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UNIVERSITY OF TORONTO
FACULTY OF MEDICINE

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Message from the Dean

Catharine Whiteside

Last night, as many of you know, the [Faculty of Medicine](#) launched a [fundraising campaign](#) to help us deliver on our promise of improving health in Canada and around the world.

We proudly announced that, with the generous support of our donors, our Faculty is more than halfway to reaching its \$500-million goal. Philanthropic support allows us to do more, and reach further, than ever before. It has helped us to build the state-of-the-art facilities, like the [Terrence Donnelly Centre for Cellular and Biomolecular Research](#), where our researchers

collaborate to spark life-changing discoveries. It allows us to train the brightest students to become future health care leaders, regardless of their financial situation. It enables us to recruit and retain some of the best faculty in the world.

Philanthropy has a long and rich history here at the Faculty of Medicine. Since the Eaton family funded our [first full-time Chair of Medicine](#) in 1919, private contributions have helped support countless transformative discoveries—from insulin and stem cells to genes responsible for early-onset Alzheimer's disease. The installation and unveiling last night of a tribute wall to our donors in the atrium of the Donnelly building is our way of recognizing the importance of this support.

Today, with the backing of our donors and by working together with our 9 fully-affiliated hospitals and 18 community sites, we can find solutions to the most pressing health problems of our time. From cancer and diabetes to cardiac disease, Alzheimer's and autism, we are reaching across disciplines and networks to drive breakthroughs that will, at some point, touch the lives of almost every individual across the globe.

We will do this by building on our strengths, in key areas of human development, global health, neuroscience and brain health, and complex disease-systems management. We will continue to drive strategic collaborations across the Toronto Academic Health Sciences Network—one that is second to none in Canada and internationally competitive. We are as committed as ever to training tomorrow's health leaders, and ensuring that new knowledge is effectively translated into practice.

Nothing is more important than health, and so our promise is clear: improve health in Canada and around the world. With the continued support of our community, we will deliver on that promise, ensuring millions can live healthier, fulfilling lives.

Catharine Whiteside

IN THE NEWS:

Stem cell cure for implants under research at Toronto hospital

Common antibiotic can cause severe liver injury: study

Interview with Dr. Catharine Whiteside, Dean, University of Toronto Faculty of Medicine, Vice Provost of Relations with Health Care Institutions

Team Canada's top doctor will apply Olympic lessons to Pan Am Games

Heart failures down in Ontario, study finds

Diabetes risk higher in women than men with no job control

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 [Jennifer Holland](#).

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EVENTS CALENDAR

MEDEMAIL ARCHIVE

1. Academic Appointments

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Tenure Appointments, July 1, 2012

Each year, our faculty members reach outstanding levels of scholarship in their pursuit of excellence in teaching and research. This scholarship creates tangible benefits for the health of Ontarians, Canadians and the global community. Recognizing this excellence and achievement, I am delighted to extend my congratulations to each of our faculty members who received tenure this year. On behalf of the Faculty of Medicine, I want to extend my best wishes to all for their continued success and leadership in providing the very best health education and research.

Jill Cameron, Occupational Science and Occupational Therapy

Leah Cowen, Molecular Genetics

Richard Bazinet, Nutritional Sciences

David Fisman, Dalla Lana School of Public Health

Dionne Gesink, Dalla Lana School of Public Health

Barbara Gibson, Physical Therapy

Paulo Koeberle, Surgery, Division of Anatomy

Jason Moffat, Donnelly Centre for Cellular and Biomolecular Research

William Navarre, Molecular Genetics

Corey Nislow, Donnelly Centre for Cellular and Biomolecular Research

Yana Yunusova, Speech-Language Pathology

Congratulations to our newest tenured professors.

Catharine Whiteside
Dean, Faculty of Medicine

Appointment of Chair, Department of Biochemistry

The University of Toronto Academic Board has approved the appointment of **Professor Justin Nodwell** as Chair, Department of Biochemistry, for a five year term commencing March 1, 2013.

