

Phase 1 Committee Meeting Minutes

SMHS

Tuesday, April 19, 2022 – 2pm via Zoom

In attendance: Jon Allen, Marc Basson, Kurt Borg, Pat Carr, Xuesong Chen, , Jane Dunlevy, Kara Eickman, Amanda Haage, Eric Johnson, Minnie Kalyanasundaram, Mark Koponen, Gunjan Manocha, Michelle Montgomery, Jim Porter, Ken Ruit, Steffen Stroh, Min Wu, Susan Zelewski.

Members not in attendance: Megan Denis, Dev Pant, Rick Van Eck.

Minutes Submitted by: Alissa Hancock

Minutes Reviewed by: Jane Dunlevy

Minutes Approved by: Kurt Borg and Mark Koponen

MSC = motion made, seconded, carried

AGENDA ITEM	SUMMARY	ACTION/FOLLOW-UP
1. Welcome/call to order	Dr. Dunlevy, chair called the meeting to order at 2:04 pm via Zoom.	Informational
2. Approval of Minutes 3.29.22		MSC to approve the 3.29.22 minutes. Kurt Borg / Michelle Montgomery// carried.
3. Standing Items	Student Report Students are really happy with the amount communication with faculty and appreciate changes that have been made.	
4. Old Business		
5. New Business	a. DQIP Post ISA2 Monitoring Element 7.1 Reviewed and discussed the results and comments from the ISA2 regarding clinical capsules and how biochemistry prepared them for clerkships. Most of the comments were from students who had a two-pass curriculum and in the transition to a single pass curriculum some of the themes were addressed. Also, the data on immunology do not reflect the latest changes, and one of those changes is in line with student comment to have one faculty teach all immunology. Over the last couple of years we have made some changes to immunology so that one faculty member does most of the teaching now, which has helped with the consistency of the presentation of material. Also, it was noted that the class of 2025 has felt that the clinical capsules are helpful and that many faculty were providing them in their PowerPoints.	<i>Action items related to this topic are included below in the next section.</i>

	<p>Some other comments were someone felt that they didn't feel like they learned much from a flipped classroom. This was discussed and noted that research data shows that students do learn more than they realize in a flipped classroom, but they also rate their experience lower. We are hoping that by getting 100% compliance with the clinical capsules will help build confidence in the students learning for all sessions. Discussion continued about the organization differences and how students might feel overwhelmed with the amount of material or things they should be doing and it's reflected in the comments about the organization and the amount of details in lectures. This was from a student that had a two-pass curriculum and we are wondering if this has changed with the one-pass curriculum. We have also modified PCL cases to have the clinical relevance be included.</p> <p>We will work to add instruction for the weekly feedback meetings about lectures and ask that students provide more specific details for that week so that we may work towards additional improvements in the future.</p> <p>Also, will look into faculty development regarding lecture organization, including clinical capsule and provide STEP 1 content outline to help faculty teach more effectively. However, even with this, we have to try to set or meet student expectations on the amount of information provided. Some faculty do not have the knowledge to share the clinical detail on something such as cancer but can note the relation based on their expertise to have student continue learn through self-directed learning.</p> <p>Noted that there were some unprofessional comments, which is something we will continue to work with students on. Also, the data on immunology for the IQ2 does not reflect the most recent changes made resulting in improvement in how students scored immunology as being "taught effectively" in the Block/Unified Session/Unit.</p>	
	<p>b. Biochemistry / Immunology Discussion</p> <p>Over the last couple of years Immunology has increased in student experience with the substantial changes that we have implemented. Also, the Biochemistry has improved as well as shown in the Unit 1 AY21-22 report. Where we have also removed re-examinations and now just have remediation if a student fails a unit.</p> <p>Other changes we have made are to include clinical capsules and weekly sessions with Dr. Kalyanasundaram titled "Integration of clinical and basic sciences" in the curriculum. Reviewed the previous minutes of our discussions about how we could improve the biochemistry and immunology lectures over the last several years in this committee. Which, then is recommended to UMEC for further discussion and input by more faculty for a total of 18 action items have been completed.</p>	<p>MSC to recommend to UMEC the following action items for approval.</p> <ul style="list-style-type: none"> • To review the spacing of Biochemistry and Immunology sessions making sure they are clustered together in the unit as much as feasible. • Assist faculty to improve their

lectures and how too much detail can be related to disorganization of the content.

- Provide faculty with the STEP 1 Content Guide and have a Med Ed Students to speak about this for a faculty development.
- Ask faculty to help select exam questions for their content areas on CAS exams; this is very helpful to understanding what is on STEP 1.
- Get faculty to apply their topic to clinical knowledge overall and emphasis the importance of the clinical capsules for students.
- Add a new question on the end of Unit 1, 2, & 3 survey's to address how well biochemistry and immunology content was related to clinical disease processes or scenarios.
- Time management, study strategies, and further education on professional feedback for entering students.

		Mark Koponen / Kurt Borg // carried.
	c. Unit 5 Objectives	Tabled
	d. Unit 4 Objectives	Tabled
	e. AY 21-22 Unit 1 Report	Tabled
	f. AY 21-22 Unified Session 5 Report	Tabled
	e. Y2Q Review i. Student Treatment	Tabled
6. Other Business		
	Meeting adjourned the meeting at 3:35pm.	Next meeting May 17, 2022.