### MEDICAL EDUCATION COMMITTEE

**MEETING MINUTES**

Meeting Date: Tuesday, August 18, 2015  
Time: 4:00 – 6:00 pm  
Meeting Location: DHMC – Conference Room 5A  
Approval: Tuesday, September 15, 2015  
Recorded By: Rachel A. Hammond

#### ATTENDANCE

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

- Godreau-Crane, Mardi
- Nelson, Bill (VIG)

Present = X / Absent = -- / Excused = 0
1. **Call to Order** – *Sarah Johansen, MD*

   Dr. Sarah Johansen, Chair, called the meeting to order at 4:01 pm.

2. **Approval of June and July’s meeting minutes** – *Sarah Johansen, MD*

<table>
<thead>
<tr>
<th>Dr. Sarah Freemantle made a motion to approve the June 2015 minutes. The motion was seconded by Stephanie Morton. The motion passed by a unanimous vote.</th>
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<tr>
<td>Dr. Adam Weinstein made a motion to approve the July 2015 minutes. The motion was seconded by Dr. Hal Manning. The motion passed by a unanimous vote.</td>
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3. **Announcements** – *Sarah Johansen, MD*

   No announcements at this time.

4. **Old Business** – *Sarah Johansen, MD*

   - **Vertical Integration Group (VIG) Updates** – *Bill Nelson, PhD and Sarah Freemantle PhD*

     The two VIG groups merged at the end of June, since then, multiple meetings have taken place. The group worked on extensive mapping of the curriculum with focus on the 2013-14 curriculum. The outcome was a sixteen page document showing where Health and Values topics are embedded in the curriculum throughout all four years.

     A survey is being drafted, with a focus on 1. Are there topics in the course that are not being captured in ilios. 2. Are there specific topics that can be added to the course that are currently not in the course?

     There was a 5 page document that was passed out to the members at the meeting. This document will also be sent out the members via email for review and edits as needed.

     It is important to know that the goals and objectives of the various themes in the Health and Values curriculum will be interwoven within specific teaching sessions. This teaching should be integrated throughout all four years. The introduction will begin in the first year where basic ethical standards, and the importance of cultural awareness; and then during years two and three it will be applied in Scientific Basis of Medicine (SBM) relating it to organ systems or clinical clerkships.

     Specific cases will be discussed in the future. Where is it optimal and to achieve the goals in presenting and teaching this information in the cases.

     It was discussed having an open house and inviting students to join as a focus group. Student Government would be the contact to get the meeting set up.

     See attachment(s).
5. New Business

- **Year II: SBM Hematology Course Review – Elizabeth Bengston, MD**

  The action planned has not been completed; course not presented.

- **NBME Exam Grading Policy – John Dick, MD**

  This course occurs in the spring term of Year IV. It currently has 39.5 curricular hours.

  The CECD voted to request a change to the end of clerkship NBME subject matter exam grading policy and are hopeful to put this into effect with the start of this new academic year.

  Current grading guidelines state that an NBME score above the 10th percentile will be a pass, 10-6th percentile is a discretionary zone where the clerkship director can decide on a grade of incomplete with exam retake or failure based on other performance markers, and score < 6th percentile is a course failure requiring referral to CSPC.

  We've like to eliminate the discretionary zone and make it a simple >5th percentile is pass and 5% and lower is failure and referral to CSPC.

  Impetus is to be more in line with what other schools are doing, with what the NBME recommends as minimum passing, and in line with pass performance on step 2 CK.

  We do not believe that asking students to use the limited free time they have to restudy and take these repeat exams if scoring in the 6-10 percentile truly improves their educational experiences. More than likely, it simply identifies those students that struggle on standardized tests.

  Here is the current policy with our proposed deletion in red:

**Use of NBME Shelf Exams in Clerkship Grading**

Medical knowledge is an important competency to be assessed in the evaluation and grading of medical students. One means of assessing medical knowledge is through the use of clerkship specific NBME subject exams. These exams are very commonly used in US medical schools, and at Geisel most clerkships administer them as well. While clerkships are free to establish how exams are weighted and incorporated into the final grade, the school supports standardization in determining passing or failing exam performances and their consequences. Geisel’s policy on the use of subject exams in clerkship grading is as follows:

Subject exam results at the 11th percentile or higher represent a passing grade, with the results incorporated into the clerkship grade based on the clerkship grading policy. Results from the 6th to the 10th percentile represent a zone of discretion. In this range the clerkship director(s) may elect to allow a student to repeat the subject exam prior to determining the final clerkship grade, with the grade carried as Incomplete until the results of the repeat exam are known. If the student’s performance was sufficiently strong on other measures of the knowledge competency, such as preceptor evaluations or other clerkship exams, then repeating the subject exam may be allowed. If performance on other measures
of the knowledge competency was not sufficiently strong, then a subject exam score in this range will result in a failing grade for the clerkship and the student will be discussed at the Committee on Student Performance and Conduct (CSPC) to develop a plan for remediation.

Subject exam results at the 5th percentile or lower represent a failure of the knowledge competency and therefore a clerkship failure and the student will be discussed at the CSPC to develop a plan for remediation.

Dr. Hal Manning made a motion to approve the changes to the NBME Exam Grading Policy. The motion was seconded by Dr. Cathy Morrow. The motion passed by a unanimous vote.

• **Year IV: Advanced Medical Sciences (AMS) Course Review** – Tim Lahey, MD

This course occurs in the spring term of Year IV. It currently has 39.5 curricular hours.

Considering merging of the HSP and AMS especially as HSP topics will be covered with new curriculum in health care delivery and in that AMS may benefit by morphing more into intern readiness topics.

There was discussion around the name change of the course to better capture its content “Professional Formation of the Complete Physician”. For students who are currently registered it will be difficult to change the name. Michelle Jaeger will look into the process for changing the names in multiple databases.

There was discussion around the change in content and focus the course and if it’s evolution is consistent with the original intention of the faculty and the MEC to offer a course in “advanced medical sciences if the course has changed substantially, does the direction reflect the desired institutional core competencies and is this what the MEC wants? The MEC decided that they would like to review the old format and objectives and compare them with the new format and objectives to see where there are substantive changes. The old syllabus will be sent out to the MEC members, along with access to canvas to review the current syllabus. This will be brought back to the MEC in September for discussion.

See attachment(s).

Stephanie Morton made a motion to approve the Year IV: AMS Review and Action Plan. The motion was seconded by Aaron Barnes. After further discussion, Stephanie Morton withdrew the motion.

• **Year IV: HSP Course Review** – Virginia Reed, PhD

This course occurs in the spring term of Year IV. It currently has 50 curricular hours.

Peer feedback will be given to each student rather than feedback from the faculty. There will be small group IPE session at Colby-Sawyer College will take place.

Consider merging HSP and AMS into one course. HSP is a course that is designed to look at its curriculum each year and adjust as needed.
See attachment(s).

**Dr. Cathy Morrow made a motion to approve the Year IV: HSP Review and Action Plan. The motion was seconded by Lynn Symonds. The motion passed by a unanimous vote.**

6. **Adjournment – Sarah Johansen, MD**

Dr. Sarah Johansen, Chair, adjourned the meeting at 5:26 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 yr curriculum design.
4. 4-year subcommittee
5. MEC TO REVIEW THE OLD AND NEW CURRICULUM FOR AMS ON CANVAS

7. **Future Business**

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

8. **Future Meetings**

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

   • September 15, 2015
   • October 20, 2015
   • November 17, 2015
   • December 15, 2015
   • January 19, 2016