Professor Nodwell received his PhD in Molecular and Medical Genetics from the University of Toronto and was a postdoctoral fellow at the Biological Laboratories at Harvard University. A full tenured professor, he has been a faculty member in the Department of Biochemistry and Biomedical Sciences at McMaster University since 1998 where he held several administrative responsibilities. For 10 years he led the graduate program's modernization and expansion, as well as a significant improvement in the competitiveness of its students, first as Coordinator and later as Associate Chair, Graduate Education. He has developed undergraduate courses and served as primary supervisor and on the committees of numerous graduate students and postdoctoral fellows.

Professor Nodwell's research focuses on how bacterial cells produce and respond to biologically active small molecules including, in particular, secondary metabolites having antimicrobial and other useful activities. His studies include the development of genetic and chemical biological approaches to the discovery of novel bioactive metabolites, and understanding the mechanism of action of these molecules using prokaryotic and eukaryotic model organisms.

The Academic Board has also approved the extension of Professor Reinhart Riethmeier's term as Chair until February 28, 2013. May I extend sincere thanks to Professor Reithmeier for his outstanding leadership of the Department of Biochemistry.

Catharine Whiteside

Interim Director, Institute for Global Health Equity and Innovation (IGHEI)

Professor Donald Cole has been appointed as Interim Director of the University of Toronto Institute for Global Health Equity & Innovation (IGHEI), effective July 1, 2012.

The IGHEI, a University EDU-C, is an exciting new collaboration amongst the Faculty of Medicine (including the Dalla Lana School of Public Health and the Joint Centre for Bioethics), the Faculty of Arts & Science (including the Munk School of Global Affairs), the Rotman School of Management, and the Faculty of Applied Science and Engineering Centre for Global Engineering, as well as the Sandra A. Rotman Centre for Global Health at the University Health Network and the Centre for Global Health at St. Michael's Hospital. The IGHEI will champion the development and implementation of new global health research themes and education programs.

Donald Cole is Associate Professor in the Dalla Lana School of Public Health. Trained as a physician, he has practiced primary care, public health, occupational health, and environmental health in a variety of settings in Canada and lower and middle income countries. After a residency at McMaster, he qualified as a Royal College fellow in Occupational Medicine (1990) and Community Medicine (1992). A Tri-Council Eco-Research fellowship in environmental epidemiology led to research on environmental contaminants, ecosystems and human health.

His research and publications have dealt with a broad spectrum of health problems in Canada, Latin America and East Africa. He is particularly interested in evaluating organizational and community interventions to improve health, including health research capacity strengthening. He co-chairs the Capacity Development Program area of the Canadian Coalition for Global Health Research. As Director of the University of Toronto's Collaborative PhD Program in Global Health and Head of the Dalla Lana School of Public Health's Division of Global Health, he participated actively in the development of the Faculty of Medicine's Roadmap for Global Health.

Catharine Whiteside

2. Honours and Awards

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CIHR Douglas Kinsella Doctoral Award for Research in Bioethics

Maxwell J. Smith (Dalla Lana School of Public Health and Joint Centre for Bioethics), is the recipient of the [2012 CIHR Douglas Kinsella Doctoral Award for Research in Bioethics](#). This Award is offered annually to the highest ranking CIHR Doctoral Research Award or Canada Graduate Scholarships Doctoral Award applicant whose research focuses on ethical issues related to health and/or health research. As part of his research, Mr. Maxwell will examine some of the ethical issues around public health emergency preparedness and response.

Daniel Massik MHAUS Anesthesiology Resident's Award

Dr. David Orlov, a PGY4 resident in the Department of Anesthesia, is the recipient of the 2012 Daniel Massik MHAUS Anesthesiology Resident's Award. Dr. Orlov is the first Canadian trainee to receive this award. Dr. Orlov will attend the American Society of Anesthesiologists Meeting in Washington, DC to present his work on "*Analysis of abnormal histomorphology in malignant hyperthermia – susceptible patients and correlation with genotype and phenotype*".

3. Announcements

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President, Union for International Cancer Control

The Union for International Cancer Control (UICC) has elected **Dr. Mary Gospodarowicz** (Department of Radiation Oncology) as President for the 2012-2014 term. With members from 760 organizations across 155 countries, the UICC helps the global health community fight against cancer. For more information, please visit www.uicc.org.

