Hardly a day passes in the news without a story warning of the escalating costs of health care or questioning the ability of our health system to meet the needs of an aging population. There is no doubt that these pressures are real, but rather than concede to a declining quality of care, these challenges are constantly pushing us to find new ways of delivering care that meet the needs of our patients, and are both effective and sustainable.

It's within this context that I see the incredible potential for so much of the invention and innovation underway at U of T Medicine and among our unparalleled academic health science network.

Imagine being able to detect complex diseases with a simple swab, reducing the need for invasive procedures while significantly improving outcomes through more effective early detection. That's what Dr. Shana Kelley's research is working towards. Dr. Kelley (Faculty of Pharmacy and Department of Biochemistry) and her team have brought together nanotech and microchip technology to invent a small device capable of detecting cancer markers at the molecular level. Portable and rapid in its results, the prototype holds the promise of delivering better care for patients while saving crucial dollars in the health system.

For patients that have received recent care or treatment, imagine if they could have the peace of mind of being able to reach their physician from the comfort of their home, smartphone in hand. For Dr. John Semple (Department of Surgery, Women's College Hospital), this is as simple as creating an app that acts as a virtual connection between patients and doctors where follow-up questions can be answered, images can be shared, and post-treatment complications prevented without the inconvenience of a hospital visit.

Or for many of today's seniors, imagine if we could help them reduce ER visits, shorten hospital stays or delay the need for long-term care by supporting them more effectively in their communities. That's the vision behind House Calls - an innovative program led by Dr. Mark Nowaczynski (Department of Family and Community Medicine, Mount Sinai Hospital) and Dr. Samir Sinha (Department of Medicine, Mount Sinai Hospital) that will send an interdisciplinary mobile team to serve seniors in their homes.

These are just a few of the groundbreaking inventions and health innovations that will transform our health system in the years ahead. As we continue to pursue excellence in research at U of T Medicine - translating discoveries and inventions from basic science into patient settings - I can only imagine what other advances might be in store.
IN THE NEWS:

Are house calls a remedy for rising health costs?

Canadian Original: A doctor with a patient's perspective

If you would like to have a news item or a research or education award announcement placed in MedEmail please forward it by e-mail to Leslie.Church@utoronto.ca.

TABLE OF CONTENTS:

1. Academic Appointments
2. Honours and Awards
3. Call for Nominations
4. Around Campus
5. Medicine Research Online

EVENTS CALENDAR

MEDEMAIL ARCHIVE

1. Academic Appointments

Back to Top

Appointment of Dr. Sherif El-Defrawy as Chair, Department of Ophthalmology & Vision Sciences

I am delighted to announce that the Academic Board has approved the appointment of Professor Sherif El-Defrawy as Chair of the Department of Ophthalmology and Vision Sciences, for a five year term commencing July 1, 2012.

Dr. El-Defrawy has been a faculty member at Queen's University since 2004 where he is currently Chair of the Department of Ophthalmology. In addition, he serves as Ophthalmologist-in-Chief at the University Hospitals in Kingston, Chair of the CNIB/Baker Committee, President of the Association of Canadian University Professors of Ophthalmology, as well as Co-Chair of the Eye Health Council of Ontario.

He was the President of the Canadian Ophthalmological Society from 2004 -2006 and sat on the Royal College of Physicians & Surgeons Examination Committee from 2000-2004. Dr. El-Defrawy has been a member of the Ontario Expert Panel on Cataract Surgery Wait Times and sits on the Executive Committee of the Ontario Medical Association Section of Ophthalmology.

Dr. El-Defrawy received his PhD in Pharmacology from Queen's University, and his Medical Degree from the University of Calgary. He did his Internship at the University of Toronto, Sunnybrook Hospital and
residency in Ophthalmology at the University of Ottawa. He joined the University of Ottawa Eye Institute in 1995 and was Residency Program Director there from 1999-2004.

May I extend sincere thanks to Jeff Hurwitz for his outstanding leadership of the Department Ophthalmology and Vision Sciences since 2001.

Please join me in warmly welcoming Sherif El-Defrawy to the Faculty of Medicine, University of Toronto.

Sincerely,

Catharine Whiteside, MD, PhD, FRCPC
Dean, Faculty of Medicine
Vice-Provost, Relations with Health Care Institutions

---

**Appointment of Dr. Alan Moody as Chair, Department of Medical Imaging**

I am delighted to announce that the Academic Board has approved the appointment of Professor Alan Moody as Chair of the Department of Medical Imaging, for a five year term commencing July 1, 2012.

Dr. Moody has been a faculty member at the University of Toronto, and Radiologist in Chief at Sunnybrook Health Sciences Centre, since 2003. He is currently an associate scientist within the Imaging Research Discipline of the Sunnybrook Research Institute as part of the Schulich Heart Research program. His research interests broadly include imaging and vascular biology and specifically the application of imaging in the understanding and management of atherosclerosis. He is currently one of the principal investigators within the Canadian Atherosclerosis Imaging Network and co-director of the research imaging program using MRI to investigate nutrition and disease based at St Michael's Hospital.

