### MEDICAL EDUCATION COMMITTEE

**Meeting Minutes**

Meeting Date: Tuesday, May 16, 2017
Time: 4:00 – 6:00 p.m.
Meeting Location: DHMC – Auditorium A
Approval: Tuesday, June 20, 2017
Recorded By: Rachel A. Hammond

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### 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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<tbody>
<tr>
<td>Ames, James (Clinical-Orthopedics)</td>
<td>Nelson, Bill (Pre-Clinical and Clinical- Health and Values VIG)</td>
<td>X</td>
<td>Albright, Amanda (Computing)</td>
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<tr>
<td>Chidawani, Tamutenda (Student-MD/PhD Rep)</td>
<td>Nierenberg, David (Pre-Clinical Year II Assoc. Director; Clinical-Pharmacology)</td>
<td>X</td>
<td>Cousineau, Laura (Library Sciences)</td>
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<tr>
<td>Crockett, Sarah (Clinical-Emergency Medicine)</td>
<td>Ramos, Joshua (Student-2nd Yr. Rep)</td>
<td>X</td>
<td>Dick. III, John (Associate Dean, Yrs. III, IV)</td>
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<tr>
<td>D’Agostino, Erin (Student-3rd Yr. Rep)</td>
<td>Rees, Christiaan (Student-MD/PhD Rep)</td>
<td>--</td>
<td>Duncan, Matthew (Assoc. Dean, Student Affairs)</td>
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<tr>
<td>Hanissian, Paul (Pre-Clinical- SBM Reproduction; Clinical-Obstetrics and Gynecology)</td>
<td>Rees, Judy (Pre-Clinical-Epidemiology)</td>
<td>X</td>
<td>Eastman, Terri (Pre-Clinical Curriculum Director)</td>
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<tr>
<td>Huntington, Jonathan (Clinical-Medicine)</td>
<td>Robey, R, Brooks (Basic Science)</td>
<td>X</td>
<td>Eidtson, William (Director, Learning Services)</td>
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<tr>
<td>Kettering, Alexander (Student-1st Yr. Rep)</td>
<td>Ronan, Lara (Faculty Council)</td>
<td>X</td>
<td>Fountain, Jennifer (Year II Curric. Mng)</td>
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<tr>
<td>Manning, Harold (Pre-Clinical-Year II Co-Director, Pulmonary; Clinical-Pulmonary Medicine)</td>
<td>Sachs, Marlene (Community Preceptor Education Board)</td>
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<td>Frey, Julia (Pre-Clinical-Year II Co-Director)</td>
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<tr>
<td>Merali, Natasha (Student-2nd Yr. Rep)</td>
<td>Saunders, James (Clinical-Surgery)</td>
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<td>Jaeger, Michele (Registrar)</td>
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<tr>
<td>Montana, Philip (Student-3rd Yr. Rep)</td>
<td>Smith, Marietta (Student-4th Yr. Rep)</td>
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<td>Johansen, Sarah (Past Chair)</td>
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<tr>
<td>Morton, Stephanie (Student-4th Yr. Rep)</td>
<td>Spaller, Mark (Basic Science)</td>
<td>X</td>
<td>Kidder, Tony (Year I Curric. Mng.)</td>
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<tr>
<td>Mullins, David (Basic Science)</td>
<td>Warren, Celestine (Student-1st Yr. Rep)</td>
<td>0</td>
<td>Lyons, Virginia (Assistant Dean, Year I)</td>
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<tr>
<td>Myers, Larry (Basic Science)</td>
<td>Weinstein, Adam (Chair; Pre-Clinical-Renal Physiology; Clinical – On Doc and Pediatrics)</td>
<td>X</td>
<td>McAllister, Stephen (Computing)</td>
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<tr>
<td>Murray, Carolyn (Clinical-Medicine)</td>
<td>Montalbano, Leah (Assessment &amp; Evaluation)</td>
<td>X</td>
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<th>Guest(s)</th>
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<tr>
<td>Al-Nimr, Rima</td>
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Present = X / Absent = -- / Excused = 0
1. Call to Order – Adam Weinstein, MD

   Dr. Adam Weinstein, Chair, called the meeting to order at 4:00 p.m.

2. Approval of April’s meeting minutes – Adam Weinstein, MD

   Dr. Bill Nelson made a motion to approve the April 2017 minutes. The motion was seconded by Dr. Marlene Sachs. The motion passed with one abstention.

3. Announcements – Adam Weinstein, MD

   Dr. Adam Weinstein express his gratitude to both Stephanie Morton and Marietta Smith who are the graduating 4th-year curriculum reps.

4. Old Business

   No old business.

5. New Business

   • Nutrition VIG Update – Rima Itani Al-Nimr, MS

   Rima Itani Al-Nimr is a Clinical Instructor in Medicine, she is also the Chair, of the Nutrition Vertical Integration Group. The Nutrition VIG also presented at the April meeting. The Nutrition VIG used the eight overarching competences as a guideline in creating the nutrition objectives.

