The Medical Student Education Committee of the Quillen College of Medicine met on Tuesday, November 20, 2012 at 4:15 p.m. in the Academic Affairs Conference Room, Stanton-Gerber Hall.

Voting Members Present:
Ken Olive, MD
Caroline Abercrombie, MD
Rich Feit, MD
Howard Herrell, MD
Dave Johnson, PhD
Ramsey McGowen, PhD
Paul Monaco, PhD
Jamie Reagan, M4
Jeremy Brooks, M2
Rebekah Rollston, M1

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

1. Approval of Minutes

The minutes from the 10-2-12 MSEC Retreat were approved as distributed.

2. Topics

a. Proposal: Add More Required Sessions to Keystone: Transition to Residency Course

Dr. Lura
[Course director for the 12 years the course has been offered]

- Many Keystone sessions address topics included in the AAMC/LCME Annual Questionnaire, AAMC Graduation Questionnaire (GQ) and LCME ED Standards that are not presented in depth elsewhere in the Quillen curriculum:

1. Business of Medicine – Practice Management, Managed Care
2. Cultural Issues – Cultural Competence, Culturally appropriate care for diverse populations
3. Ethical Issues – Medical Ethics, Breach of Patient Care, Bioethics, Ethical decision-making
4. Medical Jurisprudence – (plus) Law & Medicine, Medical Licensure & Regulation, Medical Recordkeeping
5. Nutrition
6. Physician Health – Wellness, Self-Assessment, Substance Abuse
• In order to count these topics as part of our core curriculum, they must be required; there is an attendance requirement for the course (45 hours of the ~75 offered), and most seniors attend sessions regarding these topics, but a student could successfully complete the course without having attended some of them.

• Proposed solution: Implementation of a 10-hour attendance requirement that specifically covers sessions in these six topic categories.

Members reviewed the 2012 schedule of sessions, discussed these topics and topics that could be added to the course, e.g., how to effectively use interpreters in a healthcare setting; also various modalities for delivering content. They debated the proposed attendance requirement and Dr. Lura’s implementation plan.

ACTION: On a motion by Dr. Feit and seconded by Dr. Abercrombie, the committee approved the 10-hour attendance requirement for topics in the categories of Business of Medicine (1.5 hours), Cultural Issues (1.5 hours), Ethical Issues (1.5 hours), Medical Jurisprudence (3 hours), Nutrition (1 hour) and Physician Health & Wellness (1.5 hours). The project will be piloted in Spring 2013 for full implementation in Spring 2014.

b. Breadth and Depth of Curricular Content

Ms. Lybrand

• Medical education literature, our curriculum mapping process and discussions with basic science course directors have pointed to how our program can benefit from better quantifying what the content that’s covered.

• Breadth and depth describe various degrees of knowledge and detail a student needs to learn; breadth refers to the number of topics and depth refers to the amount of detail about a particular topic.

• Content should be presented and built upon 1) at appropriate levels for the learner and 2) to promote broader and deeper understanding of the material.

MSEC discussed and embraced this educational and curriculum management concept.

ACTION: The committee began choosing and defining the terminology to be used and determining the mechanism for collection of this data in our curriculum.

Examples of terminology:

Breadth
Introduction – Foundational – Comprehensive

Depth
Basic – Intermediate – Complex
c. Update: Lifespan Development Course

Dr. McGowen

- Noted that MSEC previously approved Lifespan becoming a online course in Block II Spring 2013 (considered a “hybrid” course, most components will be on D2L, but there will also be some scheduled class time)
- Acknowledged assistance with online course development and support from the Office of eLearning / Academic Technology Support (ATS)
- Recently learned that students enrolling in ETSU courses officially designated as “online” incur an additional fee based on number of credit hours – an extra $35 for M1Lifespan (and $140 for online M4 Ethics Elective); medical students do not pay tuition by credit hour

ACTION:
In regard to the fee, Drs. McGowen, Abercrombie and Olive will check with ETSU administrators about the possibility of a different arrangement for medical students.

d. Update: Required Clinical Procedures for QCOM Students

In follow-up to Dr. Jason Moore’s request that MSEC consider adding subcutaneous injections at the institutional level instead of it being a Family Medicine clerkship requirement, Dr. Olive learned from him that they have not been routinely checking whether students are accomplishing this on the Family Medicine rotations.

ACTION:
There was consensus among members that this is a valuable skill that should be on the global required clinical procedures list.

In addition, on a motion by Dr. McGowen and seconded by Dr. Monaco, MSEC approved issuing a directive to add this content to the Transitions to Clinical Clerkships course.

e. Update: Standards across Courses

Discussion continued, particularly in regard to having a uniform policy for use of NBME Subject “shelf” Exams and converting NBME scores to z scores that will factor into the final course grade.

At the 12/18 meeting, MSEC will consider recommendations from the Outcomes Subcommittee in regard to use of shelf exams, the D grade and remediation policy and exam question rebuttals.
3. Recent documents / topics  {Linked or on file in Academic Affairs – contact myers@etsu.edu}

Keystone Proposal w/ Required Sessions Recommendation & Sample of Schedule

Article: Discussion of the (National Emergency Medical Services Education Standards) Use of the Terms Breadth and Depth

Article: The Five-Stage Model of Adult Skill Acquisition

Required Clinical Procedures for QCOM Students

Report: M1/M2 Course Directors’ Recommendations to MSEC for Standards across Courses

4. Announcements

The next MSEC meeting will be on Tuesday, December 4, 2012.

5. Adjournment

The meeting adjourned at 5:50 p.m.