The Medical Student Education Committee of the Quillen College of Medicine met on Tuesday, February 18, 2020 in C000 of Stanton-Gerber Hall, Building 178.

**Attendance**

**Faculty Members**
- Ivy Click, EdD, Chair
- Caroline Abercrombie, MD
- Martha Bird, MD
- Thomas Ecay, PhD
- Russ Hayman, PhD
- Paul Monaco, PhD
- Jason Moore, MD
- Mark Ransom, MD
- Mitch Robinson, MD
- Anthony Rusinol, PhD

**Student Members**
- RJ Black, M1
- Sarah Allen Ray, M2
- Hunter Bratton, M4

**Ex Officio Voting Members**
- Theresa Lura, MD
- Rachel Walden, MLIS

**Ex Officio Non-Voting Member**
- Kenneth Olive, MD, EAD

**Guests**
- Jerald Mullersman, MD

**Academic Affairs Staff**
- Lorena Burton, CAP
- Mariela McCandless, MPH
- Skylar Moore, BSPH
- Cathy Peeples, MPH

**Meeting Minutes**

1. **Approve: Minutes from January 14, 2020 Meeting**

Dr. Click opened the meeting at 3:32 p.m. and asked for comments/currents to the January 2020 meeting minutes which were distributed with the MSEC meeting reminder.

Dr. Ransom made a motion to approve the MSEC minutes as presented. Dr. Hayman seconded the motion. MSEC approved the motion.

*The MSEC minutes for January 14, 2020 were shared with MSEC members via OneDrive document storage.*
Announcements:

- There has been no correspondence received thus far from the Liaison Committee on Medical Education (LCME) regarding our Letter of Findings. An additional MSEC meeting has been scheduled for Tuesday, March 10th in anticipation of receipt of the letter. Time will be made available for the Working Groups to meet.
- There are two (2) faculty development sessions planned -- February 28th and April 1st. Both will cover Students with Disabilities. This is a two (2) part session being delivered by Jean Daniels and Mary Little.
- The United States Medical Licensing Exam (USMLE) announced this week that STEP I will begin reporting as Pass/Fail, effective 2022. This will not affect our students now preparing to take STEP I, but rather with the class matriculating in 2022.

2. Follow Up: Faculty and Student Focus Group Discussions Summaries

Dr. Click provided summary information received from both the Faculty Town Hall meetings and the Student Focus groups. Both groups were asked to provide feedback regarding their perceptions and experiences with the College of Medicine curriculum. The information will be shared with the Working Groups.

Themes identified and shared from the Student Focus Groups:

- Students are thankful for those faculty as they perceive as “caring” and “putting in extra effort” to teach.
- M3 and M4 students want more preparation for the clinical years.
- There is broad interest in a more integrated curriculum.
- Students manage their time and prioritize based on their perceptions of relative importance.
- Current M3 students are not happy with not receiving useful or timely evaluations by faculty.
- There are mixed opinions about improving assessments.
- Students use a lot of outside resources.

Themes identified and shared from the Faculty Town Hall Meetings:

- Opinions are mixed about the one area that deserves the most improvement in the curriculum, however
- Clinical decision-making and evidence based practice appears to be a thread among faculty comments during all town hall sessions.
- Faculty appear to lack a firm understanding regarding the work that their peers are doing with students.
- There is broad agreement that Quillen students have strong communication and interprofessional skills.
- There is broad interest in integrating the curriculum.
- There is a small but vocal element within the faculty that seem to have an adversarial relationship with students.
MSEC discussion included:

- The exercise was good and allowed both students and faculty to voice their thoughts and contribute to the review of the curriculum.
- What faculty value and what students value are different.
- Best and varied use of NBME subject exams.
- Cultural issues can stand in the way of developing a new curriculum.

Both discussion group summaries were shared with MSEC members via OneDrive document storage.

3. Information for Working Groups: Email from Dr. Block – Three (3) year curriculum

Dr. Click provided information from Dr. Block on his strong interest in three (3) year curriculums and how the College of Medicine might be in a position to consider a three (3) year curriculum. Resources on three (3) year medical programs now in place across the country were provided to MSEC for review and discussion. The purpose of a three (3) year program would be to funnel the students into a primary residency program. The information is being provided to all three (3) Working Groups for consideration in their recommendations.

MSEC discussion included:

- A similar proposal from several years back where students secured slots in Internal Medicine and Family Medicine Residency programs here at College of Medicine after completing the MD program.
- Schools with three (3) year programs are working with the National Residency Matching Program (NRMP)
- Partnering with other schools with three (3) year programs to allow students to match into their residency programs as well as ours.
- Move to a three (3) year program only or entertain both a four (4) and three (3) year program, running simultaneously.

Links to 3-year curriculum models were shared with MSEC members via OneDrive document storage.

