

**EAST TENNESSEE STATE UNIVERSITY  
QUILLEN COLLEGE OF MEDICINE  
Medical Student Education Committee  
Minutes  
March 1, 2011**

The Medical Student Education Committee of the Quillen College of Medicine  
met on Tuesday, March 1, 2011 at 4:15 p.m.  
in the Academic Affairs Conference Room, Stanton-Gerber Hall.

**Voting Members  
Present:**

Ken Olive, MD  
Rich Feit, MD  
Dave Johnson, PhD  
Forrest Lang, MD  
Steve Loyd, MD  
Ramsey McGowen, PhD  
Paul Monaco, PhD  
Dawn Tuell, MD  
Dustin Price, M-3  
Jamie Reagan, M-2  
Jessica White, M-1

***Ex officio* / Non-Voting & Others  
Present:**

Scott Champney, PhD  
Annette Clemons, PhD  
Joe Florence, MD  
Theresa Lura, MD  
Suresh Ponnappa, MSLS  
Mitch Robinson, PhD  
Cindy Lybrand, MEd  
Cathy Peeples, MPH  
Lisa Myers, BA

---

**1. Approval of Minutes**

The minutes from the 2-1-11 meeting were approved as distributed.

**2. Topics**

**a. MSEC Course Reports: M-1 Communication Skills for Health Professionals (CSHP)**

Dr. Lang

- Requires *a lot* of coordination with 200+ students / 30+ faculty / 30 Standardized Patients (SPs)
- Course co-directors:
  - Medicine: Dr. Forrest Lang 2011-2012 – *Reid Blackwelder*
  - Nursing: Dr. Susan Grover 2011-2012 – *Frances Jackson*
  - Pharmacy: Dr. Rick Hess (2011-2012 – *will be primary faculty contact*)
  - Psychology: Dr. Chris Dula
- OBJECTIVES: Performance-based communication skills, e.g., active listening, demonstrating effective rapport building skills and effective data gathering and information management; also, inter-professional interaction

- **TEACHING METHODS:** Small groups = skill practice / observation / feedback sessions; core and advanced communication modules with video of interviews; related readings
- **EVALUATION:** Competency-based; course requires full, active participation in order to acquire the skills identified; **METHODS:** Midterm Objective Structured Clinical Evaluation (OSCE), skills group participation, modular quizzes on D2L, community-based, health group meeting, e.g., AA, attendance and D2L experience report, plus final OSCE; **GRADING:** Remains Pass/Fail for medical students (no failures, but “some issues”)
- **STUDENT FEEDBACK:** Overall evaluation – Excellent 47%, Good 47%, Satisfactory 6%, Marginal 1%; “Strengths” included the inter-disciplinary experience and the instruction from faculty, standardized patients and videos; many “Weaknesses” comments regarded modules being too long and technical problems with the DVDs
- **FUTURE:** Plans to introduce new technology; attempt to resolve problems due to more students (including from other schools) attending local AA meetings; ongoing challenge to recruit sufficient faculty facilitators

In regard to LCME, Dr. Olive noted that this course does not have lecture hours, instead has alternative teaching/learning methods which include regular formative feedback and alternative evaluation methods including OSCE; also, per Dr. Lang, AAMC Hot Topics are prevalent in the cases.

#### **b. MSEC Course Reports: M-2 Medical Immunology**

##### Dr. Clemons

- **OBJECTIVES** are tied to **CORE CONTENT:** Course is designed to introduce medical students to both the basic concepts of immunology and the clinical applications of the field today. The first two weeks of the 4-week course outline the elements and principles of the innate immune system and the maturation of adaptive immunity, via T and B lymphocytes. The second half of the course exposes students to clinical manifestations of disruptions in immune function.
- **TEACHING METHODS:** Material is presented in a lecture-based format with the majority of the material reflecting content presented in *The Immune System*, 3<sup>rd</sup> ed. Several clinical case presentations are also offered by volunteer physicians and/or researchers – attendance at these sessions is mandatory.
- **EVALUATION & GRADING:** Two exams + 5 optional quizzes. Exams are averaged for the final score. Quizzes are designed to help students assess their ability to keep up with the pace of the course without penalty; cumulative quiz score can improve the final grade, but does not negatively impact it. Average grade = 92% (A)

- STUDENT FEEDBACK: Overall evaluation – Excellent 77.8%, Good 19%, Satisfactory 3.2%; “Strengths” focused on the organization and quality of (Dr. Clemons) instruction in this fast paced course; also the quizzes. “Weaknesses” included mention of the short time frame, issues with guest lecturers and confusing wording on some quizzes
- FUTURE: Felt that the course structure works well, including that it provides an immunology foundation prior to microbiology and virology. Always looking for volunteers (including M-4s or residents) to give relevant, interesting and informative clinical case presentations.

