



UNIVERSITY OF OTTAWA
HEART INSTITUTE
INSTITUT DE CARDIOLOGIE
DE L'UNIVERSITÉ D'OTTAWA

3rd Annual Ottawa Heart Research Conference:
Advances in Heart Failure Management:
The Science and The Art

Shaw Center – 55 Colonel By Drive

April 24th and 25th, 2015

PRELIMINARY CONFERENCE PROGRAM



HEART &
STROKE
FOUNDATION



Canadian
Cardiovascular
Society



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Canada's university

Friday, April 24th

7:00 - 7:45 **Breakfast**
7:45 - 8:00 **Welcome**

8:00 - 12:00

SESSION I

- 8:00 - 9:00 **Current and Novel Biomarkers: Bench to Bedside**
- New and Approved Biomarkers for Heart Failure – *Dr. Alan Maisel, University of California*
 - Discovery and Validation of Novel Biomarkers – *Dr. Peter Liu, University of Ottawa Heart Institute*
 - BNP Update – *Dr. Gordon Moe, St. Michael's Hospital*
- 9:00 - 9:20 Panel Discussion
- 9:20 - 10:20 **Management of Pulmonary Hypertension in Heart Failure**
- TBC
 - Drug Therapy Discussion – *Dr. Jocelyn Dupuis, Montreal Heart Institute*
 - Title TBC – *Dr. Lisa Mielniczuk, University of Ottawa Heart Institute*
- 10:20-10:40 Panel Discussion

10:40 - 11:00 Break



Heart and Stroke Foundation MacDonald Lectureship

- The Role of Innate Immunity in Cardiac Injury and Repair - *Dr. Douglas Mann, Washington University in St. Louis*

12:00 - 13:00 Lunch and Experts on the Spot: Trainee career development

13:00 - 17:30

SESSION II

13:00 - 14:00 **Current Perspectives for Treatment of Heart Failure with Preserved Ejection Fraction (HFpEF)**

- The Conundrum of Care for Heart Failure with Preserved Ejection Fraction – *Dr. Akshay Desai, Brigham and Women's Hospital*
- The Mechanism of Heart Failure with Preserved Ejection Fraction – *Dr. Tim McKinsey, University of Colorado Denver*
- Dietary Sodium Study – *Dr. Justin Ezekowitz, University of Alberta*

14:00 - 14:20 Panel Discussion

14:20 - 15:20 **Promising Therapeutics for Heart Failure Management**

- Overview of Cell Based Therapy in the Clinic – *Dr. Duncan Stewart, Ottawa Hospital Research Institute*
- New Therapeutic Candidates Under Evaluation – *Dr. John Howlett, University of Calgary*
- IMAGE-HEART FAILURE Trial: Emerging modalities – *Dr. Rob Beanlands, University of Ottawa Heart Institute*

15:20 - 15:40 Panel Discussion

15:40 - 16:00 **Break**

16:00 - 17:00 **Other Systemic Diseases**

- Cardio-oncology – *Dr. Susan Dent, The Ottawa Hospital*
- Inflammatory Conditions in Heart Failure – *Dr. Girish Dwivedi, University of Ottawa Heart Institute*
- TBC

17:00 - 17:20 Panel Discussion

17:20 - 17:30 **Day 1 Closing Remarks**

17:30 – 18:30 **Poster Presentations and Networking**



Canadian
Cardiovascular
Society

Saturday, April 25th
Celebrating the 10th Anniversary of the
Canadian Cardiovascular Society Heart Failure Guidelines

7:00 - 7:45 **Breakfast**
7:45 - 8:00 **Welcome**

8:00 - 12:00 SESSION I

- 8:00 - 9:00 **Canadian Cardiovascular Network Strategy for Community Management of Heart Failure**
- Exploring Factors That Lead to Hospital Admission and Readmission for Heart Failure – *Dr. John Howlett, University of Calgary*
 - Reviewing the Community Family Doctor's Needs Regarding Heart Failure – *Dr. Mark Fraser, West Carleton Family Health Team*
 - Quality Indicators – *Dr. Jack Tu, Sunnybrook Research Institute*
- 9:00 - 9:20 Panel Discussion
- 9:20 - 10:20 **Current status of clinical trials in Heart Failure**
- PARADIGM-HF (trial) – TBC
 - PARADIGM-HF (mechanism) – *Dr. John Burnett, Mayo Clinic*
 - SHIFT Trial – TBC
- 10:20 - 10:40 Panel Discussion

10:40 - 11:00 Break

- 11:00 - 11:40 **Applying Canadian Cardiovascular Society Heart Failure Guidelines to Special Groups**
- TBC
 - Heart Failure with Multiple Co-Morbidities – *Dr. Gordon Moe, St. Michael's Hospital*
 - TBC
- 10:40 - 12:00 Panel Discussion

12:00 - 13:00 Lunch and Learn: Heart Failure Management Tools

13:00 - 17:30 SESSION II

- 13:00 - 14:00 **Perspectives**
- Heart Failure Strategies Roll Out in Ontario – *Dr. Robert McKelvie, McMaster University*
 - TBC
 - TBC
- 14:00 - 14:20 Panel Discussion
- 14:20 - 15:20 **Devices for Treatment of Heart Failure**

- MitraClip – Dr. Marino Labinaz, University of Ottawa Heart Institute
- Cardiac Resynchronization Therapy (CRT) – Dr. David Birnie, University of Ottawa Heart Institute
- TBC

15:20 - 15:40 Panel Discussion

15:40 - 16:00 **Break**

16:00 - 17:00 **Supportive and Palliative Care**

- Interface With Family Health Teams – Ms. Heather Sherrard, University of Ottawa Heart Institute
- Best Practices – Dr. John Scott, The Ottawa Hospital
- TBC

17:00 - 17:20 Panel Discussion

17:20 - 17:30 **Closing Remarks**

The Ottawa Heart Research Conference thanks our Sponsors for supporting this meeting

Coming soon!

We gratefully acknowledge additional support for this conference provided by our Partners

