

# MEETING OF FACULTY COUNCIL OF THE FACULTY OF MEDICINE

A meeting of Faculty Council will be held on **Monday, May 4, 2015**, from 4:00 p.m. to 6:00 p.m. in the **Red Room, Donnelly Centre**, University of Toronto.

|                                     |                               |   | AGENDA   |   |  |  |  |
|-------------------------------------|-------------------------------|---|--|---|--|--|--|
| 1                                   | Presi                         | ident Mei   | ric Gertler to address Faculty Council   | M. Gertler  |  |  |  |
| 2                                   | Minu                          | Minutes of the previous meeting of Faculty Council – February 9, 2015 |  |   |  |  |  |
|                                     | 2.1                           | Busine  | ess Arising  |   |  |  |  |
| 3                                   | Report from the Speaker Speak |   |  |   |  |  |  |
|                                     | 3.1<br>3.2                    |   |  |   |  |  |  |
| 4                                   | Repo                          | rts from  | the Dean's Office  |   |  |  |  |
|                                     | 4.1<br>4.2<br>4.3             | Vice-D  | t from the Dean's Office<br>Dean, Research & International Relations<br>Deans, Education   | T. Young<br>A. Buchan<br>J. Rosenfield<br>G. Bandiera |  |  |  |
| 5                                   | New Business                  |   |  |   |  |  |  |
|                                     | 5.1                           | Resea   | rch Committee  | P. Hamel  |  |  |  |
|                                     |                               | 5.1.1   | "THAT the proposal to close the Centre for Forensic Science and Medicine as of June 30, 2015 be approved as submitted."  | R. Hegele   |  |  |  |
|                                     |                               | 5.1.2   | "THAT the proposal to change the lead faculty of the Joint Centre for Bioethics from the Faculty of Medicine to the Dalla Lana School of Public Health effective July 1, 2015 be approved as submitted." | J. Gibson   |  |  |  |
|                                     |                               | 5.1.3   | "THAT the proposal to close the Toronto Musculoskeletal Centre as of May 4, 2015 be approved as submitted."  | A. Buchan   |  |  |  |
| 6 Standing Committee Annual Reports |                               | nmittee Annual Reports  |  |   |  |  |  |
|                                     | 6.1<br>6.2<br>6.3             | Gradua<br>Resea   | tion Committee<br>ate Education Committee<br>rch Committee   | I. Witterick<br>C. Evans<br>P. Hamel                  |  |  |  |
| 7                                   | Adjo                          | urnment   |  | Speaker   |  |  |  |
|                                     | NEXT MEETING: TBD, Fall 2015  |   |  |   |  |  |  |



# FACULTY COUNCIL FACULTY OF MEDICINE

Meeting Materials - May 4, 2015

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Faculty Council of the Faculty of Medicine Minutes of the February 9, 2015 meeting 4:00 p.m.

Red Room, Donnelly Centre

Members Present: L. De Nil (Speaker), T. Young, T. Bressmann, A. Buchan, G. Bandiera, M. Connell, T.

Coomber, T. Neff, I. Witterick, R. Forman, J. Rosenfield, J. Barkin, A. Kaplan, C. Evans,

D. Ballyk, G. Yousef, P. Wilansky, D. Dawson, A. Bonnyman, Y. Yunusova, N.

Chattergoon, M. Tan, A. Deshwar, P. Gaidhu, C. Turenko, D. Anastakis, D. McKnight, P. Hamel, A. Cochrane, J-Y Youn, T. Jeyalingam, H. Jo, C. Y. Cheng, M. Hanson, A. Moody,

S. Rappolt, G. Yousef, F. Meffe, K. Mireskandari, D. Goldstein, L. Tate

#### Call to Order

The Speaker called the meeting to order and noted that there was a quorum.

# 1 Minutes of the previous meeting of Faculty Council - September 29, 2014

The minutes of the meeting of September 29, 2014 had been previously circulated. They were approved on a motion from J. Barkin and seconded by A. Buchan. There was no business arising.

# 2 Report from the Speaker

The Speaker noted that the Spring meeting previously scheduled for April 27 has been moved to May 4. The time and location will remain the same. The President of the University will be attending this meeting to address Council and, as such, there will be no Faculty Council Forum at this meeting.

# 2.1 Report on External Reviews

As per the Faculty Council By-Laws, the Executive Committee received and reviewed External Reviews for the Department of Nutritional Sciences and the Department of Physiology.

# 3 Reports from the Dean's Office

# 3.1 Report from the Dean's Office

Dean Young thanked the members of Council for serving, noting the important role Council plays. He noted the wide range of membership, from students to alumni, as adding to the valuable insight of Council.

#### 3.2 Vice Dean, Research & International Relations

Dr. Alison Buchan noted the publication of the 2013-2014 Research Report and encouraged members to pick up one of the copies provided. Dr. Buchan indicated that in 2015 the major area of focus will be the transition within CIHR. The Vice Dean's office is working with faculty members to write foundations grant proposals which were submitted last week. Focus now shifts to final open grant competition under the previous process. The deadline for this process is March 8, 2015. The Faculty Grant Developers are available to assist with grant proposals. There are over 3000 investigators registered across the country with an expected success rate of 15-20%. The Vice Dean's Office will also be assisting with obtaining

bridge funding required to fill the 8-18 month gap between the old and CIHR processes. Dr. Buchan indicated investigators will not get bridge funding if they do not participate in the ongoing review process. Up to date CIHR information is available on the Faculty website.

### 3.3 Vice-Deans, Education

Dr. Jay Rosenfield presented the report that is included in these minutes beginning on page 5.

# 4 Faculty Council Forum

Vice Dean, Vice Dean, Graduate and Life Sciences Education, and Dr. Paul Hamel, Chair of the Faculty Council Research Committee presented the Faculty Council Forum on innovation and transformation in graduate education in the Faculty of Medicine.

#### 5 New Business

# **5.1 Executive Committee**

### 5.1.1 Faculty of Medicine By-Laws

The following was moved by I. Witterick and seconded by A. Buchan:

"THAT the proposed amendments to the Faculty of Medicine By-Laws be approved as submitted."

The Speaker indicated a number of the amendments being proposed are a result of decisions made by Council since the April 29, 2013 amendments to the By-Laws. These include the transfer of the Institute of Health Policy, Management and Evaluation to the Dalla Lana School of Public Health and the resulting elimination of the Community Health sector within the Faculty and the renaming of the Continuing Education and Professional Development portfolio to Continuing Professional Development. The former item requires some changes to Standing Committee memberships and the latter impacts the Continuing Education and Professional Development Committee which will be renamed the Continuing Professional Development Committee. The final item ensures a potential quorum issue on the Boards of Examiners is avoided by allowing a meeting to continue despite student members (required for quorum) being excluded from deliberations at the request of the student whose case is being discussed.

The motion passed.

# 5.2 Graduate Education Committee

# 5.2.1 Applied Immunology

The following was moved by C. Evans and seconded by J. Barkin:

"THAT the proposal to establish a field of study, Applied Immunology, within the MSc Immunology Degree Program be approved as submitted."

Dr. J.C. Zúñiga-Pflücker indicated that the new Applied Immunology field will be offered at the master's level with the existing program being renamed Fundamental Immunology and will continue to be offer both master's and doctoral degrees. The new program is a response to moves within the field of immunology taking place in Europe and the US. During the consultation process, 85% of current undergraduate students in immunology expressed interest in the proposed program.

Dr. Hamel noted that the required research project is two years but with advanced standing levels students would not have to take courses until the second year despite paying tuition for two years. Dr. Zúñiga-Pflücker indicated that students with advanced standing would only be enrolled for 18 months and their research

project for the first 6 months would be a continuation of their work from the fourth year of their undergraduate program

The motion passed.

The following was moved by C. Evans and seconded by J. Barkin:

"THAT the current field of study within the MSc Immunology Degree Program be renamed Fundamental Immunology."

Dr. J.C. Zúñiga-Pflücker indicated that this was a housekeeping item to distinguish the current MSc Immunology program from the new Applied Immunology MSc program.

The motion passed.

#### 5.3 Education Committee

5.3.1 Major Modification - UME Preclerkship Curriculum

The following was moved by I. Witterick and seconded by A. Buchan:

"THAT the proposed Major Modification to the Undergraduate Medical Education Preclerkship Curriculum be approved as submitted."

Dr. Pier Bryden indicated that there has been pressure to update the UME Preclerkship Curriculum from a number of sources including The Association of Faculties of Medicine of Canada, the Medical Council of Canada, and the Royal College CanMEDS 2015. In addition, there have been significant advancements in technology since the last major revision of the preclerkship curriculum in 1992. All other medical schools in Canada are or have already made major preclerkship changes.

Dr. Bryden indicated that there were a number of contemporary priorities in UME for the new curriculum. It needed to be a competency-based approach with flexibility in learning pathways (including options for combined degrees). There needed to be early clinical experiences with the integration of both basic and clinical sciences. There needed to be more active learning with fewer lectures (which are currently poorly attended). This could be enhanced with the effective use of eLearning. The new curriculum needed to teach prevention, public health, about the health care system, patient safety, and quality improvement.

Dr. Bryden indicated that the curriculum revitalization needed to recognize that the current curriculum is good but can be better. The new curriculum should be built upon the effective elements of the current curriculum.

In order to develop the proposed curriculum, there was a review key policy documents, accreditation feedback, current preclerkship content and a dialogue the Preclerkship Committee, Preclerkship Sub-Committees, UME Curriculum Committee, Academy Directors, Course Committees, Mississauga Academy of Medicine, UME Executive Committee, Medical Society, and Class Councils.

The proposed curriculum is structured horizontally and vertically. Horizontally, the curriculum runs longitudinally through the two years with TOPIC, ICE, and Portfolio/HSR with an ongoing focus on the CanMEDS Roles and specific themes. Vertically, the organizational structure will govern how content is rolled out "week-by-week" across the two years which remain 36 weeks per year over two years for a total of 72 weeks.

Dr. Bryden indicated that assessment will make use of test-enhanced learning. Low stake, frequent exams will be used to drive learning. Assessments will be matched with curricular goals and the longitudinal assessment of CanMEDS competencies. Ideally, this type of assessment will allow for the early identification of students in difficulty.

The timeline for the full implementation (phase two) is 2016-17 with a three week segment in the Structure and Function course in year 1 in 2014-15 (phase one). Phase one evaluations will guide final phase two planning during 2015-16.

The motion passed.

# 6 Standing Committee Annual Reports

#### 6.1 BScPA Board of Examiners

Dr. Ronn Goldberg was unable to attend due to clinical commitments. The Speaker read the following report on his behalf:

The Bachelor of Science Physician Assistant Board of Examiners reviews cases of students in academic difficulty and determines the appropriate course of action, which may include promotion, remediation, failure, suspension and dismissal.

The BScPA Board of Examiners has met twice since reporting at this time last year. Additional electronic approval of grades also took place when the discussion of individual cases was not required. This is a small program with 57 students currently enrolled. The BOE reviewed the cases of 3 students since reporting last February.

2 students each failed a single course and have returned to repeat the failed courses during their current offering. 1 student failed two courses during her second attempt at the second semester of the program and was dismissed.

# **6.2 Faculty Council Appeals Committee**

Dr. Doug Templeton declined to attend in person noting that there has not been an appeal during the current reporting period. Dr. Templeton noted that there was also no appeals during the previous reporting period and the last appeal hearing took place in January of 2013. Dr. Templeton expressed gratitude to the Boards of Examiners for the excellent work that they do as the fairness inherent in their processes and decisions has directly contributed to the lack of appeals.

### 7 Adjournment

The meeting was adjourned at 5:45pm

# Council of Education Vice-Deans Faculty Council Report

February 9, 2015

# Submitted on behalf of:

- Dr. Dimitri Anastakis, Vice-Dean, Continuing Professional Development
- Dr. Glen Bandiera, Acting Vice-Dean, Postgraduate Medical Education
- Dr. Allan Kaplan, Vice-Dean, Graduate and Life Sciences Education
- Dr. Jay Rosenfield, Vice-Dean, Undergraduate Medical Professions Education

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# **Education Vice-Deans, Integrative Activities**

# 1. eLearning Task Force – Update

In 2014, the Faculty of Medicine at the University of Toronto embarked on a reflective and forward-looking exercise to explore the current state of eLearning activities and to chart a path forward to establish the Faculty as a current and future leader in medical education eLearning curricula and technology and to anticipate future technological needs.

The eLearning Task Force, co-chaired by Professors Dimitri Anastakis, Vice-Dean of Continuing Professional Development, and Jay Rosenfield, Vice-Dean of Undergraduate Medical Professions Education, was created to examine and evaluate existing eLearning resources, initiatives and opportunities in the Faculty of Medicine and to make strategic recommendations. The Task Force gathered information through surveys, data collection and analysis, and focused stakeholder interviews, and undertook an internal assessment of eLearning scholarship, resources (including financial, technological, space and human resources), curricula design and implementation, awards and grants, and future requirements.

A series of strategic recommendations have been developed as a result of this comprehensive assessment, which established a roadmap to advance the Faculty of Medicine at the University of Toronto as a global leader in eLearning across the education continuum. These recommendations cluster around four key themes: **Strategic Planning**, **Faculty Development and Scholarship**, **Funding** and **Infrastructure and Resources**. The Task Force's recommendations will enable us to position the Faculty of Medicine to achieve a future state as a leader in eLearning (i.e., teaching, learning and scholarship) across the education continuum. Their findings will lay the foundation to ensure that we have the competencies and infrastructure to provide the best education for today's and tomorrow's learners.

