# UPSOM Curriculum Committee Minutes of the 492nd Meeting February 19, 2024

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

Business of the Curriculum Committee on February 19, 2024

Motion	Vote Tally	Approved?
Approval of 2/05 Meeting Minutes	7 Yes, 0 No	YES
Pediatrics AI Proposal to include DEI Session	9 Yes, 0 No	YES
Required Clinical Conditions and Procedures with addition of LP as performed procedure	7 Yes, 0 No	YES

**Voting Members Present:** A. McCormick, MD, FAAP; B. Yates, PhD; B. Spataro, MD, MS; B. O'Donnell, MD; G. Null, MA; J. Waxman, MD, PhD; J. Rosenstock, MD; M. DeFrances, MD, MS; M. Rahman, MS1; M. McDowell, MD; M. Sergent, MPH, MSL; N. Agarwal, MD; P. Drain, PhD; R. Maier, MD, MA; S. Crowley, MS4; S. Truschel, PhD; T. Bui, MD

**Ex-Officio Members Present:** A. Gonzaga, MD, MS; E. Ufomata, MD, MS; L. Borghesi, PhD; R. Buranosky, MD, MPH

Invited Colleagues and Guests: A. Brown, MD; A. Williams, MD; A. Serra, MD, MPH; A. Young, MLIS; B. Sensenig, MD, FAAP; D. Brooks, MD; E. Lovallo, MD; E. Hager, MD; E. Reis, MD; G. Cooper, PhD; G. Cooper, PhD; J. Maier, PhD, MD; K. Scott, MA; K. Maietta, MPPM; L. Panko, MD, FAAP; N. Copley-Woods, MD; R. Powers, PhD; R. Peterson, MD; S. Templer, DO, FACP, FIDSA; V. Tas, MD, FAAP

## All members and guests remotely participated.

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

A motion to approve the minutes from the 2/05 Curriculum Committee meeting was brought before the Curriculum Committee. The Committee APPROVED the minutes.

## **Standing Subcommittees**

**CCES**: CCES continues to meet weekly. Discussion on clerkship capacity has focused on preparing for a larger-than-usual rising 3<sup>rd</sup> year class, spending considerable time on clerkship capacity. The Program Evaluation team received a report from the program evaluation cluster containing feedback summaries. They discussed Friday course evaluations and other recommendations, preparing a draft response to be provided to the PE core shortly. There has been discussion on the effectiveness of current student-Dean connection opportunities. Considering that students haven't been engaging as frequently, CCES plans to explore a new model alternating between Dean drop-ins and drop-ins with senior students. This will create near-peer mentoring experiences, potentially changing the format of Wednesday noon listening rounds.

**CCQI:** CCQI is finalizing the school survey, which targets first, second, third, and fourth-year students. There's a particular need for more responses from third and fourth-year students. They aim to close the survey by the week's end to commence data analysis. Last Wednesday, the AAMC Graduate Questionnaire opened for all graduating medical students nationwide. They urge fourth-year students to complete it within the next two weeks, ideally before match day, to facilitate graduation preparations. There is strong encouragement in reaching out to fourth-year students to ensure their participation in both surveys. They look forward to analyzing the data and plan to share the findings in due course.

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**Social Medicine**: The Social Medicine Thread Advisory Group will be reconvening and plan to meet on a regular basis. Reach out to the Social Medicine group with curriculum material, ideas, or anything of interest you would like to bring up to the student group.