4. Report/Accept: M3M4 Review Subcommittee


Dr. Wood presented the Comprehensive Review of the Keystone course for 2018-2019. The course was directed by Dr. Theresa Lura with assistance from co-director, Dr. James Denham. Dr. Denham will be serving as Director for the 2019-2020 course. Dr. Lura was recognized for her dedication and hard work of eighteen (18) years as Course Director.

The course requires completion of ninety (90) credits or forty-five (45) hours over a three (3) week period. The students select their content from an extensive list of offerings, with the honor system and self-reporting governing attendance and credit. Students must complete two (2) weeks of in-class offerings and one (1) week of an identified on-line module. The course is a Pass/Fail course.
This year’s course overall review by students identified a numeric rating of 3.86 compared to a 4.43 rating in 2017/2018. Dr. Lura contributed the drop in course review to the failed New Innovations QR (attendance) tracker put in use for the 2018-2019 delivery. The attendance tracker will not be used with the 2019-2020 delivery.

Each year the course is reviewed by students with responses helping to identify content for removal and/or addition to the next year’s course. Dr. Denham plans to survey 4th year students to identify 2020-2021 content for additional/deletion.

There were no recommendations for MSEC.

MSEC accepted the Administrative review of the M3 OSCE as delivered.

The M3/M4 Keystone Review was shared with MSEC members via OneDrive document storage.

   - M3 OSCE
   Dr. Olive presented an Administrative Review of the M3 OSCE delivered at the beginning of the M3 year. Dr. Caroline Abercrombie delivers the M3 OSCE. The M3 OSCE is not a course, but rather an assessment of the student’s skill level, prior to beginning their clinical phase. Students with performance below the expected level will work with the OSCE Director to identify a remediation plan that is completed over the M3 year, prior to being able to requesting M4 away rotations and the scheduling of their Step 2 USMLE.

   The M3 OSCE is completed for all students in one (1) day, but requires an addition thirty (30) days to complete labor intensive grading and feedback to the students. Additional resources are needed to shorten the turn-around on grading and feedback to the students. There are Objectives identified for the M3 OSCE that have been tied to our Institutional Educational Objectives.

   **Recommendations to MSEC:** Student evaluations of the M3 OSCE have identified a need for an additional M3 OSCE towards the end of the M3 year to identify student progress in completion of required skills. MSEC is asked to consider the possibility of implementing a second M3 OSCE.

   **Recommendations to the Course Director:** Continue to refine organization of the exam and work with faculty graders to turn around grades as quickly as possible.

   MSEC accepted the Administrative review of the M3 OSCE as delivered.

   The Administrative review of the M3 OSCE was shared with MSEC members via OneDrive document storage.

The MSEC meeting adjourned at 5:03 p.m. with the Working Groups reassembling in separate classrooms for discussion and planning of their charge as needed.
The Working Groups were given the additional time to meet and conduct on-going discussions in preparation of their reports due to MSEC on March 17, 2020. The small classrooms and Academic Affairs conference room were made available for their use.

**MSEC Meeting Documents**

MSEC Members have access to the meeting documents identified above through the shared OneDrive document storage option made available with their ETSU Email account and login.

If you are unable to access the OneDrive link or have not set up your OneDrive contact: Matthew Carroll, Instructional Design and Technology Manager at: carrollmo@etsu.edu. Telephone contact is: 423-439-2407.

**MSEC Meeting Dates 2019-2020:** *NOT the 3rd Tuesday of the month*
- March 10, 2020 – 3:30 – 6:00 pm – C003*
- March 17, 2020 – 3:30 - 6:00 pm – C000
- April 21, 2020 - 3:30 - 6:00 pm – C000
- May 19, 2020 **Retreat** - 11:30 am – 5:00 pm – C003
- June 16, 2020 – 1:30 - 3:00 pm – C003
- June 16, 2020 – **Annual Meeting** 3:30-5:00 pm – Lg. Auditorium

**MSEC Meeting Dates 2020-2021:** *NOT the 3rd Tuesday of the month*
- July 21, 2020 – 3:30-6:00 pm - TBD
- August 18 – 3:30-6:00 pm - TBD
- September 15 – 3:30-6:00 pm - TBD
- October 20 – **Retreat** – 11:30 am-5:00 pm - TBD
- November 10 – 3:30-6:00 pm* - TBD
- December 15 – 3:30-6:00 pm - TBD
- January 19, 2021 **Retreat** – 11:30 am-5:00 pm - TBD
- February 16 – 3:30-6:00 pm - TBD
- March 16 – 3:30-6:00 pm - TBD
- April 20 – 3:30-6:00 pm - TBD
- May 18 – 3:30-6:00 pm - TBD
- June 15 – **Retreat** 11:30 am-3:00 pm – TBD
- June 15 - **Annual Meeting** - 3:30-5:00 pm – Lg. Auditorium