

MEDICAL EDUCATION COMMITTEE

MEETING MINUTES

Meeting Date: Tuesday, September 15, 2015
 Time: 4:00 – 6:00 pm
 Meeting Location: DHMC – Conference Room 5A
 Approval: Tuesday, October 20, 2015
 Recorded By: Rachel A. Hammond

ATTENDANCE

Voting Members		Voting Members		Non-Voting Members		Non-Voting Members	
Barnes, Aaron (4 th Yr. Rep)	X	(1 st Yr. Rep)		Cousineau, Laura (Library Sciences)	X	Ogrinc, Greg (SADME)	X
Black, Candice (Clinical-Pathology)	0	Morton, Stephanie (3 rd Yr. Rep)	X	Dick. III, John (Yrs III, IV)	0	Reid, Brian (IS)	0
Chidawanika, Tamutenda (PhD Rep)	X	Nierenberg, David (Clinical-Pharmacology)	X	Eastman, Terri (On Doctoring)	--	Sharma, Swapna (Resident, DHMC)	--
Crane, Margaret (Basic Science)	0	Rees, Christiaan (PhD Rep)	--	Fall, Leslie (Faculty Dvlpt)	--	Shoop, Glenda (Learning Srv/Curric. Design & Evaluation)	0
D'Agostino, Erin (2 nd Yr. Rep)	X	Sachs, Marlene (CPEB)	X	Frew, Julia (SBM)	X	Swenson, Rand (LCME)	X
Freemantle, Sarah (Basic Science)	X	Smith, Marietta (3 rd Yr. Rep)	0	Grollman, Diane (Assessment)	X	(TDI)	
Hyde, Robert (Clinical-EM)	0	Symonds, Lynn (4 th Yr. Rep)	X	Jaeger, Michele (Registrar)	X	(Biomedical Libraries)	
Johansen, Sarah (Chair)	X	Usherwood, Edward (Basic Science)	0	Kidder, Tony (Simulation Lab)	--	(Associate Dean of Student Affairs)	
Manning, Harold (Clinical-Pulmonary)	X	Weinstein, Adam (Clinical-Pediatrics)	X	Lyons, Virginia (Year I)	X	(Director of Learning Services)	
Montana, Philip (2 nd Yr. Rep)	X	(Basic Science)		McAllister, Stephen (IS)	--	Hammond, Rachel (Admin. Support)	X
Morrow, Cathleen (Faculty Council)	X	(Basic Science)		Ogrinc, Greg (CCD-Continuous Curriculum Dvlpt)	X		
(1 st Yr. Rep)		(Basic Science)					

Guest(s)		Guest(s)		Guest(s)		Guest(s)	
Nelson, Bill (VIG)		Lahey, Tim					
Sundstrom, Paula (Microbial Review)							

Present = X / Absent = -- / Excused = 0

1. Call to Order – Sarah Johansen, MD

Dr. Sarah Johansen, Chair, called the meeting to order at 4:05 pm.

2. Approval of June and August's meeting minutes – Sarah Johansen, MD

Dr. Cathleen Morrow made a motion to approve the June and August 2015 minutes. The motion was seconded by Aaron Barnes. The motion passed by a unanimous vote.

3. Announcements – Sarah Johansen, MD

No announcements at this time.

4. Old Business – Sarah Johansen, MD**• Advanced Medical Sciences (AMS) Discussion – Tim Lahey, MD**

Advanced Medical Sciences was presented and reviewed in the August meeting. It became evident that how do we deal with the fourth year curriculum regarding the goals and objectives and how does this course fit into that plan. The decision with the AMS course is independent with the decision regarding the fourth year curriculum. The question that came up regarding the course is that the course has changed drastically. Innovation is very different then substantially changing the objectives of a course and the MEC needs to make a decision on if they approve the objective changes and course name change or not. The old objectives and new objectives were sent to the members after last month's meeting for review.

Over the past few years, Dr. Tim Lahey has been adding new session, not with the intent of altering the course objectives but to capture the course more fully in Basic Science. The recommendation from the review committee was to change the objectives and the name to reflect what is being taught in the course. The sessions continue to address the old course objectives, but the new course objectives are inferior to the new objectives and better address the institutional competencies better.

Dr. David Nierenberg shared some history behind the Basic Science individuals and how they over the years have continued to give up the fundamentals portion of Basic Science. Dr. Nirenberg supports the approval of the AMS course review given the fact that he is only 5 months away, but asked that additional basic science fundamentals be added the next time this course is reviewed.

Dr. Sarah Johansen discussed the subgroup who will be reviewing the fourth year curriculum. Dr. Johansen is still looking for members. Dr. Adam Weinstein discussed the progress and brainstorming from the Clinical Immersion group, and perhaps this group could help reintroducing their plans and help with reviewing the fourth year curriculum.

Dr. Cathleen Morrow made a motion to approve the Year IV: AMS Course Review and Action Plan. The motion was seconded by Dr. Adam Weinstein. Further discussion was had regarding the broader picture and how will this course fit into the fourth year curriculum when do not know what the whole picture will look like at this time. Can the course title

stay the same, and approve the course objectives at this time? Dr. Morrow withdraws her motion.

See attachment(s).

Dr. Cathleen Morrow made a motion to approve the Year IV: AMS Course Review and Action Plan as proposed with the exception of not changing the course title, and with the understanding that the objectives will be re-reviewed after the upcoming fourth year curriculum review. The motion was seconded by Aaron Barnes. The motion passed by a unanimous vote.