Following medical and radiology training in Oxford and London, and an imaging Fellowship in Toronto, Professor Moody was appointed as Senior Lecturer at Leicester University followed by a similar post at Nottingham University. He was then appointed as Chair of Academic Radiology in 1998 and Clinical Director of the Radiology department at Queen's Medical Centre, Nottingham, where he served until joining the University of Toronto in 2003.

May I extend sincere thanks to Patrice Bret for his leadership of, and commitment to, the Department Medical Imaging since 2006.

Please join me in warmly welcoming Alan Moody to his new role in the Faculty of Medicine, University of Toronto.

Sincerely,

Catharine Whiteside, MD, PhD, FRCPC
Dean, Faculty of Medicine
2. Honours and Awards

Calabria Peace Prize (Italy) and 2012 Calgary Peace Prize

**Dr. Izzeldin Abuelaish** (Dalla Lana School of Public Health) received the Calabria Peace Prize and honorary Calabrian citizenship for his commitment to promoting peaceful co-existence, justice and equality in the global community.

**Dr. Abuelaish** was also named the sixth annual recipient of the Calgary Peace Prize by the Consortium for Peace Studies at the University of Calgary. Prof. Abuelaish will receive the Calgary Peace Prize this March in recognition of his "condemnation of violence and his unwavering commitment to promoting peace." View the U of T news story here.

World Association of Medical Editors (WAME)

**Professor Lori Ferris** (Dalla Lana School of Public Health) has been selected by the Nominating Committee and Executive Board of the World Association of Medical Editors (WAME) to serve as the incoming Vice-President/President-Elect of WAME. WAME is a non-profit voluntary association with 1710 members representing more than 980 journals for 92 countries. Prof. Ferris will serve as Vice-President until December 31, 2013, and President from January 1, 2014, to December 31, 2015.

CPRS Toronto 2011-12 CEO Award of Excellence in Public Relations

The Canadian Public Relations Society presented its annual CEO Award of Excellence in Public Relations to **Dr. Robert S. Bell**, CEO of the University Health Network. First created in 1991, this award recognizes a CEO who is committed to being an outstanding communicator and who clearly and consistently articulates the organization's shared mission, vision and values with a broad range of stakeholders to achieve its business goals.

Graduate Faculty Teaching Awards

The following winners of the 2011-2012 Graduate Faculty Teaching Awards have been selected and will be presented with their award at the 10th Annual Education Achievement Celebration on April 30, 2012. The winners are:

**Stephen Matthews** (Dept. of Physiology) has been awarded the Sustained Contribution to Excellence in Graduate Teaching award. This award recognizes sustained contribution(s) to any aspect of graduate teaching including a course, curriculum development, graduate program administration, graduate student supervision or academic role modeling.
Zhong-Ping Feng (Dept. of Physiology) has been awarded the Graduate Student Mentorship award. This award recognizes sustained (more than 5 years) contribution to graduate student mentorship.

Barbara Gibson (Graduate Dept. of Rehabilitation Science, Bloorview Research Institute) has been awarded the Early Career Excellence award. The award recognizes outstanding contribution to the training and experience of graduate students, as evidenced by excellence in teaching, supervision or mentorship and dedication to students.

### Continuing Education Awards

The Continuing Education Awards Adjudication Committee has selected the following nominees as winners of the Continuing Education Awards for this past academic year (2010-2011):

- **Colin R. Woolf Award for Excellence in Course Coordination** ($1000 and certificate) **Dr. Edward Etchells** (Dept. of Medicine, Sunnybrook Health Sciences Centre) and the Patient Safety and Quality Improvement Certificate Program planning team (**Drs. Chaim Bell, Lawrence Librach, Vandad Yousefi, Anne Matlow, Olavo Fernandes, and Kaveh Shojania**)
- **Colin R. Woolf Award for Long-Term Contributions to Continuing Education** ($1000 and certificate) **Dr. Jagdish Butany** (Dept. of Laboratory Medicine and Pathobiology, Toronto General Hospital)
- **Colin R. Woolf Award for Teaching Excellence** ($1000 and certificate) **Dr. Douglas Moseley** (Dept. of Radiation Oncology, Princess Margaret Hospital)
- **Dave Davis Research Award** ($1000 and a certificate) **Dr. Catherine Yu** (Dept. of Medicine, St. Michael's Hospital)
- **Fred Fallis Online Award** ($500 and certificate) **Dr. Cathy Evans** (Dept. of Physical Therapy)

### 3. Call for Nominations

**Medical Council of Canada (MCC) - Deadline May 1st**

**MCC Outstanding Achievement Award:**

"This prestigious award, presented annually, is unique in that its nominees and recipients come from a broad range of health disciplines, such as dentistry, physical therapy and medical practice. It recognizes a particularly important and vital contribution to health care in Canada – the evaluation of clinical and professional competence in the health professions. These are the people who ensure that our health-care professionals meet the high standards that Canadians enjoy and expect."

