

**UPSOM Curriculum Committee
Minutes of the 473rd Meeting
February 6, 2023**

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

Business of the Curriculum Committee on February 6, 2023

Motion	Vote Tally	Approved?
Approval of Minutes from the December 19 meeting	Yes, 0 No	YES
Approval of ILS Report	Yes, 0 No	YES
Approval of External Resource Task Force	Yes, 0 No	YES
Approval of EPO29 and EPO30, as discussed	Yes, 0 No	YES

All members and guests remotely participated.

Dr. Rosenstock opened the meeting at 4:00pm.

A motion to approve the minutes of the 472nd meeting of the Curriculum Committee was brought before the Curriculum Committee. The minutes were APPROVED.

Standing Subcommittees

CCES: Curriculum Colloquium planning and awards were the focus of many recent meetings. Skills workshops will be on Thursday. Feb Challenge (faculty development opportunity) continues and all faculty are welcome. Academic counseling coverage continues to be discussed.

CCQI: At the recent meeting, the After Action Review was discussed from the late clerkship grade turnaround, and improvements were discussed. An update from the Program Evaluation Working Group was also discussed, and its final version will be submitted to the Curriculum Reform Task Force by March 1.

Social Medicine/DEI Report: Dr. Ufomata updated the Committee on Feb Challenge and its 105 participants and reminded all of the Wednesday's Chats for Change. Dr. Ufomata introduced medical students Divya Natesan and Jeyani Narayan who shared the School's Planetary Health Report Card. Five components were covered: Curriculum, research, campus sustainability, student-led initiatives, and outreach/advocacy. Overall score for the school is C, with the Curriculum earning a D.

Strengths included Climate Change PEC, health and environmental co-benefits of non-pharmaceutical management and some coverage of the outsized impact of environmental toxins on marginalized communities. Found opportunities for growth include climate effect on health and increased coverage of clinical and healthcare applications. Recommendations and resources were shared.

Content Change

None.

ILS Report

Dr. Rosenstock reviewed Integrated Life Sciences courses. There are seven current ILS courses, taken in the fourth year. Every student must take one ILS course to graduate. In order to be considered an ILS course, it must revisit and expand on basic science materials, include classroom/didactic activities,

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and must support EPOs. Goal of course is to seek correlation with student clinical experiences. Course culminates with a final product and is pass/fail.

Dr. Doshi reviewed Resuscitation. Topics include intensive physiology and evidence-based medicine directly from the literature. Daily small group sessions run for a few hours each day. Social determinants of health are weaved through the course and patient/family panels.

Dr. Walker reviewed Changing Science/Changing Society. Goals, objectives, and structure were shared. Highlights include meeting with UPMC healthcare plan executives and advocating for change with legislatures in Washington, DC. Discussions on latest technology in healthcare are a major focus of the course.

Clinical Pharmacology's goals, objectives, and structure were reviewed. Pharmacology through the clinical process is the focus of the course. The course focused on specialty interests and is run in a flexible structure.

Immunization, Immune Deficiencies, and Inflammation will run for the first time this year. Dr. West reviewed upcoming Period 12. Enrollment is growing. The course expands upon basic science as it relates to clinical care, with emphasis on immunization hesitancy and society. Structures and goals were explained.

Infectious Disease-Obstetrics and Gynecology's course objectives, goals, and structures were discussed. Innovations included a formal debate at the end on a contemporary infectious disease and are working on gaining access to the STD clinic next year.

Neoplasia Disease were reviewed and includes an overview of cancer care. Shortened virtual didactics are offered and clinical observations also occur in both in-patient and out-patient settings. Neoplasia also uses a debate to discuss journal articles.

Head and Neck Neurosurgery and blends anatomy, pathology, and imaging. This course offers many dissections opportunities in addition to didactics and small group discussions.

In conclusion, the ILS courses do meet their goal and there is capacity for students to take them. There is variability between courses and the courses are offered during a busy spring for MS4. Discussion included enrollment strategies, evaluation reporting, and opportunities to take multiple ILS courses.

A motion to approve the ILS report was brought before the Curriculum Committee. The Committee APPROVED the report.

External Resources Task Force

Dr. Rosenstock proposed the creation of an External Resources Task Force to recommend what resources should be offered to students, with emphasis on Step prep. A leader is needed, and the Task Force must include faculty, staff, medical students, and a representative from the library system. The Task Force would review existing learning resources by June 1. Recommendations would be submitted to the Curriculum Committee. Discussion included membership.

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A motion to approve the External Resources Task Force was brought before the Curriculum Committee. The Committee APPROVED the task force.

EPO29 and EPO30

EPO29: Identify and avoid common sources of medical error. The seven sub-objectives were reviewed. A map of where the sub-objectives are found within the curriculum was shared. Links to PCRS (6.5,6.9) were identified. EPA 4 and 13 were linked to the EPO. Discussion included cognitive sources of errors, ability for all students to meet EPO, and additional placement in curriculum. The Committee felt cognitive reasoning/diagnostic reasoning should be added and 29.6 should be broadened to other forms of error prevention.

EPO30: Develop an understanding of quality improvement methods used in healthcare. A map of where the four sub-objective are found throughout the curriculum was shared with the Committee. Links to the PCRS (3, 3.4, 3.9) and EPA13 were identified. Discussions included examples of QI observations, addition of equity in 30.4, the link between data and intervention. Equity will be added to sub-objective 4.

A motion to approve EPO29 and EPO30, as discussed, was brought to the Curriculum Committee. The Curriculum Committee APPROVED EPO29 and EPO30.

The next Curriculum Committee meeting is February 20 at 4pm. Dr. Rosenstock closed the meeting at 5:26pm.