Executive Director, Office of Strategy, Communications and External Relations

Lloyd Rang has joined the Faculty of Medicine as Executive Director of the Office of Strategy, Communications & External Relations (OSCER), effective September 4, 2012.

Lloyd is a communications professional with over 11 years of service in the Ontario

government, culminating in his most recent position as Director of Communications in the Office of the Premier. He has been responsible for supporting the Premier of Ontario with communications planning, government-wide digital media strategy, advertising coordination and issues management. He has a great deal of experience as a writer ranging from op-eds and magazine articles to Throne Speeches, to Budget Speeches, and political speeches. He has superb mentoring and team building skills, as well as political acumen from handling some of the highest-profile events in Ontario politics for the past decade. He is well known as a speaker and lecturer of best communications practices and has experience with building a "brand within a brand." A former teacher and academic, Lloyd's knowledge of government decision-making processes and long involvement in the health care file will be a major asset to the Faculty of Medicine.

As Executive Director of OSCER, Lloyd will be leading the team responsible for the Faculty of Medicine's strategic planning, communications, and external relations with government and our health partners.

Advisory Committee for the Appointment of the Chair, Department of Family and Community Medicine

Professor Lynn Wilson will be completing her first term as Chair of the Department of Family and Community Medicine on December 31, 2012 and is eligible for reappointment. In accordance with the University's "Policy on Appointment of Academic Administrators," a committee has been struck to advise on the appointment of the Chair, considering whether to recommend the reappointment of Professor Wilson for a second 5-year term or to proceed with a search.

The composition of the Committee, which has been approved by the Vice-President and Provost, is as follows:

Catharine Whiteside (Committee Co-Chair), Dean
Sarita Verma (Committee Co-Chair), Deputy Dean
Elizabeth Chertkow, PGY-1, Department of Family and Community Medicine
Karl Iglar, Department of Family and Community Medicine
Wendy Levinson, Chair, Department of Medicine
Chase McMurren, PGY-2, Department of Family and Community Medicine
Paul Philbrook, Department of Family and Community Medicine
Katherine Rouleau, Department of Family and Community Medicine
Sal Spadafora, Vice-Dean, Postgraduate Medical Education
David Tannenbaum, Department of Family and Community Medicine
Ross Upshur, Department of Family and Community Medicine
Trevor Young, Chair, Department of Psychiatry
Catherine Zahn, President and CEO, Centre for Addiction and Mental Health

The Committee welcomes input. Please send comments to Dean Catharine Whiteside, c/o Anastasia Meletopoulos, Academic Affairs Specialist, at anastasia.meletopoulos@utoronto.ca. Your opinions will be treated in strictest confidence and will be made known only to the Advisory Committee for the Appointment of Chair, Department of Family and Community Medicine.

Advisory Committee for the Search of the Chair, Department of Obstetrics and Gynaecology

Professor Alan Bocking will be completing his second and final term as Chair of the Department of Obstetrics and Gynaecology on June 30, 2013. In accordance with the University's "Policy on Appointment of Academic Administrators," a committee has

been struck to advise on the search for Professor Bocking's successor.

The composition of the Committee, which has been approved by the Vice-President and Provost, is as follows:

Catharine Whiteside (Committee Co-Chair), Dean
Sarita Verma (Committee Co-Chair), Deputy Dean
Howard Berger, Department of Obstetrics and Gynaecology
Paul Bernstein, Department of Obstetrics and Gynaecology
Adrian Brown, Department of Obstetrics and Gynaecology
Alison Buchan, Vice-Dean, Research and International Relations
Allan Covens, Department of Obstetrics and Gynaecology
Denis Daneman, Chair, Department of Paediatrics
Marilyn Emery, President and Chief Executive Officer, Women's College Hospital
Brian Ferguson, PGY-4, Department of Obstetrics and Gynaecology
Stephen Lye, Department of Obstetrics and Gynaecology
Heather Millar, PGY-3, Department of Obstetrics and Gynaecology
Caroline Sutherland, Department of Obstetrics and Gynaecology

The Committee welcomes input. Please send comments and nominations to Dean Catharine Whiteside, c/o Anastasia Meletopoulos, Academic Affairs Specialist, at anastasia.meletopoulos@utoronto.ca. Your opinions will be treated in strictest confidence and will be made known only to the Advisory Committee for the Appointment of Chair, Department of Obstetrics and Gynaecology.