   The Nutrition VIG requests that the Medical Education Committee:

   1. Approve the proposed Nutrition Curriculum Objectives for Geisel School of Medicine.
   2. Approve the continuing presence of the Nutrition VIG that would include the chair of the VIG, members of the Geisel faculty, and rotating medical students.
   3. Recommend that necessary, ongoing financial and resource support be approved for this VIG presence.
   4. Approve that the Nutrition VIG will oversee and maintain the Formal nutrition curriculum, and collaborate with course and clerkship directors to ensure the nutrition curriculum objectives are taught and assessed within applicable courses/clerkships.
   5. Approve that the Nutrition VIG will oversee and maintain the optional elective nutrition curriculum, and collaborate with elective directors to ensure the elective nutrition curriculum objectives are taught and assessed within applicable electives.
   6. Invite the Nutrition VIG to send a member to all relevant course reviews; these will be determined by the courses that are linked to the nutrition objectives and their links to courses.

   See attachment(s).

   Dr. R. Brooks Robey made a motion to approve the six action points above. The motion was seconded by Celestine Warren. The motion passed with one abstention.
Update from 4th Year Curriculum Sub-Committee – John Dick, MD

Background
- Year 4 has not been reviewed as a whole for several years and may benefit from a global review.
- Prior Curriculum Redesign work indicated both student and faculty enthusiasm and interest in making adjustments to Year 4.
  - More time/flexibility, move Neuro and GAM into “Phase 2” in past curriculum redesign
- Individual reviews of current required 4th Year courses (CPT, HSP, AMS) and clerkships (Neurology and GAM) raised questions regarding coordination, content and sequencing.

Charge
- Evaluate Year 4 Curriculum to determine if current structure and curriculum are meeting our students’ educational needs.

Discussion/Comments:
Sometimes the basic science can get lost in years 3 and 4. It is asked that the year 1 and 2 course directors be brought in to help.

Why eight weeks of inpatient medicine, and why not 4 weeks of inpatient medicine and 4 weeks of emergency medicine? Is there room in the eight-week block to fit more acute care medicine?

Are the course directors in the 4th year all in agreement of these recommendations? Yes, they all came up with similar models.

5-year plan
- Consider starting clinical year earlier to allow required clerkships (including Neuro and GAM) and career exploration in electives to occur sooner to allow our students more flexibility to prepare for residency application.
- Add required experience in Acute Care (EM or Critical Care)
- Allow for earlier graduation

2-year plan
- Continue with current structure of 4th year as a whole
- Redesign existing capstone coursework:
  - Rework as 1 course with distinct sub-components instead of 4 separate courses as currently exist
  - Assign Course Director whose responsibility will be to coordinate and make more cohesive the various sub components with three sub-course directors.
  - Alter pedagogy to make it more case based and connected.
  - PBL, Team Based, New case each week or evolving case with concepts that force inquiry or skills practice in each of the sub components
  - Each sub component has director, allotted hours.

See attachment(s).

Dr. James Saunders made a motion to approve the two-year plan for the 4th-year curriculum. The motion was seconded by Dr. R. Brooks Robey. The motion passed with 1 opposed and 1 abstention.

The member opposed discussed they liked the ideas in general but had concerns re: the course director structure with one course director and three sub-course directors.
• **Consent Agenda**
  
  - Year II: Hematology Course Review and Action Plan
  - Year II: Intro to Med Pharm Course Review and Action Plan
  - Year II: Dermatology Course Objectives
  - Proposal to split Physiology Courses from 2 topics to 4 topics

  See attachment(s).

  **Dr. Dave Nierenberg made a motion to approve the Consent Agenda. The motion was seconded by Dr. James Saunders. The motion passed by a unanimous vote.**

• **Curriculum Review Task Force** – *Adam Weinstein, MD*

  The Curriculum Review Task Force meet prior to the meeting. They were able to draft some guiding principles. Dr. Adam Weinstein will distribute the document after the meeting for suggestions and changes.

  The next Curriculum Review Task Force meeting is Tuesday, May 30, 2017.

• **Year I: Physiology Course Review** – *Virginia Lyons, PhD*

  This course occurs in the winter term of Year 1. The course directors are Dr. Lee Witters, Dr. Adam Weinstein, and Dr. R. Brooks Robey. The course currently has 55.5 curricular hours. The course was last reviewed in April 2015.

  See attachment(s).

  **Dr. Paul Hanissian made a motion to approve the Year I: Physiology Course Review and Action Plan. The motion was seconded by Dr. Larry Myers. The motion passed by a unanimous vote.**

6. **Adjournment** – *Adam Weinstein, MD*

   Dr. Adam Weinstein, Chair, adjourned the meeting at 6:00 p.m.

7. **Action Items**

8. **Future Business**

   - 4th Year Curriculum Development – John Dick
   - Consider Addiction Medicine Curricular Review vs VIG
   - Update on Duty Hours
   - Course Evaluations Process
   - Curricular Review Task Force
   - Bob Maue to present in July 2017 meeting the findings of his Neurology course and discuss division into/from HAE III.
9. Future Meetings

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

- June 20, 2017
- July 18, 2017
- August 15, 2017
- September 19, 2017