#### **ROMS Update**

Any research involving medical students as subjects requires approval from the ROMS committee and may also necessitate IRB review. If a submission misses ROMS, it is automatically referred by the IRB before approval. Pure QI activities, aimed at evaluating program effectiveness, do not require approval. The IRB doesn't process protocols solely focused on QI, aiming to minimize unnecessary bureaucratic burdens. Changes in educational objectives may not require ROMS approval but may need committee approval, especially if altering curriculum components. ROMS approval is not necessary for studies open to the public, even if medical students participate voluntarily. Questions regarding the need for IRB approval should be directed to <a href="mailto:askirb@pit.edu">askirb@pit.edu</a>. Surveys must be anonymous to maintain confidentiality. Dr. Yates cautions against requesting unnecessary demographic information, which may deter participation. Studies requiring consent must avoid any appearance of coercion. Teachers should not solicit participation from students they grade, and consent processes should be transparent and non-coercive throughout.

#### **Content Change Requests**

Pediatrics AI Proposal to include DEI Session: Dr. Laura Panko, a co-director for the Peds AI, proposed adding a new DEI component to the elective. They plan to hold a 30-minute Balint-style small group session discussing cases of children with medical complexity, a topic not typically covered in the curriculum. The aim is to raise awareness and empathy for this population among medical students. They plan to implement the curriculum with the new group of medical students in May and assess its effectiveness using the Jefferson empathy scale and a short survey. The surveys will be blinded and not reviewed until after grades are posted to avoid bias. The session will involve pre-written cases, and student participation will be the only graded component. The proposal was approved by the AI committee. Drs. Sensing and Williams added that the cases would be pre-written, and participation would not affect grades until well after the block is completed.

The Pediatrics AI Proposal was APPROVED.

**International Electives:** The decision has made to consolidate all international electives. MSELCT5500 is the international elective for anyone who wants to do an international rotation.

## **Curriculum Colloquium Debrief**

The 2024 Curriculum Colloquium was held on February 1<sup>st</sup>. This year's focus was on faculty development and disseminating best practices more efficiently. For future colloquiums, it will be important to include our learners to work together on common problems. All curriculum committee student representatives will be excused from their required events, as this will be a mandatory required event.

#### **Clinical Conditions & Procedures**

Feedback was addressed regarding procedures in the curriculum. Members discussed the importance of lumbar punctures (LPs), highlighting that while LPs are not listed as a required procedure, they are crucial for the Neurology Clerkship. There was a suggestion in considering elevating LPs to an educational program objective (EPO) level to ensure their continued inclusion. Additionally, pelvic exams are required procedures for medical students. While pelvic exams are performed during clinical procedures with standardized patients, the Obstetrics and Gynecology Clerkship may have additional

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requirements in this regard. The list's creation was informed by national discussions, faculty input, and diagnostic code data from the hospital system. While the goal is to provide real experiences, simulated experiences can also meet standards.

Required Clinical Conditions and Procedures with addition of LP as performed procedure effective for the Class of 2026 was APPROVED.

### AI/ML in the Curriculum

There has been great interest in including Artificial Intelligence and Machine Learning in the curriculum. Initially, AI and ML content were part of the EDR course, but changes have occurred, and the content does not have a specific place anymore. There is now a new associate dean for artificial intelligence, Dr. Hooman Rashidi, who will collaborate on integrating AI content into the curriculum. He shared that discussions are ongoing, and they are exploring the best approach to include this content effectively. Once plans are solidified, they will seek feedback on the proposed integration.

#### **E-Vote Procedures**

In the future, there will be a mandatory 3-day discussion period before electronic votes. This allows members to raise concerns and engage in dialogue before voting. The voting period will be a 24-hour slot to ensure everyone has an equal opportunity to vote within a specified timeframe. This prevents trailing votes and ensures that voting occurs after discussion. Members can move to table a vote if they feel the committee is not ready to make a decision. This option applies to both in-person and electronic votes. If a vote is tabled, an emergency in-person meeting will be held for synchronous discussion before voting. Members indicated understanding and acceptance of this clarified procedure.

The next meeting is Monday, March 4 at 4PM. Dr. Rosenstock closed the meeting at 4:46PM.

Respectfully submitted by Michelle Sergent, recording secretary. Approved by Jason Rosenstock, MD and Curriculum Committee members