



HEART & STROKE/RICHARD LEWAR CENTRE OF EXCELLENCE
Annual Cardiovascular Scientific Day
Thursday, April 19 2012
8:15 a.m. – 5:00 p.m.

*On the Park, Events and Conference Centre
1095 Leslie Street, Toronto, ON M3C 2J7*

PROGRAM

- 7:30 am – 8:15 am Registration, continental breakfast, poster set-up
- 8:15 am – 8:25 am **Welcome and Opening Remarks**
Dr. Mansoor Husain
- ATRIAL FIBRILLATION SYMPOSIUM:**
- 8:25 am – 8:30 am **Chair: Dr. Paul Dorian**
- 8:30 am – 9:10 am **Richard Lewar Plenary Lecture** – “The mechanism of sustained human AF and Electrogram based ablation strategy.”
Dr. Sanjiv Narayan MD, PhD, Associate Professor of Medicine in Residence, Co-Director, EP Fellowship Training Program, Director, VA EP Program, University of California, San Diego
- 9:10 am – 9:50 am **Heart & Stroke Keynote Lecture** – “Electrogram based ablation of Atrial Fibrillation: is it useful and practical?”
Dr. Allan Skanes MD, Associate Professor, Department of Medicine, Western University, Division of Cardiology, Cardiologist, London Health Science Centre, Director, Electrophysiology Lab, London Health Sciences Centre, London
- 9:50 am – 10:20 am **REFRESHMENT BREAK, POSTER VIEWING & DISCUSSION**
- 10:20 am – 11:00 am **Science Day Visiting Lecture** "Heritable Factors in Atrial Fibrillation"
Dr. Michael Gollob MD, FRCPC, Cardiac Electrophysiologist, Director, Inherited Arrhythmia Clinic and Arrhythmia Research Laboratory, University of Ottawa Heart Institute, Associate Professor, Departments Medicine and Cellular and Molecular Medicine, University of Ottawa
- 11:00 am – 11:30 pm **Dr. Scott Heximer** “Increased susceptibility to parasympathetic signaling and atrial arrhythmias in RGS4KO mice”
- 11:30 am – 12:00 pm **Dr. Peter Backx** - "Atrial fibrillation induced by exercise: what every high-performance athlete should know"

12:00 pm – 12:45 pm

LUNCH

12:45 pm – 2:15 pm

POSTER SESSIONS

BREAKOUT SESSIONS

2:15 pm – 3:45 pm

Session 1:

Topic: Diabetic Heart Disease

Chair: Dr. Kim Connolly

Participants: Drs. Mansoor Husain, Daniel Drucker, Kim Connolly, Richard Gilbert, Michael Farkouh, Christopher McCulloch

Session 2:

Topic: Atrial Fibrillation; Where to go from here?

Chair: Dr. Peter Backx

Participants : Drs. Paul Dorian, Nanthakumar Kumar, Andrew Ha, Vijay Chauhan

Session 3:

Topic: Human pluripotent stem cells for cardiovascular disease modeling and regeneration

Chair: Dr. Ian Scott

Participants: Drs. Jason Fish, Craig Simmons, Seema Mital, Mansoor Husain

3:45 pm – 4:00 pm

BREAK

4:00 pm – 4:30 pm

Dr. Subash C. Verma Award Lecture

4:30 pm – 5:00 pm

Presentation of Poster Awards