5. New Business

- **Consent Agenda**

- **Renal Action Plan**

See attachment(s).

The vote was taken by consent. The motion was passed by majority vote. There was one abstention.

- **Changes to SBM Psychiatry Course Objectives**

See attachment(s).

The vote was taken by consent. The motion was passed by majority vote. There was one abstention.

- **SBM Themes Course Review – Julia Frew, MD and David Nierenberg, MD**

This course occurs in the first week of Term 1 in Year II. It currently has 22.5 curricular hours. This course is relatively new and has not been previously reviewed by the MEC.

The objectives correlate well with the course, with a few session missing session objectives, this has been corrected. The course is delivered in large group format only. There is no final exam, but are assessed in a series of quizzes, and several being assessed in depth with a final essay.

During review it was found that the evaluations where not the same as what has been used on other courses. Diane Grollman has been working with the course director to ensure the evaluation questions are being added for next time.

There was a discussion around redundancy, and review can be helpful and not taken beyond reviewing. Ensuring that the faculty are aware of what has been covered in Year 1 and acknowledge planned redundancy or review. Dr. David Nierenberg mentioned that there are two populations of students, one population are the students who say I have had that, I get it, and I don't need that again, and the other population that says, I remember it, I struggled with it, and I am glad that we heard it again. In general these are easily fixed.

Dr. Virginia Lyons mentioned that it should be the responsibility of the course director to ensure all sessions have session objectives are provided by the lecturer, and if the lecturer is not able to provide them, then it should be the responsibility of the course director to provide.

See attachment(s).

Dr. Harold Manning made a motion to approve the SBM Themes Course Review and Action Plan. The motion was seconded by Stephanie Morton. The motion passed by a unanimous vote.

- **Year II: SBM Hematology Course Review** – Elizabeth Bengtson, MD and David Nierenberg, MD

Dr. David Nierenberg presented on behalf of Dr. Elizabeth Bengtson.

This course occurs in the second Term of Year II. It currently has 37 curricular hours. (+4 hour exam). As rated by students this one of the top four to five courses.

There was a major rewrite of the course objectives that were included in the slides reviewed by the MEC. The goal is to have session objectives for every session. They are in most of them, but not in all of them. The exam is a bit out of balance with the course objectives, but this has now been aligned.

Dr. Adam Weinstein mentioned that last year that a third of the students felt that they were not prepared fully for the pediatrics clerkship. This included material in both the knowledge and clinical skills area. Last year there were modifications to the On Doctoring course to emphasize pediatric clinical skills, and even more changes this current year for the 1-year students. The knowledge piece did not have any changes in the SBM sessions, deliberately covered and called out the way other significant/important pediatric illness is covered in the other SBM courses and this may be a detriment as all students will be either managing or considering ALL during their inpatient rotations.

The MEC requests that the course create a session or contract that discusses the common/important pediatric anemias and pediatric leukemia's, including emphasis on how these disorders compare/contrast to those in adults.

See attachment(s).

Aaron Barnes a motion to approve the changes to the Year II: SBM Hematology Course Review and Action Plan with the addition to the action plan. The motion was seconded by Stephanie Morton. The motion passed by a unanimous vote.

- **Year I: Basic Science of Microbial Disease** – Paula Sundstrom, PhD and Tim Lahey, MD

This course occurs in the spring term of Year I. It currently has 61 curricular hours.

There are 35 course objectives, the recommendation was to shorten this to 10-15 course objectives. This will be done by removing objectives that cannot be assessed, and eliminate

overlap. It was also recommended that the objectives be listed in one place and the decision was to have them on Canvas only.

Redundancy has been an issue with the presentation in antibiotics, it was determined that the presentations of antibiotics in the micro and pharmacology course are complementary and that the redundancy is useful to the students. They will meet with infection disease to address the redundancy.

Sketchy Medical has been received well by the students and Laura Cousineau in Bio Libraries will look into getting a copy.

There was a discussion around Social Determinants of Health and Culturally Competent Care, and that there were 2 out of 76 students who completed the evaluations, found that this wasn't effective. For topics that include SDOH-related coverage, faculty will inform students that discussion about the drivers of SDOH will occur elsewhere in the curriculum.

It was asked that Dr. Greg Ogrinc look into placing the lab manual on-line.

See attachment(s).

Aaron Barnes a motion to approve the changes to the Year I: Basic Science of Microbial Disease Course Review and Action Plan. The motion was seconded by Stephanie Morton. The motion passed by a unanimous vote.

6. Adjournment – Sarah Johansen, MD

Dr. Sarah Johansen, Chair, adjourned the meeting at 6:15 pm.

Action Items:

1. HEALTH AND VALUES VIG: Merged Ethics, humanities, Cultural Awareness to return in next 1-2 months to MEC with update
2. Inventory of current Teaching in the areas of Ethics, Cultural awareness, narrative medicine, resilience, Health equity needs to be addressed by the VIG
3. Report form Endocrine/Metabolism regarding Obesity/Diabetes/Lipid 4-year curriculum design.
4. 4-year subcommittee

7. Future Business

- VIG: professionalism/Interpersonal/Team/leadership/communication skills
- YEAR IV Curriculum Discussion

8. Future Meetings

****** Please note these meetings are on the 3rd Tuesday of each month, 4:00p-6:00pm***

- October 20, 2015
- November 17, 2015
- December 15, 2015