

Meeting Date: Tuesday, February 25, 2020
Time: 4:00 – 6:00 p.m.
Meeting Location: DHMC – Auditorium F
Approval: March 17, 2020
Recorded By: Jillian Marcus

Attendance

Present = X, Absent = 0

Faculty Voting Members

Ahmed, Nayla (Clinical-Medicine)	0	Ames, James (Preclinical & Clinical-Orthopedics)	X	Chow, Vinca (Clinical-Anesthesiology)	X	Crockett, Sarah (Clinical-Emergency Medicine)	0
Hanissian, Paul (Preclinical- SBM Reproduction; Clinical-Obstetrics and Gynecology)	X	Hartford, Alan (Preclinical; Clinical-Medicine)	0	Homeier, Barbara (Preclinical-On Doctoring)	X	Loo, Eric (Preclinical-Pathology)	X
Myers, Larry (Preclinical, Medical Education)	X	Nelson, Bill (Preclinical-Psychiatry)	X	Robey, R, Brooks (Preclinical & Clinical-Renal; Faculty Council)	0	Sachs, Marlene (Community Preceptor Education Board)	0
Saunders, James (Clinical-Surgery)	X	Sorensen, Meredith (Clinical-Surgery)	X	Weinstein, Adam (Chair; Preclinical-Renal, On Doc; Clinical- Pediatrics)	X		

Student Voting Members

Year 1

Banerji, Sarah	0	Cheema, Amal	X	Hanley, Meg	X	Morris, Linda	0
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Year 2

Bertalan, Mia	X	Demsas, Falen	0	Minichiello, Joe	X	Sramek, Michael	0
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Year 3

Bessen, Sarah	0	Del Favero, Natalie	0	Guerra, Sylvia	0	Lindqwister, Alexander	0
Morgan, Alexandra	0	Stanko, Kevin	X				

Year 4

Bachour, Kinan	0	Berkowitz, Julia	0	Bhushan, Vivian	0	Di Cocco, Bianca	0
Kettering, Alexander	0	Ramos, Joshua	0	Warren, Celestine	0		

MD/PhD

Chidawanika, Tamutenda	0	Kamal, Yasmin	X	Rees, Christiaan	X	Smolen, Kali	0
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Non-Voting Members

Albright, Amanda (Instructional Designer)	0	Borges, Nicole (Chair, Dept. of Medical Education)	0	Brown, Lin (Preclinical – SBM Co-Director)	X	Dick III, John (Clinical - Associate Dean Clinical Curriculum)	0
Eastman, Terri (Preclinical - Director, Preclinical Curriculum)	X	Eidtson, Bill (Director, Learning Services)	0	Fountain, Jennifer (Assessment)	X	Holmes, Alison (Associate Dean, Student Affairs & Support)	0

Jaeger, Mikki (Registrar)	X	Kerns, Stephanie (Director, Biomedical Libraries)	0	Lyons, Virginia (Preclinical - Associate Dean Pre-Clinical Curriculum)	X	Marcus, Jillian (Administrative Support, UME Affairs)	X
Manning, Hal (Preclinical – SBM Co-Director)	0	McAllister, Steve (Director, Educational Technology)	0	Montalbano, Leah (Director, Assessment & Evaluation)	X	Mullins, David (Associate Dean, Biomedical Science Integration)	X
Mullins, David (Chair, Geisel Academy of Master Educators)	X	Dick III, John (Interim, Senior Associate Dean for Medical Education)	0	Pinto-Powell, Roshini (Associate Dean, Admissions)	0	Reid, Brian (Associate Director, Educational Technology)	X
Ricker, Alison (Clinical - Director, Clinical Curriculum)	X	Vacant (Associate Dean, Diversity and Inclusion)	0	Vacant (Associate Dean, UME Administration)	0		

**Student Non-Voting Members
Diversity and Inclusion & Community Engagement (DICE)**

Conn, Stephen (Preclinical)	X	Lewis, Chad (Clinical)	0	Trinh, Katherine (Clinical)	0		
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Vice Chairs for Academics – Student Government

Bachour, Kinan	0	Jain, Raina	X				
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Guest(s)

Denise Aaron		Nick Ryan					

Call to Order

Adam Weinstein, MD

Adam Weinstein, Chair, called the meeting to order at 4:02 p.m.