The Task Force's final report is in its final stages and preliminary working group findings will be made available via the eLearning Task Force website: <a href="http://www.innovatingedu.ca/elearning/">http://www.innovatingedu.ca/elearning/</a>.

If you would like to learn more about the eLearning Task Force, please contact Lindsey Fechtig at <a href="mailto:lindsey.fechtig@utoronto.ca">lindsey.fechtig@utoronto.ca</a>.

# 2. Teaching and Academic Capacity in Toronto (TACT)

The TACT committee was formed earlier this year, co-chaired by Dr. Glen Bandiera and Dr. Stacey Bernstein. The purpose of TACT is to determine the optimal placement of learners for clinical experiences. TACT will analyze the results of increased enrolment and complete an environmental scan of current placements. An electronic "capacity dashboard" will be developed to continually assess capacity to achieve consistency.

# 3. Review of POWER, MedSIS and K4Y

AMBiT, a consulting company based in Vancouver, was hired to undertake a review of both MedSIS and POWER, Learner Management Systems developed by K4Y which have been in place at the Faculty of

Medicine since 2002. The review is expected to begin in January and be completed by April 2015.

The purpose and scope of this review is to:

- Review the core functions of registration and evaluation as well as important ancillary functions (including, scheduling, preceptor payment, case logs, call stipends, etc.
- Review the process and resources in place to identify new enhancements, develop business requirements, manage development, undertake testing, and ensure quality
- Conduct cost analysis in light of current technology and expected quality, reliability, and security.
- Identify future requirements based on program and curriculum change, and also identification of opportunities for system integration or co-development with other Faculties of Medicine.
- Assess the suitability of POWER and MedSIS and their related technologies to address future requirements for the Faculty of Medicine.
- Identify current gaps and future needs in IT systems for identified needs in registration, evaluation and other requirements.

# 4. Education Development Fund

The **Education Development Fund**, funded by the Education Vice-Deans, is intended to support new and innovative projects that align with our Faculty's core values of innovation, integration and impact in education. It is a seed fund designed to encourage faculty who are newly engaged in educational scholarship to further their career development. Applicants may pursue an **Educational Innovation and Development project** or an **Education Research project**.

Please note: applicants must be a **faculty member** engaged in educational activities in basic, clinical or rehabilitation sciences in the **Faculty of Medicine**. They must also be in the early stage of their educational scholarship activities, and **cannot have served as PI** on **more than two** funded education development projects.

The deadline to apply to the EDF is **Friday, February 13** at **12pm noon**. This deadline is firm and late applications will not be considered.

To find out more about this fund, including eligibility requirements and application criteria, please visit the EDF webpage: <a href="http://medicine.utoronto.ca/about-faculty-medicine/education-vice-deans-education-development-fund">http://medicine.utoronto.ca/about-faculty-medicine/education-vice-deans-education-development-fund</a>

# 5. 13th Annual Education Achievement Celebration

The Faculty of Medicine's **13th Annual Education Achievement Celebration** will be held on **Tuesday**, **May 12, 2015** from **5:00–7:00pm** in the **Great Hall of Hart House**. This Faculty-wide forum is held each year to celebrate, showcase and reward excellence in teaching and education, and all are welcome to

attend. To find out more about this event and last year's award recipients, please visit the 2014 EAC webpage: http://medicine.utoronto.ca/faculty-staff/12th-annual-education-achievement-celebration

# **Undergraduate Medical Education Faculty Council Update**

# 1. Governance and Leadership

Dr. Tao Wang has been appointed to the position of **Program Lead for the Shantou University Medical Student Experience (SUMSE)**, effective December 1, 2014 for a three-year term. SUMSE is a specialized program designed to provide undergraduate medical students from Shantou University Medical College (SUMC) exposure to the practice of medicine in Canada. Six students with clinical experience are chosen annually by SUMC to participate in an eight week program in Canada during May and June. In his position as program lead, Dr. Wang is responsible for designing, planning, implementing and evaluating the elective experience of Shantou University medical students at the U of T.

Dr. Jana Lazor (formerly Bajcar) has been appointed to the newly created position of **Director, UME Faculty Development**, effective January 5, 2015. For the first three months of her appointment, Dr.

Lazor will be transitioning from her current position as Director of Faculty Development at the

Mississauga Academy of Medicine, and will be sharing her time between MAM and UME. As director of a newly created UME Office of Faculty Development, Dr. Lazor is responsible for providing leadership in and support for faculty development across the entire UME program, including all four academies.

# 2. Enrolment

The November 1, 2014 enrollment counts for the MD program by year are:

Year 1 - 260

Year 2 - 258

Year 3 - 259

Year 4 - 258

#### 3. Accreditation

Under the leadership of Dr. Martin Schreiber, Director, UME Curriculum and Senior Academic Coordinator, Accreditation, work is well underway on a follow-up accreditation status report for submission to the accrediting bodies in April 2015. Full accreditation of the MD program for the maximum allowable eight-year term was confirmed by the Committee on the Accreditation of Canadian Medical Schools (CACMS) and Liaison Committee on Medical Education (LCME) in October 2013. The purpose of our April 2015 status report is to address eight (out of 128) accreditation standards that were identified by the accrediting bodies as still requiring monitoring.

# 4. Curriculum

# Notification of Curricular Change: LInC and Preclerkship Renewal

Notification of curricular change regarding two significant curricular initiatives (namely, the introduction of a voluntary Longitudinal Integrated Clerkship and major modifications to the first two years of the MD program, known as Preclerkship) has been submitted to the Committee on the Accreditation of Canadian Medical Schools (CACMS). We anticipate receiving a response from CACMS in the near future.

# **Clerkship Capacity at MAM**

Over the last several months Trillium Health Partners has been working to prepare for the August 2015 start of core clerkship for year three MD students at the Mississauga Academy of Medicine (MAM).

Trillium Health Partners has undergone a thorough review to accurately assess capacity projections. This review included face-to-face dialogue with Programs Chiefs, Education Leads and Program Directors, and a robust assessment of program-specific operational capacity, space allocation and physician and clinical stakeholder engagement. We are pleased to report that based on this internal assessment, Trillium Health Partners will achieve an overall 87% capacity to take core clerks in Mississauga across the ten mandatory clinical programs for the 2015-16 year, representing 4% overall growth from 2014-15, and 13% since first year of clerkship at MAM in 2013-14. This figure also takes into account unknown variance, and therefore is the best estimate for this year. As more information becomes available in the coming months, this projected capacity may increase, allowing for more rotations at Trillium Health Partners. For planning purposes, however, the projections below should be considered firm for this year. We will ensure all students are assigned their location well in advance of August to facilitate appropriate arrangements for those rotations which Trillium Health Partners will not be able to accommodate.

The table below provides a detailed overview of the projected capacity at Trillium Health Partners by program for 2015/16:

| Drogram                 | 2013-14  | 2014-15  | 2015-16  |  |
|-------------------------|----------|----------|----------|--|
| Program                 | Capacity | Capacity | Capacity |  |
| Anesthesiology          | 100%     | 100%     | 100%     |  |
| Otolaryngology          | 100%     | 100%     | 100%     |  |
| Ophthalmology           | 56%      | 56%      | 56%      |  |
| Emergency Medicine      | 67%      | 76%      | 89%      |  |
| General Surgery         | 44%      | 67%      | 100%*    |  |
| Surgical Subspecialties | 100%     | 100%     | 100%     |  |
| Medicine                | 89%      | 100%     | 100%     |  |
| Obstetrics & Gynecology | 56%      | 61%      | 61%      |  |
| Paediatrics             | 44%      | 44%      | 56%      |  |
| Psychiatry              | 100%     | 100%     | 100%     |  |
| Family Medicine         | 100%     | 100%     | 100%     |  |
| Total Overall           | 74%      | 83%      | 87%      |  |

<sup>\*</sup>At Credit Valley Hospital, the 2 week general surgery rotation will continue to comprise 1 week general surgery and 1 week thoracic surgery, for the time being.

This continuing growth is a testament to the ongoing collaboration between and commitment from Trillium Health Partners and our university departments and faculty.

# 5. Project Updates

# **Medical Psychiatry Alliance**

The overarching goal of the Medical Psychiatry Alliance project – which is a joint venture involving the University of Toronto, CAMH, SickKids, and Trillium Health Partners – is to improve the quality of life of both patients and their families by creating new models of clinical care for patients with concurrent medical and psychiatric illnesses. To support that goal through the training of future health professionals, UME has committed to creating two new positions to facilitate transformative curriculum change in the MD program, such as the development of enhanced longitudinal training approaches and clerkships in health care settings that integrate medical and psychiatric aspects of illness. The two new positions are:

- UME Faculty Lead for the Medical Psychiatry Alliance Reporting to the Director of UME Curriculum and working closely with the UME/Wilson Centre Curriculum Research Scientist, the incumbent will be responsible for the design, development, implementation, and evaluation of the UME curriculum supporting the Medical Psychiatry Alliance initiative in the MD program.
- Curriculum Research Scientist Reporting jointly to the Vice-Dean, Undergraduate Medical
  Professions Education and the Director of the Wilson Centre, the incumbent will be responsible
  for developing and leading a scholarly program of research related to curricular development in
  undergraduate medical education that supports integrated medical/psychiatric training,
  including active participation in the design/refinement of the curriculum and its evaluation as a
  'living laboratory' for research.

Detailed job descriptions for both positions have been created and posted widely. The plan is to fill both positions by the end of February 2015.

Hiring committees for both positions have been confirmed. The committee for the Faculty Lead position will be Chaired by Jay Rosenfield (Vice-Dean, Undergraduate Medical Professions Education) while the committee for the Curriculum Research Scientist position will be Co-Chaired by Jay Rosenfield and Nikki Woods (Interim Director, the Wilson Centre). Both committees include senior-level representation from UME, the Wilson Centre and the MPA as well as student representatives.

### **Space Planning**

- The new MD Student Lounge in the Student Commons (former Stone Lobby) officially opened on Monday, October 20th.
- Work is well underway on our new UME Enrolment Services "Welcome Centre", which will be
  located on the main floor of the Medical Sciences Building and has been designed to provide
  increased public access to admissions information and support. It will be home to the Offices of
  Admissions, Student Financial Services, and the Registrar.

# **Physician Assistant Program**

# **Overlapping Cohorts**

The fall of 2014 proved to be an exceptionally busy time for the BScPA Program, with three registered cohorts due to the move to a September start (previously January start): Class of 2014, in the final semester of their program; Class of 2015, in the final semester of their first year; and Class of 2016, just starting their program. We achieved a unique milestone on October 20, 2014, with all three cohorts (totaling 87 students) in evaluations at the same time. Class of 2014 in OSCE and the other two classes in supervised examinations, with proctors in 15 sites spread across Ontario. A second unique milestone occurred the week of December 8, 2014, with two cohorts in-house for Residential Block weeks.

# **Clinical Placement Process**

The BScPA Program is moving to a more transparent clinical placement process through the use of EVOS (E\*Value Optimization Scheduling). This is an algorithm that reviews each student's preferences simultaneously, with the objective of creating schedules that most closely match student preferences.

Additionally, the program is working with clinical sites with a goal to improve student experience and learning. This will be achieved by greater consistency in use of clinical sites and by the creation of learning hubs.

# **Curricular Evaluation and Reporting**

Students within the BScPA Program complete course evaluations at the end of each course. Previously, the Medical Director and the Course Director reviewed the reports, and discussions for potential change took place within the Evaluation & Assessment and Curriculum Committee meetings. This process has been formalized, and at the end of each course, Course Directors will write a report and provide a verbal report on salient points to the Curriculum Committee. The written reports will aid long-term tracking of the evolution of courses.

# **Postgraduate Medical Education Faculty Council Update**

# 1. PGME Governance and Leadership

Dr. Sal Spadafora began his 1-year administrative leave on January 1, 2015. Dr. Glen Bandiera is serving as Acting Vice Dean during this period. Dr. Linda Probyn is the Acting Associate Dean, Admissions and Evaluation and Dr. Anne Matlow is continuing as Academic Lead for Leadership and Strategic Initiatives.

Dr. Susan Glover Takahashi is on a secondment with the RCPSC to assist in the implementation of CanMEDS 2015. In her absence Melissa Kennedy Hynes and Laura Leigh Murgaski are Acting Co-Directors of the Research and Education Unit. Maureen Morris joined the PGME Office in April 2014 as Associate Director, Operations and is managing all activity related to trainee registration, transfers, licensing, visa operations, central program administration contact, as well as liaison with the accrediting and licensing organizations.

The PGME Annual Report for 2013-14 is posted on the PGME website at http://www.pgme.utoronto.ca/content/reports-communications

# 2. Enrolment - CARMS 2015

The number of CARMS entry residency positions for 2015 will remain at the 2014 intake number: 417. In September 2014, PGMEAC approved the recommendation of the Quotas Allocation Committee to make adjustments to intake including increasing the intake to Psychiatry by 5 positions and discontinuing the joint McMaster – U of T joint dermatology position as McMaster develops its own capacity to continue the program.

