



Undergraduate Medical Education Committee

APPROVED

Friday, February 23, 2018

Room G750

Health Sciences Centre

Attendees: Drs. Hanan Bassyouni, Heather Baxter, Kevin Busche, Sylvain Coderre (Chair), Chip Doig, Benedikt Hallgrímsson, Martina Kelly, Kevin McLaughlin, Travis Ogilvie, Ms. Kate Brockman, Ms. Karen Chadbolt, Mr. William Kennedy, Ms. Shannon Leskosky, Mr. Mike Paget, Ms. Jane McNeill (minutes)

Regrets: Drs. Walla Al-Hertani, Luc Berthiaume, Ellen Burgess, Karen Fruetel, Aliya Kassam, Charles Leduc, Pam Veale, Ms. Na'ama Avitzur, Ms. Lauren Galbraith, Ms. Kerri Martin, Mr. David Reading, Ms. Sarah Smith,

Guests: Drs. Heather Jamniczky, Nancy Brager

1. Approval of Agenda

Dr. Sylvain Coderre

The February 23, 2018 UMEC Agenda was approved (with one item [KPI presentation] tabled for next meeting).

- Motion: Dr. K. Busche Seconded: Dr. T. Ogilvie

2. Approval of Minutes

Dr. Sylvain Coderre

The November 24, 2017 UMEC Minutes were approved.

- Motion: Dr. K. Busche Seconded: Dr. M. Kelly

3. New Business

a. Well Woman Course (Dr. Kevin Busche)

Dr. Busche explained that Well Woman and Well Man are about completing intimate exams on men and women and are sub-units of the physical exam portion of Medical Skills. Presently, the way these courses are taught is very unique to the other courses taught in the UME curriculum because the teaching is done by specialized/standardized patients without a Faculty preceptor present. Dr. Busche explained that there are a number of concerns with regard to how these two sub-units are being taught. Firstly, accreditation standards state that clinical teaching preceptors must have faculty appointments. As well, the usual student-faculty and faculty-student feedback mechanisms (through UME) are not in place in the current arrangement. Dr. Busche brought forward a proposal (which was discussed by course leaders, including Dr. Dhea Wallace-Chau, Dr. Kelly Albrecht, and Dr. Heather Baxter) to change how Well Woman and Well Man are being taught in pre-clerkship. The sub-units would still be taught in the same time-period (Well Man in Course IV and Well Woman in Course VI). The students would view a presentation on how to do the physical exams, either by lecture or podcast, followed by an opportunity in their Medical Skills groups (taking place in the Medical Skills center)

to practice these exams several times on task trainers (mannequins). There would be specific sessions set up where the students would be taught by Faculty. Students would then practice on real patients in clerkship. A great deal of discussion ensued with regard to Dr. Busche's proposal.

Motion: Well Woman teaching be changed to Faculty teaching using mannequins in pre-clerkship and this will be retaught in Clerkship.

Motion: Dr. Kevin Busche

Seconded: Dr. Kevin McLaughlin

In Favor: 4 members

Opposed: 4 members

Abstained: 1 member

Dr. Coderre as UMEC chair did not break the tie. Instead, he asked Dr. Busche to revisit the above proposal with course leadership, and bring it back to UMEC in April 2018.

b. Anatomy Longitudinal Curriculum Proposal (Dr. Heather Jamniczky)

Dr. Jamniczky gave a very informative presentation on the Anatomy Longitudinal Curriculum Proposal (attached). She explained that the idea of the proposal is to create a separate Anatomy course, replacing the current Anatomy teaching in numbered courses. The Anatomy teaching would follow the concurrent numbered courses. The style of the course would follow similar principles to the current Course V model. It would replace the open-labs with two hours per week, in alternating weeks, reviewing Anatomy in a small-group laboratory setting, with a preceptor who will use a specific Anatomy workbook. Dr. Jamniczky informed UMEC members that most lecture material can be turned into podcasts (10 to 15 minute key podcasts two to three times per week which would be linked to courses, for example Physical Exam). Dr. Jamniczky explained, in detail, the examination process for the first and second year students (slides 6–12 attached).

There was a great deal of discussion with regard to the examination process of Dr. Jamniczky's Proposal. Specific discussion occurred around the second-year formative peripatetic, which would not be necessary given that students have already experience the format in first year. A more streamlined version of a formative examination (peripatetic or other content testing) will be considered for second year.

Motion: As of July1, 2019, the Anatomy pre-clerkship content will be taught and evaluated longitudinally over two courses, running concurrently with the numbered courses.

Motion: Dr. Benedikt Hallgrímsson

Seconded: Dr. Kate Brockman

Motion Passed

c. Task Force on Undergraduate Curriculum Review (Dr. Nancy Brager)

Dr. Coderre introduced Dr. Nancy Brager, chair of the Curriculum Review Task Force Committee. He explained that the Task Force Committee was necessitated for a number of reasons, including accreditation standards. Dr. Brager informed UMEC members that the Curriculum Review Task Force has had a number of meetings over the last year. She explained that the Task Force Committee was composed of four sub-committees. She presented a preliminary report entitled "Task Force on Undergraduate Curriculum Review" (attached) and as well circulated a summary sheet entitled "Executive Summary" (attached).

Dr. Brager explained that a summary of the sub-committees (1. Clerkship, 2. Redundancy and Gap Analysis in pre-

clerkship;3. Learning Objectives and Mapping for clerkship and pre-clerkship, 4. Social Accountability and Wellness) with input from a “wishing well survey” brought forward four core recommendations:

- Increase time in clerkship by 4-6 weeks.
 - I. Two weeks would be used for logistical purposes (one additional week off for CaRMS interviews, one week off for CaRMS application preparation).
 - II. An additional 2-4 weeks would be allocated to either mandatory rotations, electives, or a mandatory introductory clerkship
- Consider longitudinal courses for topics that span the numbered courses (ex. Anatomy)
- The gap analysis and content review by the office of Teaching Innovations should also include an analysis of content taught at an appropriate level for medical students, such as is taught by generalists.
- Some form of ongoing Curriculum Review Committee should continue to provide a repository for suggestions for curriculum change.

Dr. Coderre informed UMEC members that Dr. Brager will be presenting a final report to UMEC in June, 2018.

d. Clerkship Logbook (Mr. Mike Paget)

Mr. Mike Paget, Manager, Academic Technologies, explained that the current clerkship logbook is burdensome and rather time consuming for students to complete during clerkship. As well, there are a number of parallel paper processes that are implemented by the rotations, such as Obstetrics & Gynecology, Internal Medicine, Anesthesia and Pediatrics. Dr. Veale and Mr. Paget are proposing to build a new revised clerkship logbook that would be streamlined, have checklist-based tracking, bulk sign-off on common presentations and a checklist for procedures that includes level of participation.

Motion: Motion to turn off logging of clinical presentations/procedures for a year (UCLIC to continue) to alleviate student burden and encourage participation in development of new logbook activities.

Motion: Dr. Martina Kelly **Seconded:** Dr. Travis Ogilvie
All in Favor – Motion passed

Meeting adjourned at 3:00 p.m.

Next Meeting: April 20, 2018 in Room G750 from 1:00 p.m. – 3:00 p.m.