**c. Proposal: Ophthalmology Senior Selective**

Location:	ETSU Physician’s Ophthalmology Clinic & VAMC Ophthalmology Clinic
Instructors:	Judaun Alison, M.D. Anne Eberhart, M.D. Barbara Kimbrough, M.D.
Responsible Faculty:	Anne Eberhart, M.D.
Duration:	<b>4 weeks</b>
Goal:	To perform a thorough and accurate ophthalmic evaluation under the direction of a general or subspecialty ophthalmologist.
Objectives – At the conclusion of this rotation, the student should be able to:	<ol style="list-style-type: none"> <li>1. perform and record accurate ophthalmic history and examination.</li> <li>2. evaluate and manage simple and common ocular problems.</li> <li>3. recognize common fundus pathology as it relates to systemic and ocular disease.</li> <li>4. identify when and how to use the ophthalmologist as a consult.</li> </ol>

An Ophthalmology Elective with the same description was approved 12-7-10. *On a motion by Dr. Monaco and seconded by Dr. Tuell, this proposal to further expand students’ choices for gaining experience in this field was approved.*

**d. Fall 2011 M-1 Curriculum**

Dr. Olive / extended discussion regarded:

- Dr. Johnson’s proposal to add two days to Cellular & Molecular Medicine (CMM) (preferably starting the course on a Monday instead of a Wednesday)
  - Comparison of Medical Human Gross Anatomy & Embryology (MHGAE) and CMM contact hours
  - Adapting content to compressed courses and the time allotted for retaining it
- Reworking Profession of Medicine for upcoming third year of this course (fewer in-class sessions and no longer on Tuesday afternoons)

- Now apparent benefits of “patient, physician & society” material being presented early in M-1, in mini-blocks, also in small groups, and at times when there is the least competition with basic science demands / exams
- Ideally having a thread through all four years, especially after students have more clinical experience; there is content in the Keystone course
- Tuesday afternoons opening up for potential use for MHGAE / gross anatomy lab
- *If* and when to schedule a Fall Recess

*On a motion by Dr. Monaco and seconded by Dr. Loyd, MSEC approved – with Dr. Feit opposed and Dustin & Jamie abstaining – the following M-1 Fall semester schedule revisions:*

- *Profession of Medicine sessions will be part of Orientation and other ½ day sessions are slotted for days after basic science exams*
- *MHGAE (Anatomy) NBME subject exam will be moved up two days*
- *A Fall Recess will remain, and the two days will fall at the end of Week 11, before the start of CMM on the Monday of Week 12*
- *There will be further consideration in regard to losing the Fall Recess Thursday, Oct. 13, in the CSHP and RPCT schedules*

#### Fall 2011 changes

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>Orientation</b>				July 28 Profession of Medicine	July 29 Profession of Medicine
<b>Week 4</b>	Aug 22 MHGAE Exam II	Aug 23 (morning) Profession of Medicine			
<b>Week 8</b>					Sept 23 Prof of Med - Community Agency Fair
<b>Week 11</b>			Oct 12 MHGAE NBME Exam	Oct 13 Fall Recess	Oct 14 Fall Recess
<b>Week 12</b>	Oct 17 Start of CMM				
<b>Week 16</b>	Nov 14 CMM Exam II	Nov 15 (morning) Profession of Medicine			

**3. Recent documents / topics** {On the [MSEC](#) web site or on file in Academic Affairs – contact [myers@etsu.edu](mailto:myers@etsu.edu)}

*MSEC Course Reports:*

- 1) CSHP – Dr. Lang
- 2) Immunology – Dr. Clemons

*Proposal: Ophthalmology Selective*

*M-1 Fall Semester Exam / Schedule Grid*

#### **4. Announcements**

*The next meeting will be on April 5, 2011.*

#### **5. Adjournment**

The meeting adjourned at 5:55 p.m.