#### 3. Accreditation

The Internal Review Committee started a new review cycle beginning in Fall 2014. Dr. Linda Probyn is Chair of the IRC and is well underway with logistical planning to prepare for the 100+ regularly scheduled internal reviews of residency programs. To date, Child and Adolescent Psychiatry and Geriatric Psychiatry received status as Accredited Programs with regular survey follow-up. The Pain Medicine Program application has been submitted and will be reviewed at the March 2015 RCPSC Accreditation meeting. Internal reviews were completed between October and November for Orthopedics, Emergency Medicine, General Surgery, Occupational Medicine and Respirology and reviews of Urology, Forensic Psychiatry and Vascular Surgery are scheduled for the early part of 2015. In anticipation of revised educational standards, called CanMEDS 2015, the Internal Reviews will be emphasizing HR needs to support educational excellence, guiding programs in implementing the new standards, and employing best practices metrics to monitor outcomes and evaluate improvements.

# 4. Research, Conferences and Workshops

# ICRE: PGME Showcase Focusing on CQI and Supporting Best Practices

The Royal College International Conference on Residency Education (ICRE) was held in Toronto on October 24-28, 2014. PGME presented at a special session focusing on Continuous Quality Improvement. The showcase reflected U of T PGME's evidence-based, centralized processes and educational and technical supports, which have resulted in benchmark setting across the Faculty's programs and training sites. Topics included trainee exit surveys, case logs, leadership and resource management curriculum development, best practices in rotation evaluation, admissions and selection, web-based repository for medical education resources, and expansion of global health programming. Links to the posters prepared for the session can be found here. <a href="http://www.pgme.utoronto.ca/content/icre-pgme-showcase">http://www.pgme.utoronto.ca/content/icre-pgme-showcase</a>

# Toronto International Summit on Leadership Education (TISLEP)

On October 22, 2014, the University of Toronto with the Royal College of Physicians and Surgeons hosted a pre-ICRE summit. This inaugural summit was co-Chaired by Dr. Adalsteinn Brown (IHPME, U of T) and Dr. Fiona Moss (Editor, Postgraduate Medical Journal, England). Dr. Anne Matlow chaired the Organizing Committee for the Summit. The event brought together an international audience of thought leaders and educators to further articulate the physician leadership competencies and discuss how stakeholders can collaborate to create future physician leaders. The goal was to create guiding principles for developing a physician leadership curriculum to complement implementation of CanMEDS 2015 thereby driving improvement in patient care and of the healthcare system.

# 5. Curriculum

# **PGMExchange**

In June 2014, PGME launched PGMExchange, a central repository to collect and share learning resources within the U of T PGME community including tools for teaching, assessment, curriculum planning, and workshop development. The resources available in this web-based resource --- OSCEs, journal articles, exam questions, videos --- can be sorted by CanMEDS role, intended audience, program, format, and author and more.

# CanMEDS 2015

A workshop is taking place January on 23, 2015 focusing on the impact of CanMEDS 2015 for Program Directors, with a focus on Competency Based Education, milestones and the impacts on accreditation requirements. In addition, a number of Faculty Development workshops have been scheduled from January to June 2015 on issues related to the new RCPSC and CFPC competency framework.

# 6. Global Health

The first annual PGME Global Health Day was held last May 2014 – a forum for research, service and activism across disciplines. It has been decided that this will become an annual event. Global Health Certificate program graduates held first alumni dinner in December. Guidelines for residents undertaking Global Health electives have been established, and Pre-Departure Training sessions are

scheduled for November 18, February 5, and May 26. Guidelines for residents taking external electives have been implemented.

# 7. Alumni and Advancement

PGME partnered with Advancement and departments to host five graduation events for our residents and fellows in the departments of Radiation Oncology, Medicine, Obstetrics & Gynecology, Pediatrics, and Otolaryngology – Head and Neck Surgery. Celebrations included distribution of certificates and awards, reception, photographs, music, and remarks from Department Chairs. Additional graduation events are planned for 2015.

# 8. Guidelines and Best Practices

# **Guidelines for Educational Responsibilities in Clinical Fellowships**

Following a detailed development and review process, including consultation with legal counsel, the Fellowship Education Advisory Committee (FEAC) finalized <u>Guidelines for Educational Responsibilities in Clinical Fellowships</u>. The guidelines are intended to assist programs in dealing with serious educational issues that may arise during clinical fellowship training and require immediate, sensitive and informed response when they occur. The guidelines have been announced by the Vice Dean PGME and posted on the PGME website.

# 9. KPMG Review of PGME Funding

A presentation was made to the Deans of Medicine regarding the MOHLTC review of PGME funding, undertaken by KPMG. Potential new models of funding were presented with the MOHLTC indicating that they would like to implement a recommended model beginning with the 2016-17 fiscal year. Discussions are also underway with the MOHLTC regarding updated Transfer Payment Agreements for PGME funding, including salaries and benefits for residents. The projections suggest a fixed envelope for the next 2 to 3 years.

# 10.Projects and Initiatives

# **Program Administrator Information Session Series**

In response to the Gullane Task Force on Best Practices in PGME Program Support, PGME has developed a series of information sessions on a variety of subjects and activities of interest to both Residency Program Administrators, Hospital Medical Education Administrators and other administrative staff involved in postgraduate medical education. PGME staff provides the 2-hour lunchtime sessions with registration by invitation. Recent topics include: Overview of PGME Registration; CaRMS, orientation to Adobe Professional and AVPs and PEAPs. More information can be found at this link. <a href="http://www.pgme.utoronto.ca/content/program-administrator-information-session-series">http://www.pgme.utoronto.ca/content/program-administrator-information-session-series</a>

#### **Medical Trainee Days Project**

The Faculty has begun to submit MTD reports to the Ontario Ministry of Health for 2014-15. The project was initiated in response to changes in data collection and implementation of the 275 day cap per

learner. The new reporting structure is intended to maximize the number of eligible learner days for each hospital. Learner attendance will be based on existing registration and evaluation systems, and the Faculty will support hospitals in the co-ordination and verification of learner data for annual reporting to the Ministry. PGME and UGME are collaborating on this project.

# **Development of Vulnerable Sector Screen**

In response to the HUEC working group on Vulnerable Sector Screen, a working group has been formed to implement a VSS for all PGME trainees. A POWER/MedSIS Working Group is seeking to establish a registration requirement indicator that would enable training sites to ensure that learners have completed the required screen, with coding for full clearance, pending, further review required, or unacceptable.

# **Resource Stewardship Committee**

Dr. A. Matlow and Dr. B. Wong provided an overview of the Choosing Wisely/Resource Stewardship project, which began in August 2013. A sub-committee of PGMEAC has been formed with Terms of Reference. The goal is to promote better use of health care resources. Choosing Wisely Canada identified 5 "don'ts" in practice, and physician societies have come forward with more such recommendations on better resource use.

Short-term goals for the committee are to raise awareness and establish core competencies. A handout of Resource Stewardship was distributed, listing 7 competencies, and many resources listed on the second page. Dr. B. Wong and Dr. A. Matlow invited members to review the competencies and email comments to either on whether the competencies described are achievable and realistic for physicians in training. Questions posed to Program Directors are: what would be most useful to your program, can we integrate these competencies in an academic half-day, a research day, and retreat. Each department has been asked to identify a "champion" and a train-the-trainer approach would be utilized, including some "did you know" facts to highlight the resource issues.

# **Continuing Professional Development Portfolio Faculty Council Update**

# 1. Continuing Professional Development

# a. CPD Academic

# Dr. Suzan Schneeweiss, Director, CPD Academic

The academic section of the Office of Continuing Professional Development (CPD) has had a very active year. Our group has been involved in organizing the provincial 2 day Introductory IDEAS quality improvement program in Toronto. Thus far we have trained more than 120 interprofessional health care practitioners from across the metropolitan Toronto area in three separate 2 day programs (May/June, September/October and October/November). Evaluations of this program have been excellent and 2 further programs scheduled for the winter/spring of 2015 are currently at full capacity. We also led in the development and dissemination of a provincial needs assessment to shape the content and delivery of the program around the province. Our group is now involved in developing a comprehensive evaluation of this program.

We have also been engaged in two internally managed courses in conjunction with the CPSO. Our Medical Record Keeping program is offered on a monthly basis and continues to attract a wide audience from across Ontario. The Safe Opioid program was transformed to a blended style of learning with the introduction of a webinar series followed by a 1 day face-to-face program. This program ran several times over the year and has gained increased has popularity attracting clinicians from across the province of Ontario.

For the second year, we were invited to present a 1.5-day intensive pre-conference Essential Skills in CPD Course (ESCPD) at the annual Association of Medical Education in Europe (AMEE) in Milan Italy in August 2015. This program was attended by 22 participants from around the world. We are the only university CPD organization invited to present a pre-conference course at this meeting, which is attended by more than 2,000 medical educators from around the world. We will be presenting a similar program for AMEE in Glasgow this summer.

We held a University of Toronto CPD retreat in Toronto on October 1, 2014 with our CPD leaders and directors as well as CPD staff. This gave us an opportunity to review our strategic plan and focus on innovations in CPD including simulation, eLearning and the standardized patient program. Lastly, Dr. Schneeweiss has also been involved in planning committee for national CPD meetings and forums including the upcoming AFMC-CPD retreat with the CCME conference in April 2015 and the Royal College Competency by Design CPD Summit in May 2015.

# b. CPD Global and Indigenous HealthDr. Anna Banerji, Director, Global and Indigenous Health CPD

CPD Global and Indigenous Health was very active in 2014. In November 2014, the inaugural *Indigenous Health Conference: Challenging Health Inequities* took place. This 2 day conference was the first national conference to improve cultural competency and safety for health care providers who work with Indigenous peoples. It fostered dialogue between Indigenous and non-Indigenous participants. The call for abstracts resulted in 150 submissions from all over Canada. There was also a job fair. The conference dealt with many important but critical issues for Indigenous peoples including residential schools, missing and murdered Indigenous women, and other issues that impacted the determinants of health. It profiled numerous high level Indigenous speakers including Justice Murray Sinclair of the Truth and Reconciliation Commission. The conference was sold out with 450 participants. This conference will be biennial.

In addition, there was preparation for the North American Refugee Health Conference 2015, a 3 day conference that will take place at the Metro Toronto Convention Centre from June 4-6, 2015. This conference is now the largest clinical conference in refugee health globally, and profiles world experts in refugee health, with an anticipated 600 to 1000 international participants.

# c. CPD Operations Trevor Cuddy, Director, CPD Portfolio

Alignment of CPD operations to support Department-based CPD activities continues to be a priority. A new partnership model of CPD shared services delivery is under development and will be piloted with the Department of Surgery.

Growing enrolment in CPD events, both domestically and internationally, will be a principle focus in the next year. We will continue to expand the branding activities initiated in 2014, and further improve the sophistication of our marketing and business intelligence support to Course Directors.

Leadership in the areas of learner big data, simulation—based CPD and eLearning will also be priorities in 2015. We will be implementing a strategy for developing capacity and expertise among Course Directors and administrative staff within each of these areas.

The reorganization that was initiated in Winter 2014 is now complete, seeing an overall reduction in the number of support staff and associated payroll costs. Looking forward to 2015, we will be seeking to gain additional efficiencies through a portfolio-wide review of administrative support and identification of opportunities for shared services.

In the period of May 1, 2014 to December 31, 2014 the CPD events team supported Course Directors in delivering a total of 82 CPD events that reached 7941 learners. The number of event registrations increased by close to 10% over the same period in 2013. The events team is seeing an increase in engagement of our marketing services and online registration and event management system.

# Innovations and Education (i+e)Peter Azmi, Business Development Officer

The i+e office was established in February 2013. The office's mandate is to help faculty and departments develop new and sustaining revenues from education-based programs and assets. The i+e Office has recently finalized its strategic plan and business case, which will see the office achieve self-sustainability within the next 5 years. The office continues to grow its book of business with the addition of new projects related to business development, communications, marketing and reputation management.

# Since the last report, some recent activities and accomplishments include:

- (1) i+e is supporting a national program expansion of The Advanced Clinician Practitioner in Arthritis Care Program (ACPAC). i+e has secured a national trademark for the ACPAC program, an important initial step towards future licensing opportunities. i+e also developed a fellowship program which has helped ACPAC raise approximately \$80,000 in new support.
- (2) In partnership with the Department of Pharmacology and Toxicology, i+e has produced an online eLearning portal for the department. The eLearning Portal is used to support the needs of current learners, as well as market the Online Pharmacology Course to prospective learners.

  See: http://elearning.pharmtox.ca/
- (3) In partnership with CPD, i+e has negotiated a license for the Events Evolved (EvE) events management system. EvE is a full service automated platform for the management of educational events and learner registration. EvE is being licensed to CoursePeer Inc., a Toronto-based learning management system (LMS) company (<a href="www.CoursePeer.ca">www.CoursePeer.ca</a>) To further support the partnership between CPD and CoursePeer, i+e is leading a grant submission to the Ontario Centres of Excellence (OCE) for an innovation grant for a joint project valued at over \$40,000.
- (4) i+e is working with key stakeholders in CPD, the MOHLTC as well as with clinical educators to develop a Chronic Diseases portfolio of CPD programs based on the ACPAC educational model. The "Advanced Clinician Practitioner" education model will include advanced certification as well as interprofessional education and practice.

See: <a href="mailto:chronicdiseases.ca">chronicdiseases.ca</a>

(5) In partnership with the Centre for Collaborative Drug Research (CCDR), i+e has built an online presence and memberships portal. The site is used for communications with the CCDR community and to promote activities and programs available at the CCDR.

See: http://www.collaborativedrugresearch.ca/

**(6)** i+e is planning a new workshop and seminar series for faculty and educators at the FOM called "Innovating Education". The Innovating Education series will introduce our educators to new eLearning technologies and partnership opportunities that can help programs find new sources of revenue and support. The first workshop in the series will be sponsored by Apple and highlights the iBook Author tool that can be used to create eLearning objects (eg. eTextbooks, manuals, etc). These eLearning objects can then be sold through the iTunes store, thereby providing new sources of support to programs and departments.

