

**UNIVERSITY OF TORONTO
HEART & STROKE / RICHARD LEWAR CENTRE OF
EXCELLENCE**

Annual Cardiovascular Scientific Day

Thursday, May 10, 2007

8:30 a.m. - 4:30 p.m.

University of Toronto

Program

Featuring: Regenerative Medicine

7:30 am to 8:30 am

Registration, continental breakfast, Poster set-up

8:30 am to 8:35 am

Welcome and Opening Remarks

Dr. Cathy Whiteside, Dr. Mansoor Husain

8:45 am to 10:30 am

Symposium: Stem Cell Biology

8:45 am to 9:30 am

Chair Dr Rudi von Harsdorf

Annual A. E. Diamond Lecture

Dr. Gordon Keller

*Differentiation of Embryonic Stem Cells
to the Cardiovascular Lineages*

9:30 am to 10:00 am

Chair, Dr. Peter Zandstra

Dr. Peter Zandstra

*Spatial-temporal control of embryonic stem cell
differentiation*

10:00 am to 10:30 am

Dr. Robert Rose

*Assessing the capacity of bone marrow derived
mesenchymal stem cells to transdifferentiate into functional
cardiomyocytes*

10:30 am to 10:50 am

Refreshment break

10:50 am to 12:30 pm	Symposium: Cardiac Progenitors
10:50 am to 11:35 pm Chair Dr. Mansoor Husain	Annual Isadore E. Smith Lecture Dr. Michael Schneider <i>Genes Controlling the Birth and Death of Cardiac Muscle Cells</i>
11:35 am to 12:05 pm Chair Dr. Milica Radisic	Dr. Milica Radisic <i>Engineering Microenvironments for Cardiovascular Regeneration</i>
12:05 pm to 12:30 pm	Dr. Shafie Fazel <i>Cardiomyocyte regeneration: O Prometheus where art thou?</i>
12:30 pm to 2:00 pm	LUNCH
	Poster Viewing and Judging Dr. Steffen-Sebastian Bolz Chair
2:00 pm to 3:40 pm Chair Dr. Scott Heximer	-Symposium: Vascular Regenerative Medicine
2:00 pm to 2:40 pm	Dr. Bill Stanford <i>Genetic Tools for Cardiovascular Regenerative Medicine</i>
2:40 pm to 3:10 pm	Dr. Dan Dumont <i>Making vessels with Vasculotide, an angiopoietin-peptide mimetic</i>
3:10 pm to 3:40 pm	Karolina Kolodziejska <i>c-Myb-dependent smooth muscle cell differentiation</i>
3:40 pm to 4:10 pm Chair Dr. Mansoor Husain	Dr. Subhash C. Verma Award Lecture Dr. Andrew Emili
4:10 pm to 4:25 pm	Abstract Presentations Poster Finalists
4:25 pm to 4:30 pm	Presentation of Poster Awards