

## MEDICAL EDUCATION COMMITTEE

### MEETING MINUTES

Meeting Date: Tuesday, June 17, 2014  
 Time: 4:00 – 6:00 pm  
 Meeting Location: DHMC – Auditorium D  
 Approval: Tuesday, July 15, 2014  
 Recorded By: Alison D. Ricker

#### ATTENDANCE

Voting Members		Voting Members		Non-Voting Members		Non-Voting Members	
Abdelghany, Mazin	0	Johansen, Sarah (Chair)	X	Comi, Richard	--	Lyons, Virginia	0
Ahmed, Yashi	0	Madden, Dean	0	Cousineau, Laura	--	McAllister, Stephen	--
Barnes, Jonathan	--	Manning, Harold	X	Davis, Ann	--	Noble, Geoffrey	--
4 <sup>th</sup> Year Rep (Vacant)	--	Nierenberg, David	0	Dick, III, John	X	Reid, Brian	X
Black, Candice	X	Reed, Virginia	X	Eastman, Terri	--	Shoop, Glenda	X
Boyce, William	0	Rees, Christaan	--	Fall, Leslie	X	Simons, Richard	X
Brazile, Tiffany	0	Shah, Krina	--	Grollman, Diane	X	Stewart, Cynthia	X
Faculty Council Rep (Vacant)	--	Siegel, Timothy	X	Hahn, Cynthia	--	Todd, Frances	--
4 <sup>th</sup> Year Rep (Vacant)	--	Supattapone, Surachai	X	Jaeger, Michele	X	Trietley, Kalindi	--
Freemantle, Sarah	X	Usherwood, Edward	X	Kidder, Tony	--	Eliassen, Scottie	--
Hyde, Robert	X	Weinstein, Adam	X	Lahey, Timothy	X	Hammond, Rachel (Admin. Support)	0

Guest(s)	Guest(s)	Guest(s)	Guest(s)
Richer, Alison	McNulty, Nancy	Holmes, Alison	Levin, Morris
Ogrinc, Greg	Mowchun, Justin	Pinto-Powell, Roshini	Cochran, Nan

Present = X Absent = -- Excused = 0

#### 1. Call to Order – Sarah Johansen, MD

Dr. Sarah Johansen, Chair, called the meeting to order at 4:03 pm.

## 2. Approval of May's meeting minutes

*Dr. Harold Manning made a motion to approve the May 2014 minutes. The motion was seconded by Dr. Surachai Supattapone. The motion passed by a unanimous vote.*

## 3. Announcements – Sarah Johansen, MD & Richard Simons, MD

- Dr. Richard Simons announced the retirement of Kalindi Trietley from the Learning Services Office. At this time, the Academic Skills Center of Dartmouth College will be working with Geisel's student referrals. He also noted that students could self-refer at the Center located within Baker Berry Library.
- Dr. Simons also announced that Dr. Ann Davis will be leaving at the end of June. The advising work she was doing will be divided between Dr. Roshini Pinto-Powell and Dr. Matt Duncan. The advising process will become more formal to provide better support for the students.
- Dr. Sarah Johansen distributed survey forms for completion regarding the member availability to champion a redesign course for those who had not yet completed the survey electronically. Dr. Sarah Freemantle noted conflicts for her participation in the process for approximately 50% of the courses, as many redesign courses also require student interactions with her.

## 4. Old Business – Sarah Johansen, MD

- There was no old business to discuss.

## 5. New Business

- **Clinical Longitudinal Curriculum (CLC) Course Proposal – Nancy Cochran, MD**

Dr. Cochran discussed the various stakeholder themes and courses with coordinating interests in the program: students; Ethics and Humanities; Resilience; the Systems course within the Evaluation, Leadership, Context, Systems (ELCS) program; Core Biomedical courses; Communication; Geriatrics and the Psychology of Illness. She noted that Geriatrics will be a key partner as a larger percentage of the population enters this phase in life in the coming years.