# 3. Standardized Patient Program (SPP) Dr. Brian Simmons, Director, SPP

In 2014 we completed our 30<sup>th</sup> year of supporting simulation-based learning at the University of Toronto. We are looking forward to a celebration of our past, present and future at an event on Thursday, February 5. The Standardized Patient Program has three major areas of focus: (1) teaching, learning and assessment, (2) national licensure examinations, (3) research in simulation methodology and pedagogy.

# **Teaching, Learning and Assessment**

The Faculty of Medicine continues to be the primary client in our teaching, leaning and assessment cluster, representing 78% of activity. The remainder of activity supports other health-related Faculties at U of T (13%) and community-based initiatives (9%).

The SPP is engaged in the full continuum of medical education. Of our work in the Faculty of Medicine, 70% of activities were based in undergraduate education, 12% in post graduate education, 6% in Containing Professional Development. We also support other departments within the Faculty of Medicine, e.g. the Physician Assistant Program.

#### Licensure

Licensure examinations comprise another significant area of responsibility for our program, and our staff have developed considerable expertise in coordinating large multi-track clinical examinations for several licensing bodies. Clients include the Medical Council of Canada, the Canadian Alliance of Physiotherapy Regulators, the College of Denturists of Ontario, and the Pharmacy Examining Board of Canada.

#### Research

We continue to develop expertise in communication and conflict interactions giving invited workshops at professional conferences supported by the published works. In 2015 we look forward to our ongoing collaboration with the Wilson Centre in their research ateliers.

# **Graduate and Life Sciences Education Faculty Council Update**

# **Undergraduate Life Sciences Education**

# 1. Communication Strategies

- a) Third Annual Graduate and Undergraduate Research Information Fair was held on November 13, 2014 at the Medical Sciences Building (MSB). Exhibitors from our undergraduate, graduate departments, as well as hospitals, student associations, School of Graduate Studies were present with over 1000 students attending the event.
- b) The Second Annual Human Biology Undergraduate Research Day will be held on March 19, 2015. The goal of this event is to provide students with the opportunity to display their research as posters to their peers and to promote awareness of the different areas of research students are pursuing.
- c) Important events and notices are posted on the bulletin board by Tim Horton's in MSB.

# 2. Undergraduate Faculty Teaching Awards

The Undergraduate Faculty Teaching Awards competition deadline is January 30, 2015. Each awardee will receive a framed certificate and \$1,000 cash prize. Four awards will be adjudicated in three categories:

- Excellence in Undergraduate Teaching in Life Sciences
- Excellence in Undergraduate Laboratory Teaching in Life Sciences
- Excellence in Linking Undergraduate Teaching to Research in Life Sciences

# 3. Undergraduate Research Opportunity Program (UROP)

GLSE will oversee 136 UROP award allocations for 10 departments within the Faculty of Medicine. Support is set at \$2,400 per student. The students must be guaranteed at least an additional \$2,400 in compensation from other sources managed by the sponsoring department/centre/institute/program, and are expected to engage in full-time research for at least 12 weeks.

# 4. GLSE Undergraduate Leadership Awards

Three annual undergraduate student leadership awards in life sciences have been established to recognize promising students for their leadership and scholarship. Each awardee will receive a framed certificate and \$500 cash prize. Deadline to submit an application is March 6, 2015 and recipients will be announced on April 13, 2015.

# 5. GLSE Undergraduate Summer Research Studentship

Seven annual summer research project studentships will support our third or fourth year specialist and/or major students in our Basic Science departments and in Laboratory Medicine and Pathobiology. The award carries a value of \$4,800 each. Deadline to submit an application is March 6, 2015.

# 6. Plans for Graduate Recruitment

First Annual Interactive Graduate School Webinar will be held on March 13 and 20, 2015. GLSE invites all prospective students wishing to explore graduate studies in our interdisciplinary MSc and PhD programs. Registration is open to the first 142 students who wish to attend in person; alternatively, prospective students can attend via web-streaming. Participating graduate departments include Immunology, Laboratory Medicine and Pathobiology, Molecular Genetics, Biochemistry, Pharmacology and Toxicology, Speech-Language Pathology and the Institute for Medical Science.

# **Graduate Education**

# 1. Strategic Priorities: 2015-16

 a) Development of new funding model for graduate education, including for international graduate students

# b) Training graduate students for the new Job Market

i. Development of co-curricular transferable professional skills

In August 2013, the Task Force on Innovation and Transformation in Graduate Education recommended that the Faculty of Medicine "develop sustainable programs for its graduate students (including) co-curricular, transferable professional skills during their graduate program." A small working group, chaired by Professor Joseph Ferenbok, has been tasked to identify these key skills, which can be developed using an e-learning or alternative and innovative delivery platform, establish FOM-sponsored activities for students to practice these skills prior to graduation and track graduates employment trends to determine FOM footprint within Ontario, Canada and abroad.

# ii. New Professional Degree Programs

- Completed: New Translational Heath Science Research Degree Program; Applied Immunology (MSc only)
- Currently accepting students for September 2015

# iii. New workshop on Biosafety

Building on the success of the Integrity in Research Workshop, GLSE is designing a biosafety workshop for incoming students slated for Fall 2015. The structure is similar to the Research Integrity workshop offered in the Fall term. This initiative is in collaboration with Marc Drouin, Director of the Office of Environmental Health & Safety, and his team, along with consultation from research institutes at the hospitals that offer similar training in order to minimize overlap.

- c) Development and implementation of a centralized coordinated recruitment strategy GLSE has established a taskforce to explore the feasibility of a coordinated strategy within FOM to keep students from accepting offers of admission at other universities.
- d) Fundraising initiatives to support graduate education through Enhanced Student Awards

# 2. Graduate Faculty Teaching Awards

# a) The Graduate Faculty Teaching Award Competition

The deadline was on December 5, 2014. Six awards will be adjudicated in three categories:

- Early Career Excellence in Graduate Teaching & Mentorship
- Continuing Graduate Teaching & Mentorship
- Sustained Excellence in Graduate Teaching & Mentorship

Each awardee will receive a framed certificate and a \$1,000 cash prize.

# b) Centralized Entrance Scholarships

In the spirt of transparency and fairness, for the first time, the Graduate Chairs unanimously agreed that the Office of the Vice Dean, Graduate and Life Sciences Education (GLSE) will offer Merit based Entrance Scholarships (MES) valued at \$2,000 to a limited number of the most highly rated MSc and PhD successful applicants. This scholarship is restricted to individuals who have been offered admissions to at least one of the nine graduate departments participating in the Harmonized Stipend Agreement and must be approved by the Office of Graduate and Life Sciences Education. Also serving as a centralized recruitment strategy, each student receiving this scholarship will to retain the full amount over and above his/her total stipend. As a result, no other "admissions" or "recruitment" incentive funds may be offered by individual graduate departments. Inaugural recipients will be granted the Merit Entrance Scholarships for September 2015 admissions.

# c) Queen Elizabeth II Graduate Scholarships in Science and Technology (QEII-GSST)

To better align QEII-GSST deadlines with the School of Graduate Studies, the following changes has been made starting 2015-16 award year:

- student application deadline has been moved up two months earlier (i.e., March 31, 2015)
- students no longer apply with hardcopy applications and must now submit an OGS application using the U of T School of Graduate Studies centralized online OGS application
- departmental QEII-GSST nominations are due to GLSE two months earlier (e.g., end of May 2015)

# d) Transfer of the Institute of Health Policy, Management and Evaluation (IHPME) funds to Dalla Lana School of Public Health (DLSPH)

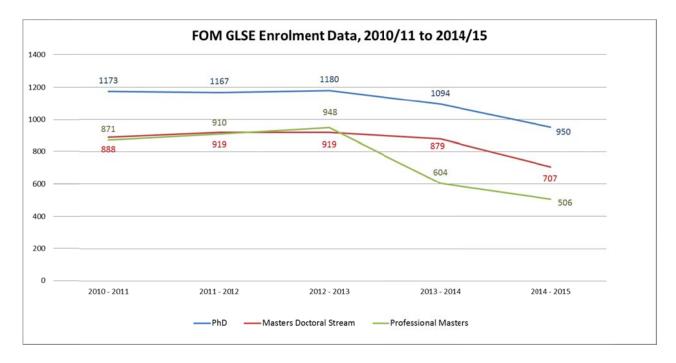
Effective July 1, 2014, IHPME transferred from the Faculty of Medicine to its new home faculty, DLSPH. GLSE and IHPME agreed that 2014-15 is a transition year for financial arrangements, such as the transfer of funds.

# 3. Enrolment Fall 2015

As of November 1, 2014, 2,163 students were enrolled in a graduate degree program in the Faculty of Medicine. Please note that these numbers do not include Winter 2015 enrolment.

Comparatively, 2014 – 15 enrolment seems to be in line with enrolment trends for the last 5 years. The sudden drop in enrolment starting 2013 – 2014 is due to the departure of the Dalla Lana School of Public Health (MPH, MSc, MHSc and PhD programs) as of July 1, 2013 and the Institute of Health Policy, Management and Evaluation (MSc, MHSc, MHI and PhD programs) as of July 1, 2014. Below is the 5 year enrolment data for graduate programs at the Faculty of Medicine.

Table 1.



# 4. Other

The Rehabilitation Science Institute (RSI) was officially established on January 1, 2015. The search for the inaugural Director is underway; Professor Helene Polatajko will be serving as Interim Director.

# Council of Education Vice-Deans Faculty Council Report

May 4, 2015

# Submitted on behalf of:

- Dr. Dimitri Anastakis, Vice-Dean, Continuing Professional Development
- Dr. Glen Bandiera, Acting Vice-Dean, Postgraduate Medical Education
- Dr. Allan Kaplan, Vice-Dean, Graduate and Life Sciences Education
- Dr. Jay Rosenfield, Vice-Dean, Undergraduate Medical Professions Education

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# **Education Vice-Deans, Integrative Activities**

# 1. eLearning Task Force - Update

We are pleased to share that the **Task Force's final report has been completed**, and that both the report and detailed working group findings are available via the eLearning Task Force website: <a href="http://www.innovatingedu.ca/elearning">http://www.innovatingedu.ca/elearning</a>.

A series of strategic recommendations have been developed as a result of this comprehensive assessment, which established a roadmap to advance the Faculty of Medicine at the University of Toronto as a global leader in eLearning across the education continuum. These recommendations cluster around four key themes:

Strategic Planning, Faculty Development and Scholarship, Funding and Infrastructure and Resources. The Task Force's recommendations will enable us to position the Faculty of Medicine to achieve a future state as a leader in eLearning (i.e., teaching, learning and scholarship) across the education continuum.

In order to implement these recommendations, three interdependent, short-term action priorities have been identified: Leveraging Existing Resources, Developing a Centralized Network For elearning and Fostering a Culture Supportive of Innovation.

For questions or if you would like more information regarding the eLearning Task Force, please contact Lindsey Fechtig (eLearning.med@utoronto.ca).

# 2. Education and Teaching Awards

# **2015 Spring Education and Teaching Awards Call for Nominations**

Every spring and fall, our Faculty's Teaching and Education Awards Committee has the privilege of recognizing individuals who are making significant contributions to medical education. We look for faculty members who are demonstrating excellence in teaching, education scholarship and leadership in education, and we recognize their contributions by supporting their nomination to a diverse selection of awards. These awards fall under the following 8 categories:

- Early career achievement
- Career achievement and sustained excellence
- Excellence in clinical teaching
- Innovation
- Equity, diversity and gender
- Mentorship
- Program development
- Faculty development

At this time, we welcome nominations for the following awards. To ensure sufficient lead time for adjudication and preparation of nomination dossiers, the internal nomination deadlines are set well in advance of deadlines for final submission. For more information about each award, please visit the linked website.

# **Early Career Achievement**

- AFMC Young Educators Award
- CAME New Educator's Award
- CMA Award for Young Leaders

#### **Career Achievement and Sustained Excellence**

- AFMC President's Award
- CAME Ian Hart Award for Distinguished Contribution to Medical Education
- RCPSC Duncan Graham Award
- UofT President's Teaching Award

# **Excellence in Clinical Teaching**

• AFMC Clinical Teacher Award

#### Innovation

• AMFC John Ruedy Award for Innovation in Medical Education

# **Equity, Diversity & Gender**

• AFMC May Cohen Equity, Diversity & Gender Award

#### Mentorship

CMA May Cohen Award for Women Mentors

# **Faculty Development**

• AFMC Award for Outstanding Contribution to Faculty Development in Canada

# Program Development (Incorporating CanMEDS Roles into a Health-Related Training Program)

• RCPSC Donald R. Wilson Award

To access the electronic nomination form, please visit <a href="http://bit.ly/1FO1Bx4">http://bit.ly/1FO1Bx4</a>.

Please submit online nomination forms and supporting documentation by **5pm** on **Friday, May 29, 2015**. This deadline will be strictly observed and late nominations will not be accepted. Supporting documentation should be submitted electronically to Erin Bedard at edudeans@utoronto.ca.

Should you have any questions or concerns, please do not hesitate to contact our office.

# **Integrated Medical Education Teaching Awards 2015**

On behalf of the Integrated Medical Education (IME) Teaching Awards Committee, it is our great pleasure to provide you with details of the *Excellence in Community-Based Teaching Awards (2015)*.