Faculty of Medicine 11th Annual Education Achievement Celebration

Save the Date! The Faculty of Medicine's 11th Annual Education Achievement Celebration will be held this spring to recognize education and teaching excellence within the Faculty. The event will take place on Tuesday, May 7, 2013 starting at 4:15pm and closing at 7:00pm in the Great Hall at Hart House.

Appointments to the Society for Medical Decision Making

Professor Murray Krahn (Department of Medicine) was recently elected as President of the Society for Medical Decision Making (SMDM) and **Professor Beate Sander** (Institute for Health Policy Management and Evaluation) was elected as a Trustee. The SMDM's mission is to improve health outcomes through advancing a proactive systematic approach to both clinical decision making and policy creation in health care through scholarly forums. More information on the SMDM can be found online at www.smdm.org.

4. Call for Nominations

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Annual Graduate Faculty Teaching Awards

This year the Faculty of Medicine increased the number of awards to 2 per category and will award up to 6 graduate faculty teaching awards. The purpose is to honour and celebrate outstanding contributions to graduate education by full time faculty in the Faculty of Medicine who teach in doctoral stream or professional graduate programs. The award will consist of a framed certificate, a cash prize and formal recognition at the

Faculty of Medicine Educational Achievement Event on May 7, 2013.

Categories (up to 2 awards in each category):

A. Senior Sustained Excellence in Graduate Teaching

This award recognizes sustained contributions (at least fifteen years) to any aspect of graduate teaching including:

- graduate student supervision and mentoring
- curriculum development
- regular support of Graduate Departmental, Faculty and University graduate activities
- graduate program administration (as applicable)

B. Graduate Student Mentorship

This award recognizes sustained (more than 8 years) contribution to graduate student mentorship exemplified by but not limited to:

- major contribution to graduate student learning
- enthusiastic and empathic critical appraisal of students' work
- timely assessment of students' research programs including program advisory committee meetings and prompt turnaround of written work
- careful attention to a critical path laid out for students' research

C. Early Career Excellence

This award recognizes outstanding contribution to the training and experience of graduate students, as evidenced by excellence in teaching, supervision and mentorship and dedication to students. This award is restricted to Faculty in the early stages of their career within 8 years of their initial SGS appointment.

Eligibility

The nominee must hold a full time primary appointment in the Faculty of Medicine and be either an associate or full member of the School of Graduate Studies. Contributions to teaching in either the doctoral (thesis MSc or PhD) or professional graduate programs will be considered. A previous winner may be nominated for a Graduate Faculty Teaching Award in a different category at any time but not for the same award category already awarded.

Nomination

Candidates for these awards must be nominated by a Graduate Department through a student (or recent graduate)-initiated process. **Please Note:** Each Graduate Department may only nominate ONE faculty member per award category.

Nomination Deadline: December 7, 2012 (Note: Each Graduate Department will have an earlier internal deadline)

Further Information: <http://www.facmed.utoronto.ca/programs/graduate/award.htm>

Contact: debbie.chau@utoronto.ca

We invite you to nominate members of your Department for consideration of an award for excellence in Continuing Education and Professional Development, for the academic year 2011-2012. These eight awards below provide an opportunity for the University of Toronto's Faculty of Medicine faculty to be recognized for their outstanding achievement in program development, research, on-line education, teaching excellence, and long-term contributions to continuing education. The awards are named for exceptional University Toronto Faculty recognized internationally for their scholarly contributions to the field of continuing education and professional development.

The eight named awards are:

1. The Colin Woolf Award for Excellence in Teaching
2. The Colin Woolf Award for Excellence in Course Coordination
3. The Colin Woolf Award for Long-Term Contributions to Continuing Education
4. The Fred Fallis Award for Excellence in Online Education
5. The David Fear Fellowship
6. The Dave Davis Award for Excellence in Research
7. Ivan Silver Award for Innovation in CEPD
8. Interprofessional Healthcare Team Continuing Education Award (**New**)

These awards are presented to worthy faculty following a rigorous peer review process.

