genes in adolescents with type 2 diabetes that is associated with exposure to maternal diabetes during pregnancy

11:15am-12:15pm

KEYNOTE LECTURE: Dr. Andrew Advani, University of Toronto
Reshaping the Epigenetic Landscape in Diabetic Kidney Disease

12:15pm – 1:15pm

Lunch - Joe Doupe Concourse – 2nd Floor BMSB

Afternoon Session: Theatre A – 2nd floor BMSB

Chair: TBA

1:15pm – 2:15pm

Eli Lilly KEYNOTE LECTURE: Dr. Francis Lynn, University of British Columbia
Genetic Determinants of Beta Cell Differentiation and the Development of Diabetes

2:15pm – 2:30pm

Melissa Gabbs, University of Manitoba
Vitamin D status in Indigenous youth with Type 2 Diabetes

2:30pm – 2:45pm

Laetitia Guillemette, University of Manitoba
Diabetes in pregnancy exposure, mitochondrial markers, and diastolic function in adolescents with Type 2 Diabetes

2:45pm – 3:00pm

Alexander Singer, University of Manitoba
Defining pediatric diabetes using EMR records and validation from linkable Manitoba cohort data

3:00pm – 5:00pm

Reception and Guided Poster Session (Poster Competition finalists to present)

Top 3 winners of Poster Session on Wednesday will present a second time in the guided poster session
 *winning presenters will be notified by email immediately after the poster session on Wednesday

3:30pm – 3:40pm Speaker #1 TBD
 3:40pm – 3:50pm Speaker #2 TBD
 3:50pm – 4:00pm Speaker #3 TBD