

4th

Annual Symposium



Responsible Use of Advanced Technologies in Medicine

Program

12-12:50pm Registration & Light Lunch – Junior Common Room

1:00pm Call to order
Co-chairs: Rami Shoucri & Carla Pajak

Welcoming remarks
Dr. Aubie Angel & Dean Catherine Whiteside

1:15-2 pm **Keynote Address** – Introduced by Dr. Michael Julius, VP
Research Sunnybrook Hospital
Speaker: Dr. Leslie Levin, Head, Med. Advisory Secretariat,
Ministry of Health & Long-Term Care
"Technology assessment in health care and the public interest"

2 - 3 pm **DIAGNOSTIC AND THERAPEUTIC TECHNOLOGIES IN
PATIENT CARE**

Co-Chairs: Dr. Andrew Baines and Judith Seary

Dr. Fiona Alice Miller, Associate Prof., Health Policy,
Management & Evaluation, U of T
*"Screening newborns: Expanding opportunities and setting
limits"*

Dr. Stan Zlotkin, Senior Scientist, Paediatrics, Sick Kids
Hospital Research Institute
*"Pushing nutrition paradigms: From lab bench to 15 million
children in 10 years"*

Dr. Kim Vicente, Professor, Mechanical Engineering, U of T
"Medical device design, human error, and adverse effects"

3-3:20 pm

Nutrition Break

3:20-4:30 pm

PANEL DISCUSSION



**SOCIAL NETWORKING, INFORMATICS AND DOCTOR-
PATIENT RELATIONSHIPS**

Co-Chairs: David Cape and Robert Fraser
Moderator: Mr. Neil Seeman

Mr. Neil Seeman, Director, Health Strategy Innovation Cell
*"Listening 2.0: Understanding patient needs in the second
generation of the Internet"*

Dr. Kaveh Shojania, Director, Centre for Patient Safety, U of T
"Trials and tribulations of e-Health"

Dr. Jay Rosenfield, Vice Dean, Undergraduate Medical
Education, U of T
"Technology in the medical curriculum"

4:30-4:45 pm

Open Discussion

Moderator: **Dr. John Dirks**

4:45 pm

Summary Perspective

Dr. David Goldbloom, Senior Medical Advisor, Centre
for Addiction & Mental Health



4:55 pm

Closing Remarks – Rami Shoucri, Dr. Aubie Angel

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PREAMBLE

Economic imperatives, together with emerging diagnostic, therapeutic, and information technologies create competing visions of optimal health care. While recent technological developments carry great potential for improvements in health, challenges abound.

Medical technology often challenges the relationship between patient and health care professional, and may also raise ethical questions. At the social level, there is also the challenge of managing access to those technologies in the context of our publicly funded health care system across communities with differing needs and resources. Finally, the relevance of mass amounts of digitalized information, including health records and health-related information freely shared by users of social media must be addressed. Tensions inevitably arise from emerging technologies, and the potential resolutions of these tensions have and should be reflected in the education of future health care professionals.

The theme of the fourth annual Massey Grand Rounds Symposium will address a number of these issues by authoritative speakers. There will be ample opportunity for discussion and debate.

MASSEY GRAND ROUNDS (MGR)

Massey Grand Rounds is comprised of members of the Massey College community, including physicians, medical students and graduate students in areas related to medicine and health sciences. It convenes monthly during the school term and serves as a discussion forum for topics related to medicine, the health sciences, and issues of interest to students. The group is guided by Dr. Aubie Angel, MD, FRCPC, Senior Resident/Fellow, President of Friends of CIHR.

This Symposium is a project of MGR for the benefit of the entire U of T academic community and for all medical and health science students. Student organizers of the symposium include:

- Rami Shoucri, Jr Fellow, 2nd year Medicine
- Carla Pajak, Jr Fellow, 2nd year Medicine
- Judith Seary, Jr Fellow, 1st year Medicine
- Robert Fraser, Jr Fellow, 1st year Masters of Nursing, website design
- David Cape, Jr Fellow, 2nd year Medicine
- Victoria Arrandale, Jr Fellow, 4th year PhD IMS
- Cristina Castellvi supervised communications
- Poster & program design, Carla Pajak, Jr Fellow

4th annual symposium

MASSEY GRAND ROUNDS



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**Wednesday April 21st, 2010
(12:00 – 5:00pm)**

Massey College
University of Toronto
4 Devonshire Place
Upper Library
Online Registration:
www.masseygrandrounds.ca

