

Using Team Science to Understand Childhood Type 2 Diabetes and its Complications

12th Annual Diabetes Research Symposium

Thursday November 16th, 2023

Apotex 164/Apotex Study Area, 3rd floor

Pediatric Grand Rounds	
Apotex 164	<i>Chair: Dr. Brandy Wicklow</i>
8:00 – 8:10	Elder Andy Wood , Four Arrows Regional Health Authority Opening Blessing
8:10 – 9:00	10th Annual Dr. Heather Dean Lecture for Excellence in Pediatric Diabetes Research Dr. Denice Feig , University of Toronto “Type 2 Diabetes in Pregnancy and Beyond: Is Metformin the Answer?”
9:00 – 9:20	Coffee, light breakfast, registration
Apotex 164	<i>Chair: Dr. Allison Dart</i>
9:20 – 9:30	Opening remarks by Drs. Dolinsky and Dart
9:30 – 9:45	Musical introduction performed by Walking Wolf Drum Group
9:45 – 10:30	Dr. Brandy Wicklow , University of Manitoba & Elder Andy Wood , Four Arrows Health Authority “Fostering Partnerships: Towards New Beginnings”
10:30 – 10:50	Break
Apotex 164	<i>Chair: Dr. Vern Dolinsky</i>
10:50 – 11:25	Dr. Katherine Sauder , Wake Forest University “Leveraging Academic-Community Research Partnerships to Reduce Pediatric Type 2 Diabetes Risks”
11:25 – 11:50	Dr. Jon McGavock , University of Manitoba and Tamara Beardy , University of Manitoba “Community-University Team Science to Study the Effectiveness and Rippling out of a Peer Mentoring Intervention to Prevent Type 2 Diabetes among Indigenous Youth”
11:50 – 12:50	Lunch & Network <i>Apotex, 3rd floor</i>
Apotex 164	<i>Chair: Dr. Christine Doucette</i>
12:50 – 1:25	Dr. Vincent Poitout , University of Montreal “The Adaptive Beta Cell”
1:25 – 1:55	Dr. Francis Lynn , University of British Columbia “Activity-Regulated Transcription Regulates Food Intake by Modulating Arcuate POMC Neuron Excitability during Diet-Induced Obesity”
1:55 – 2:15	Break
2:15 – 2:50	Dr. Jacqueline Ho , University of Pittsburgh “Prenatal Programming of Long-Term Kidney Health by In Utero Exposure to Maternal Diabetes”
2:50 – 3:25	Dr. Pedro Geraldes , University of Sherbrooke “A Potential New Player in Kidney Inflammation and Fibrosis”
3:25 – 3:45	Awards – Dr. Vern Dolinsky and Dr. Allison Dart

