

Foundations Phase Committee Minutes

October 24, 2022
4:00 – 5:30 PM
Edith Wang, Matt Cunningham
Academic Chair: Matt Cunningham; Executive Chair: Edith Wang
Voting Members: Cassie Cusick, Elizabeth Parker, Gerald Groggel, Leo Wang, Matt Cunningham, Michael Stephens, Natasha Hunter, Shannon Uffenbeck
Guests: Gina Campelia, Andy Luks, Sarah Sanghavi, Steve Farris, Jainy Savla, Drue Johnson, Kellie Engle, Bessie Young, Heather McPhillips, Julien Goulet, Jeff Seegmiller, Bruce Silverstein, Michael Campion, Esther Chung, Julia Daher, Jung Lee, Karen Segerson, John Willford, Jordan Kinder, Martin Teintze, Meghan Kiefer, Meredith Pothoven, Peter Fuerst, Sara Kim, Jaime Fitch, Christine Ibrahim Rizkalla, Gerald Tolbert, Doug Schaad, Janelle Clauser
Voting members: Amanda Kost, Catrin Pittack, George Hodges, Holly Martinson, Madelyn Boslough, Rebekah Burns, Vicky Le

Agenda

	ITEM	LEAD	TIME	ATTACHMENT	ACTION
1	 E-votes approved on 9/30/2022: June meeting minutes MSK Lessons Learned (E-21 cohort) / Muscles, Joints, Bones & Skin 	Jessica Wheeler	3 min		Announcement
2	Lessons Learned Update E-vote approved on 9/30/2022: "The general concept of reducing the Lessons Learned meetings, from three to two (with details to be determined)"	Edith Wang	10 min		Announcement
3	Approve September minutes	Matt Cunningham	2 min	Attachment A	Decision
4	Themes Updates: Medicine, Health & Society I & II Themes in the Blocks	Gina Campelia / Bessie Young / Karen Segerson	25 min	Attachment B	Decision
5	CPR Lessons Learned / Respiration & Regulation	Andy Luks / Sarah Sanghavi	25 min	Attachment C, D	Decision
6	CPR Lessons Learned / Cardiovascular System	Steve Farris / Jainy Savla	25 min	Attachment E	Decision



1. E-votes approved on 9/30/2022

Discussion: Quorum was not reached at the September 27, 2022 meeting. Items requiring committee approval were approved via e-vote on September 30, 2022:

- June meeting minutes
- MSK Lessons Learned (E-21 cohort) / Muscles, Joints, Bones & Skin

2. Lessons Learned Update

Discussion: At the September meeting, the committee discussed amending the Lessons Learned process to increase efficiency and timeliness. The committee approved the following via e-vote on September 30, 2022: "The general concept of reducing the Lessons Learned meetings, from three to two (with details to be determined)."

This model will be put in place for the E-22 cohort's curriculum and on. Details are still being determined, but the new format will consist of two meetings:

Meeting 1: Looking back

- Block reports provided in advance for attendees to review
- Brief verbal summaries (students, assessment, and technology use)
- Site leads share feedback and discuss/brainstorm with block leads
- Leadership present to listen, learn about how course went
- Staff summarize feedback/discussion

Meeting 2: Looking forward

- Block leads share proposed changes for the next year (summary form)
- Opportunity to refine proposal before the presentation to the Foundations Phase Committee.
- Leadership present to offer birds-eye view of changes/proposals
- Summary of meeting e-mailed to a broad audience

Details will be presented to the committee for review and approval in November.

3. Approval of September Minutes		
Discussion : The committee reviewed the previous meeting minutes.		
☑ DECISION REQUIRED? MOVED TO E-VOTE	[11] VOTES FOR	[0] VOTES AGAINST
Decision: The Foundations Phase Committee approved the September meeting minutes.		

4. Themes Update

Discussion: Faculty provided an update on themes material in the curriculum. Themes content has been undergoing curricular and faculty changes since 2020. In Winter quarter 2022, planning began for the new "Medicine, Health & Society" (MHS) course. Utilizing feedback from students and faculty, priorities were identified, including: delivering content without harming Black, Indigenous, and people of color (BIPOC) / marginalized students, centering marginalized voices and communities, increasing transparency and collaboration with students, spend more time on action-oriented content (tools/skill-building to counteract



health disparities and engage in difficult conversations), and allocating resources for course development and facilitation.