Established by the Faculty of Medicine in 2012 under the auspices of the Office of Integrated Medical Education, these awards acknowledge the significant contribution of an increasing number of University of Toronto community-based teachers to the learning of medical students and residents at the University of Toronto. *The first award recognizes excellence in community-based clinical teaching in a Community Hospital, the second award recognizes excellence in community-based clinical teaching in a Clinic or Office setting, and the third award recognizes sustained excellence in community-based clinical teaching.* 

The awards are presented at the Faculty of Medicine's Annual Education Achievement Day Celebration, which will be held on May 12, 2015. Below is a complete list of Award Recipients and Special Commendations.

# **Excellence in Community-Based Teaching (Community Hospital)**

Dr. John Abrahamson, Department of Medicine, Toronto East General Hospital Co-Winner
Dr. Heather MacNeill, Department of Medicine (Physiatry), Bridgepoint Health Co-Winner

# **Special Commendations**

- Dr. Lloyd Smith, Department of Surgery, North York General Hospital
- Dr. Dov Soberman, Department of Family and Community Medicine, The Scarborough Hospital
- Dr. Ariel Shafro, Department of Psychiatry, Trillium Health Partners
- Dr. Shiva Jayaraman, Department of Surgery, St. Joseph's Health Centre
- Dr. Yehuda Nofech-Mozes, Department of Paediatrics, Rouge Valley Hospital
- Dr. Frank Mastrogiacomo, Department of Surgery, Toronto East General Hospital

# **Excellence in Community-Based Teaching (Office/Clinic)**

Dr. Michael Ward, Department of Family and Community Medicine, The Scarborough Hospital **Co-Winner** 

Dr. Eddy Lau, Department of Paediatrics, St. Joseph's Health Centre Co-Winner

# **Special Commendation**

Dr. William Kraemer, Department of Surgery, Toronto East General Hospital

# **Sustained Excellence in Community-Based Teaching**

Dr. John Fowler, Department of Ophthalmology and Vision Sciences, Toronto East General Winner

#### **Special Commendations**

Dr. Burton Knight, Department of Medicine, North York General Hospital

Dr. Amr ElMaraghy, Department of Surgery, St. Joseph's Health Centre

# 3. 13th Annual Education Achievement Celebration - RSVP is Now Open

The Faculty of Medicine's **13th Annual Education Achievement Celebration** will be held on **Tuesday, May 12, 2015** from **5:00–7:00pm** in the **Great Hall of Hart House**. This Faculty-wide forum is held each year to celebrate, showcase and reward excellence in teaching and education, and all are welcome to attend. We are pleased to announce that this year's master of ceremonies will be **Dr. Brian Hodges**, and the *C. I. Whiteside Education Achievement Address* will be delivered by **Dean L. Trevor Young**.

To find out more about this event and last year's award recipients, please visit the EAC webpage: http://medicine.utoronto.ca/faculty-staff/12th-annual-education-achievement-celebration

Please RSVP by Friday, May 1st via this portal <a href="http://bit.ly/1ydhw2P">http://bit.ly/1ydhw2P</a>

# 4. Integrated Projects

# Teaching and Academic Capacity in Toronto (TACT)

The TACT committee has now implemented an extensive survey of capacity to Site Co-ordinators for both UG and PG leaners and all Toronto hospital affiliates as well as Division Chiefs. Survey results are expected to be complete by the end of April and a preliminary report will be provided to the Committee. The TACT committee is co-chaired by Dr. Glen Bandiera and Dr. Stacey Bernstein. The purpose of TACT is to determine the optimal placement of learners for clinical experiences. TACT will analyze the results of increased enrolment and complete an environmental scan of current placements. An electronic "capacity dashboard" will be developed to continually assess capacity to achieve consistency.

# **Undergraduate Medical Education Faculty Council Update**

# 1. CaRMS - 2015 Match Results

The following are initial statistics; more will be available over the next few months.

95.0% (249 of 262) of UofT students who applied to Canadian residency positions were matched in the first iteration of CaRMS, including seven of eight out previously unmatched UofT students. Our first iteration match rate improved from last year (92.0% in 2014) and is consistent with the national average of 95.4%. The match rate of MAM students (94.2%) is consistent with the match rate of the overall UofT class.

Of the UofT students who were matched in the first iteration of CaRMS:

- 34.5% matched to Family Medicine, which is consistent with our vision of and commitment to social accountability
- 52.2% matched to UofT residency programs
- 81.9% matched in Ontario

In the second iteration of CaRMS, 6 of 11 UofT MD students were successfully matched.

# 2. Admissions

Interviews of candidates for September 2015 entry are now complete. The interviews were held on February 21<sup>st</sup>, February 22<sup>nd</sup>, March 7<sup>th</sup>, March 8<sup>th</sup>, and April 18<sup>th</sup>

# **MD Program**

|                           | September<br>2014 entry | September<br>2015 entry |
|---------------------------|-------------------------|-------------------------|
| Applicants                | 3463                    | 3488                    |
| In-depth/full file review | 1990                    | 1777                    |
| Interviews                | 600                     | 599                     |

# MD/PhD Program

|                            | September<br>2014 entry | September<br>2015 entry |
|----------------------------|-------------------------|-------------------------|
| Applicants                 | 123                     | 102                     |
| In-depth/full filed review | 88                      | 83                      |
| Interviews                 | 46                      | 47                      |

# 3. Accreditation

Under the leadership of Dr. Martin Schreiber, Director, UME Curriculum and Senior Academic Coordinator, Accreditation, a follow-up accreditation status report was submitted to the accrediting bodies in April 2015. Full accreditation of the MD program for the maximum allowable eight-year term was confirmed by the Committee on the Accreditation of Canadian Medical Schools (CACMS) and Liaison Committee on Medical Education (LCME) in October 2013. The purpose of our April 2015 status report is to address eight (out of 128) accreditation standards that were identified by the accrediting bodies as still requiring monitoring.

# 4. Curriculum

# Longitudinal Integrated Clerkship (LInC)

A status report regarding our Longitudinal Integrated Clerkship (LInC) pilot at the FitzGerald Academy was submitted to the Committee on the Accreditation of Canadian Medical Schools (CACMS) in April 2015. We were pleased to report that based on assessments that have been completed to date, students in the 2014-15 LInC pilot are performing at a level comparable to or above their block clerkship classmates. More specifically, every LInC student has achieved a grade of at least 70% on every one of these components (a passing grade is 60%). Further, in a mid-year LInC experience evaluation survey, the LInC students rated their experience overall quite highly (7.9 out of 10), and indicated they would choose to participate in the LIC again based on what they know now. In a mid-year survey focusing on their perception of the LInC pilot, the preceptors rated all aspects as satisfactory, and in particular strongly agreed that the LIC students they supervise are making appropriate progress in their development of clinical skills.

Plans are well underway to expand the LInC experience to include the Peters-Boyd and Wightman-Berris academies in the 2015-16 academic year.

# Preclerkship Renewal

On February 19, 2015, we were informed that our proposal to modify our Preclerkship curriculum was approved by the Committee on the Accreditation of Canadian Medical Schools (CACMS) and Liaison Committee on Medical Education (LCME). The modifications to our Preclerkship curriculum, which spans the first two years of the MD program, are planned to take effect August 2016. In a March 2015 report issued by AMBiT (the consulting firm retained to provide high-level project management support), it was noted that based on a review of the Faculty of Medicine's readiness to take on the Preclerkship renewal in light of relevant accreditation standards, "it is feasible to complete the curriculum redesign as contemplated" and "that with sufficient preparation and resources, the Faculty of Medicine will be able to design, develop, and implement its new preclerkship curriculum for an August 2016 launch."

# 5. Project Updates

# New Enrolment Services "Welcome Centre"

To support our more integrated approach to enrollment services, a new "welcome centre" is scheduled to open at the end of May 2015. The new space is home to the Offices of Admissions, Student Financial

Services, and the Registrar. Located on the main floor of the Medical Sciences Building, adjacent to a high-traffic public entrance, the "welcome centre" is designed to provide increased public access to and awareness of admissions information and support. Applicants and prospective students can connect with admissions representatives in a new, fully accessible and interactive space.

# 6. Governance and Leadership

Dr. Sanjeev Sockalingam has been appointed to the position of **UME Faculty Lead for the Medical Psychiatry Alliance (MPA)**, beginning June 1, 2015 for a five-year term. The Medical Psychiatry Alliance is a joint project of The Centre for Addiction and Mental Health, The Hospital for Sick Children, Trillium Health Partners, and the University of Toronto. The goal is to improve the quality of life of both patients and their families by creating new models of clinical care for patients with concurrent medical and psychiatric illnesses. To support that goal, the project includes teaching current and future health professionals how to prevent, diagnose, and treat medical and psychiatric illness within a novel integrated care model. This teaching program will be deployed throughout medical school, during both the preclerkship and clerkship periods. Dr. Sockalingam will be responsible for the design, development, implementation, and evaluation of the educational components of the new Medical Psychiatry Alliance initiative in the MD program.

# 7. Awards

Bill Gregg, our Associate Registrar, Student Financial Services, was elected the winner of The David Eberle Memorial Alumni Award for the 2014-15 academic year by the 4<sup>th</sup> year MD students. The David Eberle Award is given to a staff member in recognition for outstanding contribution to the undergraduate medical experience: being a role model, showing compassion or displaying understanding and guidance.

La Toya Dennie, our Outreach Administrator in the Office of Health Professions Student Affairs, was recognized for her commitment to inclusivity and diversity by the University of Toronto's Anti-Racism and Cultural Diversity Office as part of UofT's two-week commemoration of the International Day for the Elimination of Racial Discrimination (IDERD). UofT's IDERD Campaign, which was launched in March 2012, provides an opportunity for the University to recognize work by students, staff and faculty that advances anti-racism while contributing to the University's commitment to create diverse, equitable and inclusive teaching, learning and working environments. La Toya was recognized for her work supporting the Faculty of Medicine's Summer Mentorship Program (SMP). The SMP, which celebrated its 20th anniversary last summer, provides high school students of Indigenous and African ancestry a chance to explore health sciences at the UofT over four weeks in July.

# **Physician Assistant Program**

# Preliminary result of changes to Admission Criteria

As reported in the September Faculty Council update, changes were made to the admissions criteria, including a reduction in number of required hours of health care experience, the inclusion of volunteer

hours considered as experience, and a required minimum cGPA set. These changes allowed for a broader range of applicants, significantly increasing the applicant pool. The BScPA Program will monitor the admitted students over time to determine if there are any effects within the program due to the expanded admissions criteria.

# Admissions Data for BScPA Program:

|                | Jan 2010 | Jan 2011 | Jan 2012 | Jan 2013 | Jan 2014 | Sept 2014 | Sept 2015 |
|----------------|----------|----------|----------|----------|----------|-----------|-----------|
|                | Entry    | Entry    | Entry    | Entry    | Entry    | Entry     | Entry     |
| Applicants     | 160      | 152      | 236      | 215      | 259      | 244       | 413       |
| Files Reviewed | 117      | 71       | 91       | 90       | 91       | 107       | 190       |
| Interviews     | 64       | 49       | 59       | 66       | 66       | 66        | 66        |

# **End of Rotation Exams - Implemented**

The BScPA Program is the second Canadian PA program to be granted access to the American-based End of Rotation Exams, available from the PAEA (Physician Assistant Education Association). These newly developed standardized knowledge-based tests have been adopted by over a third of the 190 PA education programs in the US, with up to 4,000 students writing the exam for any given discipline. The Exams are expert-faculty written and undergo extensive review prior to publication. Students and preceptors alike responded positively to the implementation of these knowledge -based assessments which assist in providing a focus for learning during rotations. Implementation of the End of Rotation Assessments began in Winter 2014 as a form of formative feedback for students. Overall, our students compared admirably, comparing to all writers (American PA students). Students are required to complete remediation if they do not pass the exams, as the experience is intended to prepare students to write their Canadian National Certification Exam. The value of successfully completing ERE remediation is to guide students to review material based on the gaps they have.

# **Future Considerations**

The BScPA Program is moving to a more transparent clinical placement process through the use of a scheduling optimizer software program. This is an algorithm that reviews each students' preferences simultaneously, with the objective of creating schedules that most closely match student preferences. Additionally, the program is working with clinical sites with a goal to improve student experience and learning. This will be achieved by greater consistency in use of clinical sites.

The cost of operating a small clinical education program is substantial. In response to fiscal realities, a Task Force was created in 2014 to consider the future of the PA program. The group has provided considerable guidance and support for the BScPA program, with final recommendations expected in early 2015. To be successful, the BScPA Program will have to maintain a viable intake of students, without compromising the quality of the education experience, and in alignment with the funding allotment, capped at 28 students, for clinical placements, provided by MOHLTC. To reach these goals, we have made modifications to the admissions requirements, are more receptive to recruiting students from other provinces, and will continue to partner and collaborate with MOHLTC and other stakeholders to develop the comprehensive HHR plan for the profession.

