The Medical Student Education Committee of the Quillen College of Medicine met on Tuesday, May 7, 2013 at 4:15 p.m. in the Academic Affairs Conference Room, Stanton-Gerber Hall.

Voting Members Present:
Ken Olive, MD
Caroline Abercrombie, MD
Reid Blackwelder, MD
Rich Feit, MD
Howard Herrell, MD
Dave Johnson, PhD
Ramsey McGowen, PhD
Paul Monaco, PhD
Jessica White, M3
Rebekah Rollston, M1

Ex officio / Non-Voting & Others Present:
Tom Kwasigroch, PhD
Theresa Lura, MD
Cindy Lybrand, MEd
Cathy Peeples, MPH
Lisa Myers, BA

1. Topics

a. MSEC Pages on QCOM Web

Ms. Lisa Myers gave a brief demonstration of the MSEC site she maintains to remind members of this online source for the latest committee, subcommittee and curriculum management information. Now linked under Curriculum Committee in the top QCOM navigation, the site provides upcoming agendas and archived minutes of MSEC meetings, plus links to many other activities, policies, reports and resources.

The electronic form for the Quillen College of Medicine Professionalism Report is linked under Forms on the MSEC site.


Members reviewed documentation of current nutrition content as identified by M1-4 course directors as part of the follow-up to 1) Dr. Ecay’s 1-29-13 proposal that Quillen increase and formalize the topic of nutrition and its relation to health and disease in the first two years and 2) MSEC’s action to seek directors’ ideas for better instruction and integration of nutrition content.
Discussion regarded:
- Adding to the content list the topic of folic acid deficiency in prevention of neural tube defects taught in Human Gross Anatomy & Embryology
- More specifically introducing nutrition to students along with clearly identifying the related basic science
- Consolidating nutrition-related content felt to be redundant
- Incorporating behavioral science aspects; topic of motivational interview
- Exploring nutrition as a component of the H&P
- Providing required opportunities for practice in clinical clerkships; ability to write nutrition assessment plans
- Possibly adding an M4 nutrition elective
- Making use of instructional modules and other electronic resources
- Expanding on this topic in various courses

ACTION:
MSEC determined that the following nutrition components will be added to the curriculum in 2013-2014:

**M1 – Introduction to Physical Examination Skills**
*Introduction to nutritional assessment; social history: behavioral aspects of diet and exercise*

**M2 – Practice of Medicine: Integrated Grand Rounds (IGR)**
*Demonstration of assessment of patients’ nutritional needs*

**M3 – Transitions to Clinical Clerkships**
*Role of nutrition in diabetic patient care (to be included in new Diabetic Patient Workshop)*

**M3 – Community Medicine Clerkship**
*Assessment of patients’ nutritional needs*

c. Update: Community Medicine Clerkship

After communication with Drs. Fry and Florence and Ms. Susan Austin, Dr. Olive informed members of the status of the “immediate action items” outlined in the M3/M4 Review Subcommittee’s 4-2-13 report to MSEC following their comprehensive review of the clerkship.
- The link between the clerkship’s educational objectives and activities is being emphasized in the introductory session of each rotation
- A change in scheduling is allowing for students to have more time with fewer preceptors
- An effort is underway to provide more continuity in the Community Project
- A developmental meeting is planned for participating community physicians
d. Update: Curriculum Content (Gap): End-of-Life / Palliative Care

Dr. Olive reported that in response to MSEC’s 3-5-13 action, an ad hoc committee consisting of Drs. Robert Enck (chair) Steven Baumrucker, Patrick Macmillan and Tom Townsend is drafting a proposal for palliative medicine curriculum content and expects to present it to MSEC at the June 4 meeting.

e. Update: Transitions to Clinical Clerkships – Allocation of resources for replacement of equipment

In follow-up to this “immediate action item” stated in the M3/M4 Review Subcommittee’s 2-19-13 report to MSEC following their annual review of the Transitions course, Ms. Lybrand informed members that everything is in place for new equipment to be available for the June 2013 offering.

f. Revisit: MSEC 4-30-13 Action re M1 Unplanned Redundancies / Integration

MSEC determined that curricular changes to eliminate unplanned redundancies will be developed and implemented for academic year 2013-2014, with complete integration (specific format to be determined) of Cellular and Molecular Medicine, Cell & Tissue Biology, Medical Physiology & Human Genetics implemented by Fall 2014.

Dr. Monaco requested additional discussion of this action following Ms. Lybrand’s email iteration to working group members (Drs. Robinson, Feit, Monaco & Ecay) and Dr. Greg Ordway, Interim Chair Biomedical Sciences.

Discussion regarded:

- Recommendations to
  1) systematically move forward with the M1 group’s work to eliminate unplanned redundancies and implement integration
  2) expand the collaboration between course directors and teaching faculty involved
- Taking into consideration
  1) multiple options of how integration could look, possibly different from past and present course structure
  2) uncertainty of exactly who the future teaching faculty will be
- Dr. Monaco’s expressed opinion that there should be a vision for the entire curriculum before the M1 action plan is finalized
- MSEC’s commitment to more clearly determine a global vision as M1 work continues
ACTION:
Dr. Olive will confer with relevant course directors, Dr. Feit and Dr. Ordway on how best to accomplish within the established time frame the elimination of unplanned redundancies and implementation of integration as regards Cellular and Molecular Medicine, Cell & Tissue Biology, Medical Physiology & Human Genetics.

In-depth discussion regarding a vision for the overall Quillen curriculum will be on the agenda for the August 6 MSEC Retreat.

2. Recent documents / topics

MSECWebSite

Report: QCOM Curriculum – Nutrition Content by Course/Clerkship

Feedback re use of ExamSoft to Dr. Olive from Mark Bodo, the instructional designer from the College of Nursing

ExamSoft webinar – Three viewpoints: Faculty, IT, and administrator perspectives on successfully implementing assessment technology

3. Announcements

The next MSEC meeting will be on May 21, 2013.

4. Adjournment

The meeting adjourned at 5:35 p.m.