

Biomedical Sciences Curriculum Subcommittee Meeting Minutes

SMHS

Tuesday, January 15, 2019 – 2pm in room E493

In attendance: Jon Allen, Marc Basson, Kurt Borg, Pat Carr, Joy Dorscher, Jane Dunlevy, Walter Kemp, Mark Koponen, Bibhuti Mishra, Annie Nickum, Ken Ruit, John Shabb, Michael Storandt, Rick Van Eck, Min Wu, Susan Zelewski.

Members not in attendance: Dev Pant, Jim Porter, Adrienne Salentiny, Nancy Vogeltanz-Holm.

Minutes Submitted by: Alissa Hancock

Minutes Reviewed by: John Shabb

Minutes Approved by: Jim Porter and Kurt Borg

MSC = motion made, seconded, carried

AGENDA ITEM	SUMMARY	ACTION/FOLLOW-UP
1. Welcome/call to order	Dr. Shabb called the meeting to order at 2:03 pm in room E493	Informational
2. Approval of Minutes 12.4.18		MSC approve the 12.4.18 minutes as written. Kurt Borg / Michael Storandt // carried.
3. Old Business	<p>a. Evaluate how to incorporate NBME assessment into pre-clinical curriculum to enhance student readiness for USMLE Step 1 exam</p> <p>Drs. Koponen and Carr reported on results of the block 6 pilot NBME pathology exam. The exam consisted of 99 questions and students had two hours to complete it to be in line with STEP 1 timing. Many students did not complete the exam in time. The lowest score was a 38%. Comparison of the block 5 and 6 pilot exams , the results are very similar. Setting up the exam the second time around was easier and quicker.</p> <p>Ideas about use of NBME assessments were discussed:</p> <ul style="list-style-type: none"> • Use of the CBSE as a gateway exam for advancing to clerkships and taking Step 1 • The anticipated positive effect on Step 1 preparation after repeated exposure to CBSE • Need for mentoring and counseling associated with CBSE exams • Coordination of longitudinal and block assessments • Incorporating cumulative assessment into block exams. 	NBME discussion will continue at the next BSCS meeting.
4. New Business	<p>a. Evaluate and refine and the structure of the preclinical curriculum</p> <p>Dr. Carr summarized the Dean’s charge for the medical school curriculum:</p>	

	<ul style="list-style-type: none"> • Place more of an emphasis on, and allow more time for preparation for Step 1 of the National licensure examination. • Create and be methodical about finding ways to reduce the time spent in preclinical activities. • Permit more electives in Year 3 to allow students time to “audition” for residencies. • Integrate (or rather, re-integrate) more basic science concepts in Years 3 and 4. <p>Dr. Carr reviewed the Curriculum Design general structure working diagram. This MCC-approved document continues to evolve. The BSCS will evaluate and refine the preclinical phase and report back to MCC by April. Relevant preclinical features include a one pass basic science curriculum; multiple longitudinal threads; electives between Years 1 and 2; preclinical phase ending after 18 months; more frequent assessments; utilization of NBME CAS exams; five CBSE practice exams; and Step 1 moving into mid-Year 3. We need to look at redundancies in the curriculum anyways and see if additional condensing of the pre-clinical curriculum.</p>	
	<p>b. Block 4 & 8 reports (Dunlevy/ Borg)</p> <p>2018 Block 8 report: Of 77 students completing Block 8, nine students received honors and seven re-examined the MCQ portion, four re-examined clinical skills. There were no block failures. The clinical skills reexaminations were higher than typical and not due to differences between graders. The number of students receiving honors were half the average of 18 in the previous three years.</p> <p>Student feedback was particularly strong this year. Some were caught off guard with the increased mandatory sessions in block 8 and would have appreciated advanced notice. This will be done next time. Students also requested more time to prepare for Step 1. Students were dissatisfied with Wednesday PCL discussions, finding them not very valuable. This concern was echoed by Michael Storandt, MS2, who is currently in Block 7, which has a similarly structured Wednesday discussion.</p> <p>Redundancies were identified in two endocrine lectures. This is being addressed.</p>	<p>MSC to accept the Block 8 report and to direct Dr. Borg, Dr. Carr and Michael Storandt will work on reducing the student burden of mandatory session and studying time that they are feeling. Jane Dunlevy / Mark Koponen // carried.</p> <p>Tabled – Block 4 report</p>
	<p>c. Block 1 & 5 reports (Borg/Dunlevy)</p>	<p>Tabled</p>
	<p>d. Block 2 & 6 reports (Borg/Dunlevy)</p>	<p>Tabled</p>
	<p>e. Consideration of honors in the first year (Carr)</p>	<p>Tabled</p>

	f. Preclinical Curriculum Consolidation Group FYI (Van Eck)	Tabled
5. Other Business		
	Meeting adjourned at 3:33 pm	Next meeting February 5, 2019.

APPROVED