# **Postgraduate Medical Education Faculty Council Update**

# 1. PGME Governance, Leadership and Staffing

With Dr. Salvatore Spadafora on a 1-year administrative leave and Dr. Susan Glover-Takahashi on secondment with the RCPSC, the PGME Executive leadership is as follows:

Dr. Glen Bandiera, Acting Vice Dean, PGME

Dr. Linda Probyn, Acting Associate Dean, Admissions and Evaluation

Dr. Anne Matlow, Faculty Lead, Strategic Initiatives

Dr. Barry Pakes, Academic Lead, Global Health

Loreta Muharuma, Director, Operations

Maureen Morris, Associate Director, Operations

Laura Leigh Murgaski and Melissa Kennedy, Acting Co-Directors, Education and Research

Dr. Susan Edwards, Director, Resident Wellness

Caroline Abrahams, Director, Policy and Analysis

# 2. Enrollment - CaRMS 2015

On March 4, 2015, all 417 of our CMG and IMG positions filled in the first iteration of the PGY1 CaRMS match. For the third year in a row, The University of Toronto was the only medical school in Canada to fill all of its positions in the first round. This is the fifth time in the last seven years, that PGME programs at U of T filled all their CaRMS positions in the PGY1 match.

# 3. Accreditation

Pain Medicine was approved as an accredited subspecialty at March 2015 RCPSC Accreditation meeting. In anticipation of revised educational standards, called CanMEDS 2015, Internal Reviews are emphasizing HR needs to support educational excellence, guiding programs in implementing the new standards, and employing best practices metrics to monitor outcomes and evaluate improvements.

# 4. Research, Conferences and Workshops

# Canadian Conference on Medical Education

PGME will be well represented at the upcoming CCME in Vancouver starting on April 25<sup>th</sup>, 2015 with collaborations and/or leadership on three workshops, eight oral presentations and 6 posters.

### 5. Curriculum

# System Leadership and Innovation

PGME is collaborating with HPME on a proposal to "...add a new field of study named System Leadership and Innovation (SLI) to the MSc in Health Policy, Management and Evaluation degree program in the Institute of Health Policy, Management and Evaluation (IHPME). Currently there are four approved fields

in the MSc program (Clinical Epidemiology and Health Care Research; Health Services Research; Health Technology and Assessment and Quality Improvement and Patient Safety). This will be the fifth field. The System Leadership and Innovation MSc field is a specialty offering targeted at physicians that will have at its core training in four areas: leadership for innovation, strategic thinking and planning, health policy and system change, and research methods for evaluating health system innovation." (Taken from HPME proposal) HPME has developed a proposal for consideration as a new Graduate field of study.

#### 6. Global Health

The 2nd Annual inaugural Global Health Day @ Postgraduate Medical Education will take place in conjunction with the Global Health Education Initiative Class of 2015 Certificate Ceremony on Thursday, June 11 from 11:30am – 5:30pm in the McLeod Auditorium, Faculty of Medicine, University of Toronto.

#### 7. KPMG Review of PGME Funding

A final report of the KPMG report has been presented to the MOHLTC and the Deans of Medicine. Potential new models of funding were presented with the MOHLTC indicating that they would like to implement a recommended model beginning with the 2016-17 fiscal year. Discussions are also underway with the MOHLTC regarding updated Transfer Payment Agreements for PGME funding, including salaries and benefits for residents. The projections suggest a fixed envelope for the next 2 to 3 years.

In order to implement the recommendations of the KPMG report, the MOHLTC is convening three groups: A Steering Group and two references groups each which will examine (1) funding revisions and (2) program outcomes. The composition of these groups is currently underway.

## 8. Projects/Initiatives

#### Program Administrator Information Session Series

Since September 2014, over 10 Residency Program Administrator sessions have been held on topics such as: Overview of PGME Registration; CaRMS, orientation to Adobe Professional and AVPs and PEAPs. The sessions have been extremely well received and planning is underway for 2015-16. More information can be found at this link. <a href="http://www.pgme.utoronto.ca/content/program-administrator-information-session-series">http://www.pgme.utoronto.ca/content/program-administrator-information-session-series</a>

#### Medical Trainee Days Project

The Faculty has participated in this project and is currently validating Q3 of four quarters of MTD submissions. The pilot year has resulted in some adjustments to methodology and process and has highlighted considerable variability in the quality and standards of data reporting across the province. The project was initiated in response to changes in data collection and implementation of the 275 day cap per learner. The new reporting structure is intended to maximize the number of eligible learner days for each hospital. Learner attendance will be based on existing registration and evaluation systems, and

the Faculty will support hospitals in the co-ordination and verification of learner data for annual reporting to the Ministry. PGME and UGME continue to collaborate on this project.

#### Development of Vulnerable Sector Screen

The Vulnerable Sector Screen requirement has now been put in place for all PGME trainees for the 2015-16 academic session. An agreement has been signed with Toronto Police Services and trainees are able to upload their VSS on-line. For trainees in Canada less than three months and for the interim periods between the five-year VSS requirement, trainees will be required to sign an attestation of no criminal activity.

## **Continuing Professional Development Faculty Council Update**

### 1. CPD Business Operations

Trevor Cuddy, Director, CPD Portfolio

In the 2014-2015 fiscal, the CPD events team supported Course Directors in delivering a total of 119 CPD events that will have reached over 12,000. The number of event registrations increased by 6 percent over 2013-2014. The events team continues to see an increase in engagement of our marketing services and online registration and event management system.

CPD managed events realized revenues in excess of \$5,000,000, and the surpluses transferred to Academic Departments represent a significant alternative revenue stream. The development of a new partnership model of CPD shared services delivery continues to evolve and will be piloted with the Department of Surgery.

Growing enrolment in CPD events, both domestically and internationally, will be a principle focus in 2015-2016. We will continue to improve the sophistication of our marketing and business intelligence support to Course Directors.

Leadership in the areas of learner big data, simulation—based CPD and eLearning will continue to be priorities in 2015-2016.

## 2. Standardized Patient Program (SPP)

Dr. Brian Simmons, Director

The Standardized Patient Program continues in the three major areas of focus: (1) teaching, learning and assessment, (2) national licensure examinations, (3) research in human simulation methodology and pedagogy.

#### Teaching, Learning and Assessment

The Faculty of Medicine continues to be our primary client related to teaching, learning and assessment, with 70% of activities based in undergraduate education. Spring is an extremely busy time as we prepare for the ASCM end-of-year formative and final OSCEs. The Integrated OSCE (iOSCE) is a continuing project that we have coordinated for UME since 2011. The iOSCE is a formative assessment halfway through the third year of clerkship and the final, summative iOSCE comes at the end of the same year (259 medical students). There is also a make-up exam held in February.

#### National Licensure Examination

The annual succession of large licensing exams has begun with Pharmacy Technicians in late March, Medical Council of Canada and Pharmacy Examining Board of Canada in May, and Canadian Alliance of Physiotherapy Regulators and College of Denturists in June. This is a significant area of responsibility for our program and the SPP continues to coordinate the largest multi-track clinical examinations in Canada.

There continues to be a longstanding relationship between the SPP and the Medical Council of Canada. The Toronto site of the MCC Qualifying Examination has grown over the years and now spans two days in spring and fall. This May will be the last time that the Medical Council OSCE is harmonized with the College of Family Physicians of Canada and, because of this, candidate numbers are expected to grow significantly in the fall.

#### Research

We continue to develop expertise in communication and conflict interactions methodology. In 2015-2016 we look forward to our ongoing collaboration with the Wilson Centre in their research ateliers. There is growing research work looking at evaluation of staff training at institutions such as Holland Bloorview Kids Rehabilitation Hospital.

#### 3. CPD Academic

Dr. Suzan Schneeweiss, Director

The Academic Section of CPD has continued to develop and offer a variety of programs.

The provincial <u>2-day IDEAS Quality Improvement program</u> continues to be very popular and fully subscribed by an interprofessional group of health practitioners. We offered 2 programs over the winter/spring with the last course situated at William Osler Health Systems to meet the needs of our audience from across the great metropolitan Toronto. The provincial needs assessment lead by University of Toronto CPD was completed and was used to facilitate modification of the program at each of the university sites to meet the needs of their practitioners. We also participated in a provincial evaluation of the program, the results of which are currently being analyzed.

The <u>Safe Opioid Webinar program</u> and <u>Medical Record Keeping program</u> also continue to be fully subscribed. Most recently the 26 family physicians from the University of Toronto Community Affiliated Royal Victoria Regional Health Centre in Barrie, Ontario have registered for this program, which will bring a standardized approach to management of pain not only for their own group, but in their teaching of trainees.

We are currently planning the 3<sup>rd</sup> Annual Essential Skills in CPD (ESCPD), which will be offered

September 5, 2015 in Glasgow Scotland in conjunction with the AMEE Conference. We have an international interprofessional planning committee and faculty for this course.

Dr. Schneeweiss has been involved in the planning committee and will be facilitating a session at the inaugural Royal College <u>Competency-Based CPD Summit</u>, which is taking place April 15-16, 2015 in Ottawa. She has also been involved in planning the <u>CPD Retreat</u> for the AFMC/ SCCPD at the Canadian Conference on Medical Education in Vancouver, BC on April 24, 2015 where the theme will be use of data for CPD. Dr. Schneeweiss is also involved in planning the <u>Strategic Planning Retreat</u> for the CPD-Ontario Collaborative on June 2, 2105 where after seven years, the group will reexamine its goals and feasibility of achieving these goals within the landscape of CPD.

The accreditation group has been working to streamline processes for course approval and ensure that all of the programs meet standards for accreditation. Criteria for an advanced certificate program and updates to our quick tips for course directors, which are widely used by course directors are in development.

#### <u>Awards</u>

The Continuing Education Leadership Program (CELP) was nominated for the Royal College Accreditation Providers award, the winner of which will be announced in April.

#### CPD Awards for 2013-2014

Dr. Lee Manchul, who served for many years with CPD and was the Chair of the CPD awards committee, retired in January 2015. Dr. Miriam Weinstein has been appointed as the new Chair CPD Awards Committee.

<u>Woolf Long Term Contribution</u>: Douglas Wooster, Professor, Department of Surgery, Division of Vascular Surgery

<u>Woolf Course Coordination:</u> CCRN State of the Heart, Course Director: Milan Gupta, Assistant Professor, Department of Medicine

**Fear Fellowship:** Tim Jackson, Assistant Professor, Department of Surgery

Fallis Online: Refugee Mental Health Online Course: Kwame McKenzie, Professor, Department of

**Psychiatry** 

**IPE Team CPD Award:** Robin McLeod, Professor, Department of Surgery

#### 4. Global and Indigenous Health

Dr. Anna Banerji, Director

The goal of Global and Indigenous Health at CPD is to build internationally recognized educational programs that create inter-disciplinary academic activity around social responsibility and health equity globally. The 3 areas of focus include: Immigrant and Refugee Health in Canada, Indigenous Health and International Health and Social Development. Currently this department has created two conferences, The North American Refugee Health Conference and the Indigenous Health Conference.

North American Refugee Health Conference 2015: We are currently preparing for the North American Refugee Health Conference 2015, which will take place on June 4th to 6th at the Metro Toronto Convention Centre. The conference has grown to be the largest clinical refugee health conference globally. Some of the speakers include the Director General of Citizenship and Immigration Canada,

Director, Division of Global Migration and Quarantine, CDC Atlanta, Deputy Director, Division of Programme Support and Management United Nations High Commissioner for Refugees (UNHCR), Geneva, Switzerland, as well as many other world renowned speakers. The call for abstracts resulted in 220 submissions, which will produce over 40 workshops, numerous oral presentations and posters. This is now an international conference, where in 2013 we received participants from 26 countries.

Indigenous Health Conference: After a successful inaugural Indigenous Health Conference: Challenging Health Inequities, where we sold out at 450 participants from across Canada, we are preparing for the next Indigenous Health Conference: which has now been moved forward to May 2016 due to demand. The last conference had speakers such as Justice Murray Sinclair from the Truth and Reconciliation Commission, Phil Fontaine, and Michelle Audette from Missing and Murdered Indigenous women. Although very early in our planning stage, we tentatively have Wab Kinew (CBC journalist), Dr. Cindy Blackstock (University of Alberta), the Right Honourable Paul Martin, and Dr. David Suzuki (or delegate). We are expecting 500 to 800 participants.

### 5. Innovations and Education (i+e)

Peter Azmi, Director

The office's mandate is to help faculty and departments develop new and sustaining revenues from education-based programs and assets. The i+e Office has recently finalized its strategic plan and business case, which will see the office achieve self-sustainability within the next 5 years. The office continues to grow its book of business with the addition of new projects related to business development, communications, marketing and reputation management.

Since the last report, some recent activities and accomplishments include:

- 1. As a consequence of recommendations made by the Faculty of Medicine's eLearning Taskforce (see: http://elearning.innovatingedu.ca/), i+e is taking on several key initiatives related to eLearning, partnerships brokering and revenue generation. Current initiatives include, but are not limited to:
  - a. <u>The Innovating Education Seminar Series</u>: organized and presented by i+e, this series introduces education faculty in medicine (life sciences, health sciences, undergrad, postgrad, and CPD/CME) to innovative tools and technologies that enable new ways of creating, presenting and distributing educational content. The series runs once a month and has attracted nearly 80 faculty attendees since its inception. For more information: http://innovatingedu.ca/iess/
  - b. The Virtual Learning Centre (VLC): The VLC was originally conceived in a business case put-forward by i+e to develop a centre for the advancement of eLearning at the Faculty of Medicine. The VLC business case is under active review and the creation of the VLC is considered a strategic priority for the FOM.
  - c. <u>Strategic Partnerships in Education</u>: i+e has brokered several strategic relationships with content distributors, channel partners and industry sponsors.
- 2. i+e is supporting a national program expansion for The Advanced Clinician Practitioner in Arthritis Care Program (ACPAC). Supported by i+e, the ACPAC program is negotiations with academic centres in Alberta to expand the program beyond Ontario. i+e has also taken ACPAC through a full re-brand exercise and has launched a new site for the program: http://acpacprogram.ca/

3. The Canadian Physiotherapy Association (CPA) has recognized ACPAC with a prestigious national award. Dr. Katie Lundon, Program Director for the ACPAC program, has been awarded the CPA Honorary Membership Award for individuals who have enhanced the practice of Physiotherapy through a unique or long-term contribution to the profession.