Dr. Cochran went on to describe several pilot projects that took place in preparation of the new programming:

- ✓ Small-group sessions each week in the preceptor office rather than every other with alternate week in classroom
- ✓ Health coaching (year 1)
- ✓ 4<sup>th</sup> year co-facilitating small groups (excellent program, will continue)
- ✓ 2<sup>nd</sup> surgical preceptor site in Year 2 – noting that many surgeons have wanted to participate with On Doctoring but could not make full the commitment (this will continue)

- ✓ Clinical longitudinal preceptor in Year 3 – this was not successful, most clerkships could not give up the time each week for the student to return to the preceptor office
- ✓ Enhancing wellness

Dr. Cochran presented course data from Year 1 and Year 2 – noting that the Year 1 data were from mid-year because year-end collection is currently underway.

She then went on to describe differences between the current On Doctoring program and the proposed CLC program. The focus will be on small groups, regular participation from 4<sup>th</sup>-year medical students, teamwork, inter-professional work with allied health professionals, and coordination with the biomedical curriculum. (SEE ATTACHED DOCUMENTS)

Dr. Johansen asked the CLC Champions to share thoughts and open any discussion points for the group. The Champions were very supportive of the program and did not have any suggestions for modification. The floor was opened for questions, concerns, and discussion.

A question was asked to determine if video recording is being used for student feedback. Dr. Cochran reported that students are recorded during OSCEs, during interactions with standardized patients, and some preceptors use video recording throughout the year.

A question was asked from the student satisfaction survey about the education and process to use interpreters for communicating with patients. Dr. Cochran noted that this skill is too advanced for Years 1 and 2, but she would hope to see it incorporated in Years 3 and 4.

Dr. Cochran discussed the change in time allotment for the course. The original curriculum proposal was built for weekly trips to the preceptors' offices but most preceptors reported that the commitment would be too great and they would not be able to accommodate the change. This led to the incorporation of the second subspecialty preceptors for more abnormalities, and students will rotate through various clinics. She noted that they hope to align the subspecialty experiences with course subjects.

Dr. Manning requested that the group decide on a single name for the course as On Doctoring and CLC were both being used for the same course. Dr. Cochran and Dr. Pinto-Powell both stated that the course will be called "On Doctoring."

At this time, Dr. Johansen called for a vote on the curriculum proposal for CLC/On Doctoring going into the 2020 Curriculum. Dr. Simons stated as a point of order that the course directors should be excused from the room. This was noted and the CLC directors exited the room. There was no further discussion.

*Dr. Surachai Supattapone made a motion to approve the Proposal for the CLC course as presented. The motion was seconded by Dr. Sarah Freemantle. All members where in favor of approving the CLC course as presented. By virtue of exiting the room with the course directors, Dr. Adam Weinstein abstained from the vote.*

- **Neurology Clerkship Review** – *John Dick, MD & Morris Levin, MD*

Dr. John Dick III from the Office of Clinical Education announced that there would be a leadership change in the Neurology Clerkship at the end of the academic year. Dr. Mo Levin will be leaving the institution and Dr. Justin Mowchun will be assuming the role as Clerkship Director.

A review of the Neurology Clerkship noted several course objectives and essential conditions and skills as unrealistic and the review committee suggested deletion.

There was a brief discussion denoting the difference between doing an activity and simply being exposed to said activity. Dr. Levin noted that the clerkship could not guarantee that each student would have the same experience across clerkship locations and the clerkship was willing to modify the course objectives and essential conditions and skills to maintain comparability across sites. He also stated that while some skills were being eliminated others would be added in areas of inter professional interactions and communication skills.

A question was asked about the timing and method for teaching oral presentation skills. The clerkship responded that the students are given guidelines for written notes, which are similar to oral presentations and the students are expected to present on rounds and receive feedback from the residents.

The review committee had also made suggestions for the modification of the assessment tools being used by the clerkship. The clerkship has agreed to decrease the number of required write-ups and will be increasing the expectation of inclusion of EBM in the write-ups.