Medicine, Health & Society I & II

Draft mission statement: "Equipping students to be informed and collaborative participants of more just healthcare systems and communities."

Proposed Block Level Objectives (BLOs):

- Recognize the impact of axes of oppression and social determinants of health on healthcare equity and health outcomes.
- Identify relationships of power in interpersonal, systems, global and environmental relationships.
- Identify the complex system of health care delivery as a social construct influencing healthcare outcomes
- Explain how human values and behavior impact health care system function, finance, legislation, and reform.
- Recognize how medical decision making is connected to social norms, moral values, and systems of
 justice.

Next steps:

November 2022 – scaffold the Session Level Objectives (SLOs) and sessions December 2022 – MHS 1 lockdown meeting February 2023 – Finalize MHS 1 materials

Ongoing questions/concerns:

- Change the title from "Medicine, Health & Society" to "Health Equity, Systems and Ethics (HSE)."
- Require in-class attendance in MHS and blocks for theme sessions.
- Compensation/support for more developers, small group facilitators, and possibly traveling expert facilitators.
- Compensation/recognition for student collaboration.
- Consideration for student peer facilitators.
- Missing leads/content: climate justice, public health, and global health.

The Foundations Phase committee will endorse the proposed BLOs. Curriculum Committee has authority of the Themes curriculum and will provide final approval at the November meeting.

☑ DECISION REQUIRED? MOVED TO E-VOTE	[11] VOTES FOR	[0] VOTES AGAINST
Decision: The Foundations Phase Committee endorsed the Block Level Objectives (BLOs) for the Foundation's		
Phase portion of Medicine, Health & Society I & II		

5. CPR Lessons Learned / Respiration & Regulation

Discussion: Faculty presented Lessons Learned from the E-21 cohort and changes that will be implemented for the E-22 cohort. The summary of changes include:

- A new, two-hour oncology thread session on lung cancer
- A new Pathology/Histology session on lung cancer pathology
- A new Diversity, Equity, and Inclusion (DEI) theme session on race and prediction equations



- A cumulative final exam
- Two new sessions related to climate change (1. Climate change and lung health and 2. Climate change and kidney health)
- Pulmonary vascular physiology and pathophysiology will be taught over two hours rather than one
- Acid-base physiology will be taught over three hours rather than two hours
- Sodium and water disorders will be taught over three hours rather than two hours.

See the meeting handouts for details.

☑ DECISION REQUIRED? MOVED TO E-VOTE	[11] VOTES FOR	[0] VOTES AGAINST
Decision: The Foundations Phase Committee approved the CPR Lessons Learned (E-21 cohort) / Respiration &		
Regulation		

6. CPR Lessons Learned / Cardiovascular System

Discussion: Faculty presented Lessons Learned from the E-21 cohort and changes that will be implemented for the E-22 cohort. The summary of changes include:

- New Block Level Objectives (BLOs) for the Cardiovascular System (CVS) block:
 - Identify the major anatomical structures in the thoracic cavity, including the heart, lung, aorta and its major branch vessels, and describe their anatomical and structure-function relationships in the human body.
 - o Identify pathophysiological and histopathologic abnormalities of the major disease processes affecting the heart and vascular system.
 - Identify the characteristics of the major classes of cardiovascular drugs, their mechanism of action, side effects and primary toxicities that are clinically important in selecting appropriate medications for the treatment of major diseases of the heart and vascular system.
 - Select and interpret appropriate laboratory, diagnostic tests and other methods used in the evaluation of patients with cardiovascular diseases including chest radiography, echocardiography, and electrocardiography.
 - Describe the normal physiology of the cardiovascular system and predict the normal response of this system to changes in physiological parameters.
 - Recognize and present the etiology and pathologic processes that lead to the major diseases and disorders of the cardiovascular system.
- Two additional content hours focused on disparities in health care and global burdens of disease (Themes).
- On additional hour of material which will likely be a pharmacology review (Thread).
- One cumulative final exam will account for approximately 50% of the grade and two mid-term exams will account for approximately 25% of the grade each.
- One percentage point (not to exceed 100% grade) will be given for the prompt submission of the end of block evaluation form.

See the meeting handouts for details.

☑ DECISION REQUIRED? MOVED TO E-VOTE	[11] VOTES FOR	[0] VOTES AGAINST
Decision: The Foundations Phase Committee approved the CPR Lessons Learned (E-21 cohort) / Cardiovascular		
System		