# **Graduate and Life Sciences Education (GLSE) Faculty Council Update**

## **Undergraduate Life Sciences Education**

### 1. Undergraduate - Communication Strategies

- a) The Fourth Annual Graduate and Undergraduate Research Information Fair will be held on November 12, 2015 in the Medical Sciences Building. Exhibitors in attendance will include our undergraduate and graduate units, as well as hospitals, UofT Student Associations and the School of Graduate Studies. It is anticipated that over 1000 students will visit this fair.
- b) The Second Annual Human Biology Undergraduate Research Day, sponsored by GLSE and hosted by the Human Biology Student Union (HBSU), was held on April 7, 2015. The goal of this event was to provide students with the opportunity to display their research in the form of a poster to their peers and promote awareness of the different areas of research that students can pursue at U of T.
- c) "Meet our Graduate Student Ambassadors" launched on the GLSE website in March 2015. GLSE Ambassadors are current students who have generously volunteered their time to answer questions (via email) from prospective MSc and PhD students. They are also available to help current students transition into graduate school.
- d) GLSE YouTube Channel launched in late March 2015. All GLSE graduate program webinars can now be view on YouTube to help promote the diversity of our graduate programs.

## 2. Undergraduate Faculty Teaching Awards

Four awards were adjudicated in three categories:

Excellence in Undergraduate Teaching in Life Sciences

- 2014-2015 Debbie Gurfinkel, PhD Department of Nutritional Sciences
- 2014-2015 Sian Patterson, PhD Department of Biochemistry

Excellence in Undergraduate Laboratory Teaching in Life Sciences

2014-2015 - Adam Rosebrock, PhD

Department of Molecular Genetics / Donnelly Centre

Excellence in Linking Undergraduate Teaching to Research in Life Sciences

• 2014-2015 - Hong Chang, MD PhD FRCPC – Department of Laboratory Medicine and Pathobiology

Each awardee will receive a framed certificate and \$1,000 cash prize.

#### 3. Undergraduate Research Opportunity Program (UROP)

There were 136 UROP awards allocated to 10 departments within the Faculty of Medicine. Support is set at \$2,400 per student. The students must be guaranteed at least an additional \$2,400 in compensation from other sources managed by the sponsoring department/centre/institute/program, and are expected to engage in full-time research for at least 12 weeks in the summer.

### 4. GLSE Undergraduate Leadership Awards

Three annual undergraduate student leadership awards in life sciences were awarded to the following students:

Laboratory Medicine and Pathobiology

- Maya Deeb
- Alena Zelinka

#### Biochemistry

Sympascho Young

Each awardee will receive a framed certificate and \$500 cash prize.

#### 5. GLSE Undergraduate Summer Research Studentship

Seven summer research project studentships were awarded to our third or fourth year specialist and/or major students in our Basic Science departments and in Laboratory Medicine and Pathobiology. The award carries a value of \$4,800 each. The award period is from May 1 - August 31, 2015.

#### 6. Graduate Recruitment

The first Annual Interactive Graduate School Webinar was held on March 13 and 20, 2015. GLSE invited undergraduate students thinking about graduate studies to explore our interdisciplinary MSc, PhD and Professional degree programs. Streaming was available for both sessions; a total of 8 graduate units participated. The videos are available on the GLSE website and GLSE YouTube Channel.

The Second Annual Interactive Graduate School Webinar will be held in Fall 2015 to better align with the next cycle of admission deadlines. The dates/times will be announced in the near future.

GLSE has hired a Work Study Student to provide administrative/research support to develop targeted recruitment strategies which will be presented in Fall 2015.

#### 7. Graduate and Professional School Fairs

GLSE will be attending the University of Toronto Graduate and Professional School Fairs for the 2015-16 academic year. We will continue to provide support to the 14 graduate departments.

#### **Graduate Education**

#### 1. Strategic Priorities: 2015-2016

## a) Development of new funding model for graduate education, including international graduate students

This is currently being developed.

## b) Training graduate students for the new job market - Development of Co-Curricular transferable professional skills

The GLSE Graduate Innovative Curriculum Taskforce met in early March 2015 to brainstorm and identify key professional skills that Faculty of Medicine graduate students should have in order to build successful career paths in the life and biomedical field. Among the deliverables for the end of the summer include promotional recruitment material (e.g. outline career paths of alumni) and an inventory of professional skills currently offered at the Faculty of Medicine across all graduate units.

The Taskforce is co-chaired by Dr. Allan Kaplan and Professor Joseph Ferenbok and includes:

| Samih Alqawlaq            | PhD Student, Laboratory Medicine and Pathobiology                       |
|---------------------------|---|
| Prof. Dina Brooks         | Rehabilitation Sciences Institute                                       |
| Prof. Leah Cower          | Molecular Genetics, Assistant Chair                                     |
| Prof. Julie Claycomb      | Molecular Genetics, Assistant Graduate Coordinator                      |
| Richard Foty              | PhD student, IMS  |
| Sean Froese               | PhD student, Physiology   |
| Victoria Higgins          | PhD student, Laboratory Medicine and Pathobiology                       |
| Sascha Hunschede          | PhD student, Nutritional Sciences                                       |
| Prof. Nana Lee            | Immunology  |
| Prof. Reinhart Reithmeier | Special Advisor to the Dean, Graduate Skills Development and Engagement |
| Liam O'Leary              | Grad Room Programming Coordinator                                       |
| Rachel Zulla              | Graduate Affairs Administrator, Graduate and Life Sciences Education    |

### 2. Summary of Academic Changes at the Faculty of Medicine

Below is a snapshot of academic changes that have been approved in 2014/15

| Number of New Courses                  | 15°                   |
|--|-----------------------|
| Changes to Admission Requirements      | 3                     |
| Change in course weights/rename course | 4                     |
| New Field(s)                           | <b>1</b> <sup>b</sup> |
| New Program(s)                         | <b>1</b> <sup>c</sup> |
| Establishment of new EDU               | <b>1</b> <sup>d</sup> |
| Other                                  | 2                     |

 $<sup>^</sup>a$  8 new course proposals are in the final stages of obtaining divisional governance approval, implementation for Fall 2015

#### 3. External Reviews

The following graduate units/graduate programs will be externally reviewed within the next calendar year:

- Department of Molecular Genetics, October 19 and 20, 2015
- Rehabilitation Sciences Institute, Fall 2015 (exact dates to be announced)

The MSc in Biomedical Communications External Review took place on February 25 and 26, 2015.

## 4. Fundraising initiatives to support graduate education through Enhanced Student Awards

This is currently in development.

#### 5. Graduate Faculty Teaching Awards

#### a) The Graduate Faculty Teaching Award Competition

Five faculty received the following awards

Early Career Excellence in Graduate Teaching and Mentorship Award

- 2014-2015 **George M Yousef**, MD, PhD Department of Laboratory Medicine and Pathobiology
- 2014-2015 **Stephanie Nixon**, PhD Department of Physical Therapy

Continuing Excellence in Graduate Teaching and Mentorship Award

2014-2015 - Alex Mihailidis, PhD – Institute of Biomaterials and Biomedical Engineering,
 Department of Occupational Science and Occupational Therapy

<sup>&</sup>lt;sup>b</sup> MSc Applied Immunology

<sup>&</sup>lt;sup>c</sup> MHSc in Translational Research

<sup>&</sup>lt;sup>d</sup> Rehabilitation Sciences Institute (EDU:B)

 2014-2015 - Deirdre R Dawson, PhD – Department of Occupational Science and Occupational Therapy

Sustained Excellence in Graduate Teaching and Mentorship Award

 2014-2015 - Richard L Horner, PhD – Department of Medicine, Department of Physiology, Institute of Medical Science

Each awardee will receive a framed certificate at the Education Achievement Celebration in May 2015 and \$1,000 cash prize.

#### b) Merit Entrance Scholarships (MES)

The *Centralized Entrance Scholarships* (mentioned in the last report) have been renamed the *Merit Entrance Scholarships*. GLSE will adjudicate these merit-based entrance scholarships valued at \$2,000 each. The funds will be provided by individual departments to a limited number of incoming MSc and PhD who have demonstrated the highest degree of academic excellence. Inaugural competition deadline is early Spring 2015 and recipients will be granted the MES for September 2015 admissions.

#### c) Queen Elizabeth II Graduate Scholarships in Science and Technology (QEII-GSST)

The 2015-16 QEII-GSST graduate student application deadline was March 31, 2015. This year, the number of students who applied increased by 43% and the number of awards students applied for increased by 53%, over last year. Each student may apply for more than one QEII-GSST award available through GLSE: <a href="http://www.glse.utoronto.ca/fom-qeii-gsst-competition-closed-0">http://www.glse.utoronto.ca/fom-qeii-gsst-competition-closed-0</a>. Students will be notified of their results by early July 2015.

#### d) FoM GSEF Merit Scholarships for International Students

For the first time, the Office of the Vice-Dean, Graduate and Life Sciences Education (GLSE) will be offering merit-based entrance scholarships valued at \$5,000 each to international graduate students who have demonstrated the highest degree of academic excellence. Each Graduate Scholarship Endowment Fund (GSEF) will be approved by the Awards Committee chaired by the Vice Dean, Graduate and Life Sciences Education, and will contribute to the student's total stipend. No more than 20 scholarships will be given out on an annual basis.

The GSEF is designed to retain international students by mitigating the cost to the department.



#### FOR APPROVAL

**TO:** Faculty Council

**SPONSOR:** Richard Hegele, Chair, Laboratory Medicine and Pathobiology

**CONTACT INFO:** <u>richard.hegele@utoronto.ca</u>

**DATE:** May 4, 2015

AGENDA ITEM: 5.1.1

**ITEM OF BUSINESS:** Proposal to Close the Centre for Forensic Science and Medicine

#### JURISDICTIONAL INFORMATION:

The University of Toronto Guidelines for Administrative Functions and Protocols of Extra-Departmental Units (EDU) gives authority for the establishment, continuation and termination of EDU:Cs to divisional councils.

The Research Committee of the Faculty of Medicine Faculty Council reviews and recommends to Council the establishment, continuation and termination of Departments and Extra-departmental Units.

#### **GOVERNANCE PATH:**

- 1. Research Committee [For recommendation to Council] March 25, 2015
- 2. Faculty Council [For approval] May 4, 2015

#### PROPOSED MOTION:

"THAT the proposal to close the Centre for Forensic Science and Medicine as of June 30, 2015 be approved as submitted."

## A Proposal to Close the Centre for Forensic Science and Medicine (CFSM) as an Extra-Departmental Unit type 'C' (EDU-C) of the Faculty of Medicine, University of Toronto

#### 1. Brief History of the EDU-C

The Centre for Forensic Science and Medicine (CFSM) in the Faculty of Medicine was established in 2008. The primary purpose of this EDU-C was to be the main academic platform for education and research activities in forensic science and forensic medicine at U of T and cognate affiliates in the Greater Toronto Area. The main mechanisms used by the Centre to achieve its goals were: (1) the development of robust postgraduate medical education training programs in Forensic Pathology; (2) a broad-based and deep commitment to continuing education and professional development, with an emphasis on inter-professional education; (3) promotion of creative professional activities in Forensic Pathology. In July 2009, the CFSM appointed a permanent Director, Professor Michael Pollanen, who spearheaded a number of initiatives in support of the goals of CFSM. The CFSM underwent 5-year cyclical review in April, 2014. The external reviewers noted the impressive achievement in advancing the education agenda and the challenges related to research and sustainability, as relates to academic capacity in forensic sciences.

#### 2. Reasons for Recommending Closure of the EDU-C.

The CFSM has been so successful in advancing its education agenda in forensic pathology and in related interdisciplinary education that the EDU-C in its current form is no longer needed. U of T developed the first postgraduate training program in Forensic Pathology that is accredited by the Royal College of Physicians and Surgeons of Canada. In addition, training of international fellows in forensic pathology, a named lectureship (the annual Frederick Jaffe Memorial Lecture in Forensic Medicine), interdisciplinary workshops, symposia and an academic seminar series with broad appeal, and hosting the upcoming 2017 meeting of the International Association of Forensic Sciences are major accomplishments. All of these activities in forensic pathology are linked to the Department of Laboratory Medicine and Pathobiology (LMP) vis-à-vis departmental roles in teaching faculty, program accreditation and administrative support. Given these strong links between CFSM and LMP and since the work of the CFSM will be continued in LMP, it is recommended that CFSM EDU-C be closed.

#### 3. Closure Plan and Activities

At the CFSM Executive Committee meeting held in November, 2014, there was discussion about the rationale for closure of the EDU C and unanimous agreement that activities be transitioned into LMP. Subsequently, Dean Young has met with cognate deans (Law, Dentistry, Nursing) and the Vice Principal and Dean of UTM, and has obtained input from stakeholders, all of whom support closing CFSM and transferring its activities into LMP.