Based on student feedback, the clerkship will be increasing learner time in the outpatient clinic with the new clerkship director spending ½ day per week as a supplement to student shadowing of residents in the clinic. The clerkship will focus on quality rather than quantity going forward, and will provide more learner independence.

At this time, it was noted that the Neurology Clerkship had received LCME citations for site comparability issues and requires supervision, attention and consistent review in this area. The clerkship has modified its grading system and thus the 2013-2014 academic year data will not correspond with that which was previously collected. Dr. Levin noted that in response to previous comparability issues with the LCME, he has created a series of modules for required diagnoses. If a student does not see a patient with a required diagnosis, the learner is expected to work through the corresponding module.

Dr. Levin also noted that changes in inter-professional education are being made with students working with occupational and physical therapists during the clerkship. He also noted that a suggestion had been made to include High Value Health Care education into the clerkship and they will be integrating a cost comparison into their headache lecture going forward.

The floor was open for questions. A question regarding the disparity of grades across sites was asked. Dr. Levin gave a brief description of the previous grading process, which was based on a four-point likert scale and very subjective. This academic year, the clerkship implemented a five-point likert scale with anchors and descriptions provided for each point on the scale. A review of grades thus far in AY 13-14 demonstrates less deviation and it was noted that some sites will require time for the process as there are less students attending the clerkship at those sites.

This change in grading schema was noted specifically for LCME reporting purposes.

*Dr. Adam Weinstein made a motion to accept the Neurology plan with the adjustment to the Essential Skills/Conditions page to list the ClinEx modules, created by Dr. Levin, in the Alternate Learning Opportunity column for the corresponding condition row. Dr. Sarah Freemantle seconded the motion. With no further discussion, Dr. Johansen called for a vote with all members approving the Neurology Clerkship plan with modifications as recommended by Dr. Adam Weinstein. There were no abstentions.*

- **Pediatric Clerkship Review** – Adam Weinstein, MD & Alison Holmes, MD

Pediatric Clerkship Directors Adam Weinstein, MD and Alison V. Holmes, MD, MPH were present to discuss the Pediatric Clerkship. Dr. Weinstein commented that the students have requested more exposure to Pediatrics in the biomedical years and would like to know more about physical and mental development.

There was a review of committee findings and recommendations. The first key is the removal of complex procedures due to a lack of access and availability. It was found that aspects of the Clerkship Blackboard site were out of date or in conflict with information posted in other areas of the website. Dr. Weinstein explained that the clerkship is transitioning to the CANVAS learning management system and all materials will be current for the start of academic year 2014-15. Other changes include modifications to the clinical skills expectations, ensuring the learning expectations match the course objectives, and adding pediatric medication dosing to the skills expectations.

An area of issue was duty hour violations for students doing inpatient pediatrics at the Children's Hospital of Orange County (CHOC). This issue has been addressed with the site director. The students will be asked to track their hours on a log for her regular review and scheduling modifications, if required.

It was noted that data collected from the students showed an aggregate feeling of excessive busy work. Dr. Weinstein announced that assignments are being modified with the elimination of one write up, but with the addition of a high value health care assignment that Dr. Holmes is creating. Student feedback also revealed a potential issue at the Concord Pediatrics inpatient site. It was noted that while this is still a relatively new site, there might be issues with low patient volume and preceptor feedback to the students. The Clerkship directors have just recently completed a site visit and will monitor data for this site closely.

A review of site comparability data showed a disparity of grade distribution with some sites. A look at the same sites over 3 years moderates the data.

The floor was opened for questions. A question was asked as to the method of assessment for the understanding of developmental milestones and development? Dr. Weinstein responded that all students have skills checklists, observed H&P forms, a health maintenance write up and several CLIPP cases that focus on development. Dr. Weinstein also explained that several sessions during orientation focus on the Newborn and PE Pearls, frequently incorporating children in the demonstrations and experience.

