UPSOM Curriculum Committee Minutes of the 457th Meeting March 21, 2022

Jason Rosenstock, MD, Chair Bill Yates, PhD, Vice-Chair

Business of the Curriculum Committee on March 21, 2022

Motion	Vote Tally	Approved?
Approval of Minutes from the March 7 meeting	13 Yes, 0 No	YES
Approval of EPO 20	TABLED	
Approval of MS3 Segment Review	16 Yes, 0 No	YES

Voting Members Present: A. Brown, MD; A. McCormick, MD, FAAP; A. Doshi, MD; B. Yates, PhD; B. O'Donnell, MD; C. Yanta, MD; E. Ufomata, MD, MS; J. Rosenstock, MD; L. Borghesi, PhD; M. Schmidt, PhD; O. Torres, MD; P. Drain, PhD; P. Nelson, MS1; R. Schuchert, MD; R. Maier, MD, MA; S. Herrle, MD, MS; S. Truschel, PhD; T. Bui, MD; V. Agarwal, MD

Ex-Officio Members Present: A. Gonzaga, MD, MS; A. Thompson, MD, MHCPM; B. Piraino, MD; C. Pettigrew, EdD; C. Lance-Jones, PhD; P. Veldkamp, MD, MSc; R. Buranosky, MD, MPH

Invited Colleagues and Guests: A. Strong; A. Serra, MD, MPH; B. Civi; E. Reis, MD; G. Perez, MD; G. Cooper, MD, PhD; Greg Null, MA; H. Cheng, MD, MPH, MS; J. McGee, MD; J. Kreit, MD; J. Maier, PhD, MD; J. Szymusiak, MD, MS; K. Scott, MA; K. Maietta, MPPM; L. Stratton, PhD; M. Sergent, MPH; N. Shenai, MD; R. Van Deusen, MD, MS; S. Templer, DO, FACP, FIDSA; W. McIvor, MD, FASA; W. Walker, PhD

All members and guests remotely participated.

Jason Rosenstock, MD opened the meeting at 4:00pm.

A motion to approve the minutes of the 456th meeting of the Curriculum Committee was brought before the Curriculum Committee. The minutes were APPROVED.

Standing Committees and Threads

CCES: The Executive Subcommittee continues to meet weekly. Interviews for Pharmacology course directorship are ongoing, Match data review, collaborative-based learning next steps, learning environment topics, and masking procedures were all discussed with the group.

CCQI: CCQI completed the After Action Review of the remote curriculum transition in December 2021-January 2022. While the report includes places in need of improvement, successes were shared with the Committee and included on-time progress of the curriculum, familiarity of faculty and students with remote learning, success of on-line resources such as Whiteboard, Poll Anywhere, and diagram use, and the increase of communication from Student Affairs and OMED were found to be successes.

Social Medicine: Eloho Ufomata, MD was named Assistant Dean of Social Justice and Equity in OMED. Dr. Bui also reported on meeting with disability medicine theme members in the Social Medicine thread. A link to a lecture on fat bias was also shared with the Committee.

UPSOM Curriculum Committee Minutes of the 457th Meeting March 21, 2022

Content Change Request

No changes.

Review of EPO20

Dr. Rosenstock led a discussion on EPO20: Develop the knowledge, skills, and attitudes necessary to provide culturally competent care. The seven sub-objectives were reviewed. A map of where each sub-objective is found throughout the curriculum was shared with the Committee. Links to the PCRS (2.5, 4.1, 5.5, and 5.9) were identified. Discussion included merging 20-5, -6 with EPO21, use of cultural humility as a title and learning tool, inclusion of additional constructs/identities (disabilities, language, etc), the growing gap between medical student and patient spiritual/religious beliefs, and LCME cultural competence requirements (Element 7.6).

The EPO20 discussion was tabled to dive deeper into these points.

MS3 Segment Review

Dr. Buranosky reviewed data from the classes of 2021 and 2022, clerkship quality, learning objective transparency, and preparations for fourth year, innovations, and a review of the MS3 Report.

Dr. Buranosky reviewed the Class of 2021's third year through the COVID-19 pandemic. GQ and Match data was reviewed. Trends in clerkship quality and student satisfaction with clerkships were shared. Basic science integration, sufficiency of a student feedback, and grade turnaround timeline data were reviewed.

Learning environment data was a focus of the report. Effective teaching of both faculty and residents/ fellows from the student evaluations were shared. Data from the Office of Learning Environment shows an increase in negative learning environment experiences, much higher than peer schools. Best practices on limiting negative learning environment experiences were reviewed, and included creating a culture of mutual respect and dignity, commitments to teaching and continuous, actionable feedback, and fairness and equity in assessment.

Student evaluation data shows an increase in students reporting receiving and meeting learning objectives while in the clerkships. Additionally students felt that performances were assessed against learning objectives and grading procedures were clear. Grading criteria and process are now added to the Learning Management System. All clerkships also submitted a table showing where clerkship objectives meet Educational Program Objectives and with the exact assessment. Case mix of students were also reviewed.

NBME subject exams and USMLE Step 2CK mean and pass rates were reviewed and were steady. Match success is steady. Residency readiness was reviewed using data from UPMC GME Medicine, Pediatrics, and Surgery program interns.

Last year's Clerkship Grading Subcommittee sparked action including better objective mapping, a bias study, removal of Shelf cutoffs for Honors, purchase of more equitable Shelf study materials, and the naming of an Assistant Dean to assist with equity in curricular issues. Communication and student input improved through the Student Advisory Group, JOLT leadership, and the work of the Curriculum

UPSOM Curriculum Committee Minutes of the 457th Meeting March 21, 2022

Committee Representatives. Areas of increased work include professionalism flagging, reporting of plans and resolutions when a negative learning environment is reported, and better data gathering in this area are priorities in the next academic year.

Dr. Buranosky ended with a review of the HAIL (Healers, Advocates, Innovators, Leaders) model and how the classes 2021 and 2022 met those challenges. Learning environment data and next steps, and GME milestone data were discussed.

A motion to approve the MS3 Segment Review was brought before the Curriculum Committee. The review were APPROVED.

Curriculum Colloquium Breakout Report

Dr. Rosenstock reviewed work of breakout groups at the Curriculum Colloquium in February. Themes included assessment of growth mindset, advising system and interactions between departmental advisors and advisory deans, faculty sharing professional challenges with students, and feedback improvements were reviewed. The full report is available to all Curriculum Committee members.

The next meeting is on March 21 at 4pm. Dr. Rosenstock closed the meeting at 5:14pm.

Respectfully submitted, Gregory Null, recording secretary. Approved by Jason Rosenstock, MD