Please submit to vashty.hawkins@utoronto.ca, by **Friday, September 28, 2012**, the names of faculty in your Department and the Continuing Education programs they have developed which you feel are worthy of a CEPD award.

The deadline for receipt of all materials supporting nomination(s) is **Friday, November 30, 2012**.

We are also providing a link to the U of T CEPD Website that provides criteria for each award and the nomination submission process:

<http://www.cepdtoronto.ca/awards-fellowships-in-continuing-education/>

We look forward to continuing to receive strong submissions from the community!

5. Around Campus

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Connaught Global Challenge International Symposium Public Lecture: Preventing Chronic Disease by Improving Human Development

This month, as part of the launch of the **Fraser Mustard Institute for Human Development**, the University of Toronto is bringing together world-renowned experts to explore hot topics in early childhood development.

Dr. David Barker—a physician and epidemiologist at the University of Southampton—is one of the experts taking part in U of T's **Connaught Global Challenge International Symposium "Investing in Mothers and Children,"** (September 27 – 29; MaRS Discovery District). Twenty years ago, Dr. Barker showed that people with low birth weight are at greater risk of developing coronary heart disease, hypertension, stroke and diabetes—a breakthrough discovery the British Medical Journal dubbed the "Barker Hypothesis".

On **Friday, September 27**, Dr. Barker will provide a public lecture that explains how early development in the womb establishes vulnerability to negative things people

encounter as well as their ability to cope with external influences.

For more information and to register for the lecture, please visit:
<http://www.cepd.utoronto.ca/davidbarker/>.

7th John K. and Mary E. Davidson Lectureship and Award

Endowed by John K. and Mary E. Davidson

Please join the Department of Physiology on Thursday September 20, 2012 at 3 pm in the Medical Sciences Building Room 2172 for its prestigious **John K. and Mary E. Davidson Lectureship and Award**.

The Lectureship, endowed by generosity of Dr. John K. and Mary E. Davidson, supports a senior investigator to present a lecture in the area of diabetes research. We are delighted that Dr. Tamas L. Horvath, Director of the Yale Program in Integrative Cell Signaling and Neurobiology of Metabolism will deliver the lecture entitled "*Hunger-Promoting Hypothalamic Neurons Regulate Higher Brain Functions and Lifespan*". A reception will follow in the Physiology Seminar Room, MSB 3227.

Inaugural Seminar and Formal Launch of the Toronto Musculoskeletal Centre

The Toronto Musculoskeletal Centre (TMC) is delighted to invite faculty members and students from the musculoskeletal community at the University to attend the inaugural seminar and formal kickoff of the Centre. Henry M. Kronenberg, Professor of Medicine at Harvard, Chief of the Endocrine Unit, Massachusetts General Hospital, Medical School will speak to "*How PTHrP Controls Chondrocyte Differentiation*". Trainees who received funding from the TMC will present their talks.

Event Date: Friday, October 5, 2012, at 1 pm
Location MacLeod Auditorium, Medical Sciences Building
(1 King's College Circle, Rm. 2158)

For more information, please contact Nadia Jaber at 416 586 4800 Ext: 7563,
msk.admin@utoronto.ca.

6. Medicine Research Online

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RESEARCH GRANTS

- [Canadian Cancer Society](#)
- [CIHR Open Operations Grants - Spring 2012](#)
- [CIHR Priority Announcements & Bridge Funding - Spring 2012](#)
- [Crohn's and Colitis Foundation of Canada](#)
- [NARSAD – Young Investigator Awards](#)
- [The Ontario HIV Treatment Network](#)
- [Parkinson Society of Canada](#)
- [Physicians' Services Foundation Inc.](#)
- [University of Toronto – Connaught Global Challenge Award](#)

~ *Our congratulations to all!* ~

UPCOMING AWARD DEADLINES

September

American Society for Clinical Investigation membership
Royal Society Fellows (UK)
Sloan Research Fellowships

October

Gairdner Awards

November

Ho-Am Prize
March of Dimes Canada: Jonas Salk Award

For any queries regarding awards, please contact:

Heather Drouillard

Email: Heather.Drouillard@utoronto.ca

Phone: 416 978-4660 or

Janet Hyer

Email: Janet.Hyer@utoronto.ca

Phone: 416 978-7342

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

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