**MCC Dr. Louis-Levasseur Award:**

"This award is named for the former Chair of the Central Examination
Committee, Dr. Louis Levasseur, who for 26 years personified an unwavering commitment to the objectives of Council. He embodied the qualities and accomplishments that precisely characterize both the activities and type of person whom the award is intended to honor. It is presented annually to a Council, staff or committee member of the Medical Council of Canada (MCC), past or present, or to a person whose collaboration has contributed in an extraordinary manner to the vision and mission of the MCC."

---

**Teaching Assistants' Training Program (TATP) @ Centre for Teaching Support & Innovation (CTSI) – Deadline March 12th**

**TA Teaching Excellence Award:**

The Teaching Assistants' Training Program's (TATP) Teaching Excellence Award was created in 2003 to recognize the outstanding contributions of teaching assistants at the University of Toronto. The award seeks to value the work of TAs who regularly inspire and challenge undergraduate students. Please forward this information on to colleagues in your department to share with their students.

**Criteria:**
With the understanding that TAs in different disciplines will be required to perform a variety of duties and fulfill a wide range of responsibilities, candidates must demonstrate sustained and ongoing excellence in their teaching, and must exhibit some or all of the following:

- Excellent organizational skills (in relation to their ability to organize, structure and prepare tutorials, labs or classes)
- Comprehensive knowledge of their subject area
- Effective communication skills (including clarity of examples and explanations, effective communication of expectations, relation of current issues/research to student experiences and concrete applications)
- Enthusiasm for their subject area
- Ability to provide effective feedback to students
- Ability to encourage student participation

---

**4. Around Campus**

**Back to Top**

**IMS Annual Graduate Open House**

The Institute of Medical Science (IMS), one of the largest graduate units in the Faculty of Medicine, offers thesis-based and professional graduate degrees with an emphasis on translational research. Join us on **Saturday, February 18, 2012** to learn more about IMS.

**Time:** 9:30 am - 3:30 pm (lunch and refreshments provided)**
Events will include: keynote speakers, lab tours, an admission information session, poster presentations and supervisor networking.

For more information, please visit the IMS website: http://www.ims.utoronto.ca/prospective.htm. Please RSVP and direct questions to imsopenhouse@gmail.com.

---

**A Fine Balance: A Workshop for Women in the Health Care Professions**

The Office of Continuing Education and Professional Development at the Faculty of Medicine presents *A Fine Balance: A Workshop for Women in the Health Care Professions*. These domestic and international workshops (Niagara-on-the-Lake, Ontario and Tuscany, Italy) are designed for women working in the health care professions who are aware of the relationship between life balance and health and yet find it difficult to find the time and resources needed to live that way themselves.

**Event date:** Friday, March 30, 2012, at 9:00 AM  
**Location:** Queens Landing, 155 Byron Street, Niagara-on-the-Lake

For more information, visit http://sites.cepdtoronto.ca/womenshealthwellness/. For information on the workshop in Tuscany, Italy from April 30 to May 3, 2012, visit http://sites.cepdtoronto.ca/womenshealthwellness/international-program/.

---

**5. Medicine Research Online**

Back to Top

- Canadian Cancer Society Innovation Grants
- CIHR Open Operating Grants – Fall 2011
- CIHR Priority Announcement and Bridge Funding – Fall 2011
- CIHR Proof of Principle Program – Phase 1
- CIHR Emerging Team Grant - Rare Diseases - INMD Basic/Clinical
- CIHR Dissemination Event Grants
- CIHR Planning Grants

~ *Our congratulations to all!* ~

**Upcoming Award Deadlines**

**February**
The Japan Prize

**March**
NSERC Gerhard Herzberg Canada Gold Medal of Science & Engineering
NSERC Brockhouse Canada Prize
SSHRC Gold Medal for Achievement in Research
Canadian Academy of Health Sciences
Order of Ontario
NSERC John C. Polanyi Award
CIHR Michael Smith Prizes in Health Research
Balzan Prize

For any queries regarding awards, please contact:

Elizabeth Fragnelli
Email: elizabeth.fragnelli@utoronto.ca
Phone: 416 978-4660 or

MaryAnn DeFrancis
Email: maryann.defrancis@utoronto.ca
Phone: 416-978-8316

Resources:
Henry Stewart Talks (University of Toronto Libraries)
Faculty of Medicine Equipment Repair Centre
UHN Shanghai Custom Chemical Synthesis

Regular Departments:
Updates from CIHR University Delegate
Funding News & Opportunities - local, national, international
Links to Departmental Research Seminars

Back to Top