Announcements

Adam Weinstein, MD

- i. Adam announced how he will be forming a subcommittee to visit and possibly change the current USMLE Step 1 policy that the MEC has. There will be an email from Adam or Jill with joining the subcommittee.

Approval of Meeting Minutes

Adam Weinstein, MD

Approval of January 21, 2020 meeting minutes.

Christiaan Rees made a motion to approve the January 21, 2020 MEC meeting minutes. The motion was seconded by Eric Loo. The motion passed by a unanimous vote.

Student Issues & Feedback

No issues for this meeting.

Consent Agenda

1. Preclinical Contact Hours Policy – *Terri Eastman, M.Ed*

- i. Adam summarized the policy and stated there were no changes made.

2. Policy Exam Disruption – *Leah Montalbano, MPA*

- i. Adam summarized the policy and stated the change made to the policy, which was removing the responsibility from the IT support in which they would not be participating in the decision of whether this was a disrupted exam.

Eric Loo made a motion to approve the UME-CNTRL-0009 Consent Agenda. The motion was seconded by Bill Nelson. The motion passed by unanimous vote.

New Business

1. LCME Oversight Committee – *Nick Ryan, MPA*

- i. Nick summarized his PowerPoint with regards to the LCME process, his work, and how the MEC might be involved.
- ii. There was no discussion.

2. Medical Science Integrations: Application through Clinical Cases – *Adam Weinstein, MD*

- i. Adam summarized the PowerPoint he presented.
- ii. Discussion
 - a. One member expressed concern with the verb “consider,” within the course objectives phrase that stated; “Consider cost, quality, and value in clinical cases.” The members adjusted the verb to state “discuss,” as opposed to “consider.”
 - b. A member asked a question clarifying how students might be involved in case selection/content decisions. Adam answered that he would be asking students what they think would be helpful to revisit or what was challenging for them (talking with students in the phase 1 curriculum). He would also be asking 4th-year students who have experienced the whole curriculum for their input on what they felt was particularly important and would be helpful to be covered more or in this context in the phase 1 curriculum. Of note, the PowerPoint also highlighted how we hope to engage Phase 1 course leaders and Clerkship directors in case selection/content decisions.
 - c. One member asked what the structure of the course would be with regards to if it is a small group facilitator, large group or etc. Adam answered that the idea is to have it be a PBL (problem-based learning) small group, and there will also be an orientation in a large group to explain how the course would work.
 - d. A member asked what the planned method of assessment is and Adam answered that a big part of grading in the third year is the performance-rating checklist; That those questions are designed to evaluate the objectives of whether the student was meeting the expectations and this will be one of the major assessment tools in this course. This will enable narrative assessment in which the facilitator can describe what the student’s strengths are.
 - e. A member asked how many weeks the course is, and Adam answered three weeks.
 - f. One member asked if On Doctoring and Patients and Populations would be over while this course ran, and Adam answered that he is in the process of forming an idea on how to integrate everything in together including On Doctoring and Patients and Populations.

Paul Hanissian made a motion to approve MDFD 271 Medical Science Integrations: Application through Clinical Cases with the amendment to change the verb in the statement "Consider cost, quality, and value in clinical cases," to "Discuss cost, quality, and value in clinical cases. The motion was seconded by James Ames. The motion passed by unanimous vote.