#### 4. Effective Date of Closure:

It is recommended that the CFSM as an Extra-Departmental Unit type 'C' (EDU-C) of the Faculty of Medicine at the University of Toronto be closed as of **June 30, 2015.** 



#### FOR APPROVAL

**TO:** Faculty Council

**SPONSOR:** Jennifer Gibson, Director, Joint Centre for Bioethics

**CONTACT INFO:** jennifer.gibson@utoronto.ca

**DATE:** May 4, 2015

AGENDA ITEM: 5.1.2

**ITEM OF BUSINESS:** Proposal to Change the Lead Faculty of the University of Toronto Joint

Centre for Bioethics

#### JURISDICTIONAL INFORMATION:

The University of Toronto Guidelines for Administrative Functions and Protocols of Extra-Departmental Units (EDU) gives authority for the establishment, continuation and termination of EDU:Cs to divisional councils.

The Research Committee of the Faculty of Medicine Faculty Council reviews and recommends to Council the establishment, continuation and termination of Departments and Extra-departmental Units.

#### **GOVERNANCE PATH:**

- 1. Research Committee [For recommendation to Council] March 25, 2015
- 2. Faculty Council [For approval] May 4, 2015

#### PROPOSED MOTION:

"THAT the proposal to change the lead faculty of the Joint Centre for Bioethics from the Faculty of Medicine to the Dalla Lana School of Public Health effective July 1, 2015 be approved as submitted."

## Proposal to Change the Lead Faculty of the University of Toronto Joint Centre for Bioethics

Approved by the JCB Executive Committee 14 November 2014

#### Summary

This document is a proposal for the transfer of the University of Toronto Joint Centre for Bioethics (JCB) from its current lead Faculty (Medicine) to a new lead Faculty, the Dalla Lana School of Public Health (DLSPH), effective 1 July 2015. Under the proposed transfer, the JCB will maintain its EDU:C status and partnerships with affiliated health organizations; it will retain its current executive committee structure; and the academic programs with which it is most closely associated will move with it.

#### **Academic Rationale**

The JCB was created in 1995 as an inter-faculty extra-departmental unit (EDU) of the Faculties of Medicine, Arts and Sciences, Law, and Nursing in partnership with University of Toronto affiliated healthcare institutions. The Faculty of Medicine (FoM) has served as the JCB's lead Faculty with the JCB Director reporting to the Dean of Medicine and an Executive Committee chaired by the Vice Provost, Relations with Health Care Institutions. As an EDU:C, the JCB does not hold academic programs or faculty appointments. However, the JCB has been closely associated with two academic programs in the Institute of Medical Sciences (IMS), including the MHSc in Bioethics and courses funded through the Provost's Undergraduate Course Development Fund (UCDF). It is also closely associated with the Collaborative Program in Bioethics, for which the Faculty of Medicine is the lead Faculty. Faculty members who teach or supervise students in these academic programs have primary appointments in academic departments across the university, including the Faculties of Public Health, Nursing, Arts and Science, Law, Pharmacy, Social Work, and Medicine.

Significant changes in the Faculty of Medicine, including the DLSPH's evolution to a stand-alone Faculty on July 1, 2013 and the transfer of the Institute of Health Policy, Management and Evaluation (IHPME) into the DLSPH on July 1, 2014, affords an opportunity for the JCB to revisit its academic home. The JCB has a strong academic relationship with the DLSPH, including IHPME, based on a shared commitment to improving health, health systems, and health care through interdisciplinary research and education. A large proportion of the JCB's affiliated faculty members have an academic appointment or cross-appointment in the DLSPH, including IHPME. In addition, a majority of students in the Collaborative Program in Bioethics are enrolled

<sup>&</sup>lt;sup>1</sup> There are now 12 participating health institutions: 10 UofT-affiliated hospitals, including 9 TAHSN full and associate members, the Centre for Clinical Ethics (a joint venture of St. Michael's Hospital, St. Joseph's Hospital, and Providence Centre), and the Toronto Central CCAC.

through the DLSPH and IHPME graduate units. The DLSPH provides a natural academic home for the evolving breadth of JCB scholarship, which spans health care ethics, health system and policy ethics, research ethics, public health ethics, and global health ethics. Health system challenges such as the Ebola outbreak, the Sandoz drug supply shortage, complex chronic disease, and global health equity underscore the need for bioethics models, methods, and approaches that are interdisciplinary, interprofessional and intersectoral. Working together, the JCB and the DLSPH will be able to address key ethical questions of contemporary health systems. Over time, the JCB's academic mission has become less aligned with IMS. Although academic collaboration with the DLSPH and IHPME would be possible if the JCB were to remain in the Faculty of Medicine, a change in lead Faculty means that the JCB will be better able to leverage these academic synergies to build a robust academic program in bioethics that attracts the best graduate students, engages the passion and commitment of shared faculty members, and demonstrates scholarly leadership and real-world impact on health, health systems, and health care locally and globally. Conversely, a change in lead Faculty will still allow the JCB to continue close collaborations with the clinical Departments and EDUs, including IMS, associated with the Faculty of Medicine.

#### Consultation

In May-August 2013, the JCB Leadership Team initiated a consultation process with senior academic administrators in the Faculty of Medicine, the DLSPH, and the School of Graduate Studies; the administrative lead responsible for extra-departmental units in the Provost's Office; the Director of IMS; and JCB Executive Committee members to assess the academic implications and feasibility of changing the JCB's lead Faculty to the DLSPH. A report of the initial assessment was presented to the JCB Executive Committee on September 06, 2013, at which point it was decided to broaden the consultation. Subsequently, the JCB Director met with the CEOs of JCB partner health institutions and Chairs or Deans of affiliated academic units. Additional meetings were held with the MHSc in Bioethics Course Directors and with the JCB Forum, to which all JCB-affiliated faculty, students, and staff were invited, to discuss the possibility of changing the JCB's lead Faculty and to address any emerging questions, issues or concerns. In order to reassure students that the transition will have very little impact on their studies, funding, or other important matters, the proposed transfer was discussed at a town hall style meeting on September 10, 2014 to which all incoming and current students in the Collaborative Program in Bioethics (CPB) and the MHSc program in Bioethics and all affiliated faculty members involved in co-directing MHSc courses, supervising CPB students and teaching Undergraduate Course Development Fund (UCDF) courses were invited. A final report to the JCB Executive Committee was made on November 14, 2014, at which time the JCB Executive Committee approved the transfer of the JCB to the DLSPH.

#### **Transfer of Academic Programs**

The DLSPH will become the lead Faculty for the academic programs with which the JCB is most closely associated. These include:

- i. Master of Health Science Program in Bioethics
- ii. Collaborative Program in Bioethics
- iii. Undergraduate Course Development Fund (UCDF) courses

The MHSc program in Bioethics will be transferred from the Institute of Medical Sciences (IMS) to the Graduate Department of Public Health Sciences (PHS), within the DLSPH, and will be governed and administered by the DLSPH. There will be no changes to the MHSc admission and program requirements or to the degree conferred. The MHSc in Bioethics Program Director will continue to be based at, and funded by, the JCB. The tuition and grant (BIU) revenue generated by the MHSc enrolment will flow to the DLSPH and, following deductions for University-wide costs, central student aid programs and division-wide expenses, will be distributed to the JCB.

The Collaborative Program in Bioethics (CPB) will remain unchanged when the lead faculty switches from the FOM to the DLSPH. New Memoranda of Agreement will be signed by the Chairs and Deans of the participating graduate units, the DLSPH Dean and the Dean of the School of Graduate Studies. The CPB Director will continue to be based at, and funded by, the JCB. There are no revenues associated with this program and administrative costs will continue to be the responsibility of the JCB.

The UCDF bioethics courses will be governed by the DLSPH through the PHS graduate unit, and not by the FOM through the IMS, but will continue to be coordinated through the JCB. The revenues associated with these courses will flow through DLSPH to the JCB.

#### **Transition Planning**

In bringing forward this proposal for the transfer of the JCB to the DLSPH, the Deans of the DLSPH and the Faculty of Medicine and the Director of the JCB have worked with colleagues to clarify a wide range of matters arising from the transition including:

- Governance: The JCB will retain its status as an Extra-Departmental Unit C (EDU:C). The
  JCB Executive Committee will continue to have representation from participating Faculty
  Deans and partner health institution CEOs. The Executive Committee will be chaired by
  the DLSPH Dean (or delegate) and co-chaired by a partner health institution CEO. The
  Faculty of Medicine Dean (or delegate) will continue as a member of the Executive
  Committee. The JCB Director will report to the Dean of the DLSPH.
- Students: The transfer will have very little impact on students in the academic programs most closely associated with the JCB. Their academic programs will remain unchanged and nothing will change on their degree parchment. For students in the CPB or the UCDF

courses, there will be no impact and nothing will change on their transcripts. For students enrolled in the MHSc in Bioethics, their transcripts will change only in that the graduate departmental affiliation noted will change from IMS to Public Health Sciences. The MHSc students actively enrolled at the time the transfer occurs will have the option of specifying IMS or Public Health Sciences as their graduate home unit on their transcripts.

- Faculty: As an EDU:C, the JCB does not hold faculty appointments. The transfer will have
  no impact on faculty members associated with the CPB or the UCDF courses. At the time
  of the transfer of the MHSc program to PHS, those course (co-) directors who do not
  already have a DLSPH academic and graduate appointment will go through the process
  of obtaining such appointments.
- Space: The JCB will retain its academic and administrative offices in Suite 754 at 155 College Street (Health Sciences Building). The size and configuration of the space footprint will be determined in relation to the needs of the JCB and university guidelines regarding space utilization through negotiations between the JCB and the DLSPH.
- Budget: The JCB budget, including base funding and the Professional Masters Bursary
  allocation, will be shifted from the Faculty of Medicine to the DLSPH. Following approval
  of the donors, the Sun Life Financial Chair in Bioethics and other JCB endowments will
  move with the JCB. The budget disaggregation process and transfer of budget will be
  overseen by the Deans of each Faculty and the Director of JCB. The financial
  contributions of participating health institutions will not be affected.



#### FOR APPROVAL

**TO:** Faculty Council

**SPONSOR:** Alison Buchan, Vice-Dean, Research and International Relations

**CONTACT INFO:** alison.buchan@utoronto.ca

**DATE:** May 4, 2015

AGENDA ITEM: 5.1.3

**ITEM OF BUSINESS:** Proposal to Close the Toronto Musculoskeletal Centre

#### JURISDICTIONAL INFORMATION:

The University of Toronto Guidelines for Administrative Functions and Protocols of Extra-Departmental Units (EDU) gives authority for the establishment, continuation and termination of EDU:Cs to divisional councils.

The Research Committee of the Faculty of Medicine Faculty Council reviews and recommends to Council the establishment, continuation and termination of Departments and Extra-departmental Units.

#### **GOVERNANCE PATH:**

- 1. Research Committee [For recommendation to Council] March 25, 2015
- 2. Faculty Council [For approval] May 4, 2015

#### PROPOSED MOTION:

"THAT the proposal to close the Toronto Musculoskeletal Centre as of May 4, 2015 be approved as submitted."

## A Proposal to Close the Toronto Musculoskeletal Centre (TMC) as an Extra-Departmental Unit type 'C' (EDU-C) of the Faculty of Medicine, University of Toronto

#### 1. Brief History of the EDU-C

The Toronto Musculoskeletal Centre (TMC) in the Faculty of Medicine was established in 2010 as an EDU-C. Sunnybrook Health Sciences Centre and Mount Sinai Hospital are the primary hospital partners in the hub and spoke EDU framework. The primary purpose of this EDU-C was to coordinate and facilitate the development and dissemination of transformative concepts in musculoskeletal research and education at U of T and cognate affiliates in the Toronto Academic Health Sciences Network. The main activities of the Centre to achieve its goals were: (1) the development of a Collaborative Program in Musculoskeletal Sciences; (2) a broad-based and deep commitment to research in the area of musculoskeletal health; and (3) to provide an opportunity for sharing of research and knowledge across pillars of research and education through seminars, guest lecturers and research day.

Professor Ben Alman served as the inaugural director of the Centre from January 2011 until he left UofT in July 2013. Professor Aileen Davis was appointed as Interim Director at that point and continues to serve in that capacity until 31 March 2015.

#### 2. Reasons for Recommending Closure of the EDU-C

The TMC has been successful in advancing its education agenda with the formation of the Collaborative Graduate Program in Musculoskeletal Sciences. Research in musculoskeletal continues with strengths focused within individual departments and facilities. Activities developed within the context of the Collaborative Program have supported the sharing of research and knowledge for not only trainees but for internal faculty. Strategically chosen external visiting speakers also supported achievement of this goal. The commitment and contributions from a breadth of faculty indicates a foundational core support by the musculoskeletal community. Of note, participation from non-traditional faculties (e.g. Faculty of Music) is also beginning. The activities of the Collaborative Program foster these opportunities.

#### 3. Closure Plan and Activities

At the TMC Executive Committee meeting held in August 2014, there was discussion about the closure of the EDU-C and there was unanimous agreement that activities be phased out by the spring of 2015. The Executive unanimously supported the continuation of support for the Collaborative Graduate Program in Musculoskeletal Sciences ensuring trainees mid-program are able to complete requirements and that new graduate trainees are able to benefit from training in this cross-pillar translational program. The Institute of Medical Sciences will continue to serve as the home unit for the Collaborative Program. The cognate deans (KPE, Dentistry, Engineering, Pharmacy) have been consulted and are in agreement with this plan, as are the two hospital partners, Sunnybrook and Mount Sinai.

#### 4. Effective Date of Closure:

It is recommended that the TMC as an EDU-C of the Faculty of Medicine at the University of Toronto be closed as of **May 4, 2015.**