Dr. Holmes explained the high value care exercise being added to the clerkship. Students are expected to look for instances of wasteful spending and share the short case on a clerkship blog.

***Dr. Virginia Reed made a motion to approve the Pediatric Clerkship Action Plan. The motion was seconded by Dr. Robert Hyde.***

A follow question was asked regarding the trend by the clerkships to remove objectives when deemed unachievable. A brief discussion resulted in the explanation that for site comparability, if a site or multiple sites cannot guarantee exposure to a skill then the clerkship cannot make it a requirement.

***All voting members were in favor of accepting the Pediatric Clerkship action plan with Dr. Weinstein abstaining as clerkship director.***

- **MEC Policy: Electives** – Sarah Johansen, MD

Materials will be sent out and put on the agenda for the next meeting.

- **MEC Elective Approval: Ultrasound Basics** – Nancy McNulty, MD

Dr. Nancy McNulty presented the Ultrasound Basics and Pearls elective proposal. She described the goal of the course for those students going into a heavy ultrasound career to provide a broad base of experience and skills with ultrasound across a variety of disciplines. The proposal is for a one-week, one-credit program limited to 4<sup>th</sup> year students, though it could be available for two students at a time.

The floor was opened for questions. A question was asked regarding the exclusion of 3<sup>rd</sup> year students. Dr. McNulty expressed concern that the elective in the 3<sup>rd</sup> year would not be building on information learned in the clerkships. There is also concern regarding the assessment of the course if inclusive of 3<sup>rd</sup> year students due to the variability of knowledge and skill. She stated that after a pilot year with the elective, she would be open to further discussion on the topic.

Further negotiation suggested that any unfilled slots be made available to 3<sup>rd</sup> year students. Dr. McNulty noted that the pilot will only be available for a total of eight weeks in the 2014-2015 academic year due to a funding limitation. Ms. Michele Jaeger, Registrar, stated that OASIS, the course selection software program, does not have parameters for making the open slots visible to the 3<sup>rd</sup> year students if the 3<sup>rd</sup> year students cannot officially take the course. She noted,

however, that the 4<sup>th</sup> year students select electives earlier than the 3<sup>rd</sup> year students. Dr. Johansen modified her suggestion to open the elective to 3<sup>rd</sup> and 4<sup>th</sup> year students with the understanding that 4<sup>th</sup> year students register first, thus establishing a natural priority process. Dr. McNulty agreed to this compromise.

***Dr. Weinstein made a motion to approve the Ultrasound Basics and Pearls elective with the modifications negotiated with Dr. McNulty to open the elective to 3<sup>rd</sup> year students. Dr. Siegel seconded the motion. All members were in favor of approving this elective plan. There were no abstentions.***

## 6. Student Report/Feedback

No new business or concerns to address at this meeting.

## 7. Adjournment – Sarah Johansen, MD

Dr. Sarah Johansen asked for two volunteers to be Champions for the Leadership course in July. Dr. Harold Manning and Dr. Robert Hyde volunteered to be champions of the Leadership Course at the adjournment of the meeting.

Dr. Sarah Johansen, Chair, adjourned the meeting at 5:54 pm.

## 8. Future Discussion

- ✓ Discussion: Student/Course preparation time
- ✓ LCME: Vertical Integration Group – Culturally appropriate care to a diverse population
- ✓ Term Limits for MEC Chairman
- ✓ Rolling Clerkship feedback from students

## 9. Future Meetings

\*\*\* Please note these meetings are on the 3<sup>rd</sup> Tuesday of each month

- ✓ July 15, 2014
- ✓ August 19, 2014
- ✓ September 16, 2014
- ✓ October 21, 2014
- ✓ November 18, 2014
- ✓ December 16, 2014

Action	Assigned To	Deadline
Champions to be determined and course descriptions sent	Sarah Johansen	June/July 2014
Attendance of MEC Members	Sarah Johansen	May 20, 2014