3. Fluids, Electrolytes, and Renal Medicine – Thomas Kaneko, MD, Brooks Robey, MD, & Adam Weinstein, MD

- i. Adam summarized the PowerPoint to the MEC.
- ii. Discussion
 - a. One member asked if there would be a joint final between Dermatology, Renal, Rheumatology, and Orthopedics. Adam responded that they just shifted Rheumatology and Orthopedics into this block and there were different ideas floated around at the MEC subcommittee. Adam said that an idea was instead of this being a Dermatology course followed by a Rheumatology and Orthopedics course, a proposal that developed at the MEC subcommittee meeting was to propose combining the two courses together to create a Dermatology/Rheumatology/Orthopedics course.
 - b. Adam mentioned that there will be optional review sessions and office hours two to three times per week.
 - c. One member expressed concern about this course being TBL (team-based learning) heavy, and with the amount of prep that it would take the students ahead of time. Adam answered that the TBL's have made it much more efficient so there are less course hours/class time hours and this will give opportunity for study time. Anecdotally, in the Year 1 Renal Physiology course that nearly exclusively used TBL, student performance on assessments improved by 5-10% so this format was not inferior to the previous lecture-based format. The other courses at the time will not be using TBL, so it does allow for many TBLs.
 - d. Jamie Ames mentioned that Rheumatology and Orthopedics noted they will not be using much TBL pedagogy, and so the contrast will work better than if it was two very heavy TBL courses running at the same time.
 - e. The discussion moved to assessment. A student member mentioned that more questions are better on exams, and the potential for a combined exam on four subjects in 90 questions is something that they want to draw attention to because that is a lot. (Of note, the content of this block has less course hours than the content of Block 2 or 4 of Year 1, or Block 6 of Year 2 so even if it is "four" topics, the amount of content is not necessarily more than other blocks).
 - f. Adam noted that the Rheumatology & Orthopedics course is presenting at the MEC in March and we would aim to finalize the assessment schedule and structure with the Block 5 courses in that context and at the next MEC meeting.

James Saunders made a motion to approve MFD 252 Fluids, Electrolytes, and Renal Medicine, accepting the course schedule and assessment schedule may be adjusted in coordination with the needs of the Rheum & Ortho course. The motion was seconded by Paul Hanissian. The motion passed by unanimous vote with one abstention.

Dermatology (Phase #1) – Denise Aaron, MD

- i. Denise summarized the PowerPoint to the MEC.
- ii. Discussion
 - a. One member asked where the topic of the integument is in the curriculum in general, and it seemed that this anatomy topic is a good place to pair it with Dermatology. Denise answered that they have histology, and Virginia Lyons answered that it has been completed in a histology course previously; it could be overlapping as a dermatopathologist has given this content in Year 2 previously, while Dr. Swenson invited a dermatology resident to give this content in Year 1. Denise will connect with Rand Swenson to ensure the content is included sufficiently.
 - b. There was student feedback about the variety of skin colors that they have seen in photos, and this student was curious about the diversity of photos used in this course going forward. Denise said this came up from the last time Dermatology was presented at the MEC, and that she plans to use multiple photos for each skin condition to ensure diverse photos and a variety of skin colors are considered.
 - c. Discussion of the final exam noted a concern that Dermatology would be completed in week 5 or 6 of this block with a final exam 4-5 weeks later, after content was completed. A possible idea was shared having “final” Dermatology content be included on the 2nd Benchmark assessment of this block, rather than in the Final Exam (unless it also relates to Renal or Rheum/Ortho questions).

Christiaan Rees made a motion to table the discussion for combining Dermatology, Rheumatology, and Orthopedics into one course within block 5 until the MEC hears from the Rheumatology and Orthopedics course next meeting. The motion was seconded by Barbara Homeier. The motion passed by unanimous vote with 1 abstention.

Christiaan Rees made a motion to approve MDFD 251 Dermatology as presented accepting the course schedule and assessment schedule may be adjusted in coordination with the needs of the Rheum & Ortho course. The motion was seconded by Paul Hanissian. The motion passed by unanimous vote with 1 abstention.

Adjournment

Adam Weinstein, MD

Adam Weinstein, Chair, adjourned the meeting at 5:25 P.M.

Ongoing Business

- Evaluation Oversight Committee
- LCME Oversight Committee
- ABG Interpretation

Future Meetings

MEC meetings are the 3rd Tuesday of each month from 4:00 - 6:00 p.m.

- March 17, 2020
- April 21, 2020
- May 19, 2020
- June 16, 2020
- July 21, 2020
- August 18, 2020