



M.D. Program Curriculum Committee Meeting Minutes

Date: November 18, 2022

Time: 2:04 PM – 3:05 PM

Chaired by: Dr. Jeff LaRoche

Voting members present: Drs. Beg, Castiglioni, Dil, Gros, Harris, Kay, Piazza, and Rubero; Brown (M1), Dagley (M1), Mikhail (M3), Patel (M2), Press (M2), and Williams (M3)

Attendees: Drs. Bradshaw, Casey, Dexter, Gorman, Hernandez, Kauffman, Kibble, Lambert, Pascarica, Plochocki, Selim, Smith, Torre, and Verduin; Ms. Berry, Ms. Borges, Ms. Brooks, Ms. Castro-Pagan, Ms. Corsi, and Mr. Voorhees, and Ms. Walton

M1 Representatives

- New M1 representatives were welcomed and introduced.
 - Hannah Brown – M1 primary
 - Sarkis Dagley – M1 alternate

Approval of Minutes

- **October 21, 2022: Members approved the minutes as circulated.**

Student Updates

- **M1s:** Students have been discussing the possible rank change in the grading system that was discussed during the Dean's meeting with students.
- **M2s:** Students completed the second TBL on Renal and are excited to begin GI. Formative FIRE deadline is due, and students are working hard to complete on time. Students are beginning to register for the Step exam. Recently, the class met with Dr. LaRoche and Dr. Verduin who answered a lot of questions about rotation changes. The meeting was very helpful and beneficial. Students are amazed how quickly the second year is flying by.
- **M3s:** Students completed their shelf exam and attended the M3 Townhall meeting with leadership. There seems to be a lot of positive experiences. Overall, students are doing well without any major complaints.

CREATeforce Update

- The task force completed the assessment portion phase and are starting on the design phase of the curriculum transformation.
- Small groups within the task force have been established to develop some models of what the curriculum should look like.
- Many medical schools are talking about competency-based medical education, programs of assessment, integration of clinical sciences with foundational sciences, shortening pre-clerkship, and developing tracts, which is in alignment with CREATeforce discussions.
- Principles that will be maintained, which have been discussed at COM are:
 - Better integration horizontally across modules in clinical sciences and foundational sciences
 - Better integration vertically between pre-clerkship, clerkship, and post clerkship
 - More longitudinally to assessments – looking at things that are difficult to assess – communicational skills, professionalism, and response to feedback

M1/M2 Subcommittee

- Committee members approved the proposal to enhance the clinical reasoning and clinical instruction across the M1/M2 years and keep and enhance the integration with clinical skills as well as between basic sciences. The changes include:
 - Adjust the P1 schedule to start the clinical reasoning curriculum in the M1 year
 - Keep the core Medical Interviewing series as is (completed by mid-September)
 - Move forward and combine the PE sessions so they are complete by Winter Break (six sessions instead of the current eight)
 - Move forward the current assessments of MI and PE so they are done by approximately the end of February/ beginning of March
 - Use the freed-up time in March, April, and May to add an Introduction to Clinical Reasoning
 - This would allow for:
 - ✓ The addition of approximately three more Clinical Skills Encounters that give more deliberate practice of MI and PE
 - ✓ Application of clinical reasoning with integration of the microbiology (HB3) and/or heme/onc (S1) content
 - ✓ Additional assessments of MI and PE that would improve the validity of their overall evaluation (and get at some of the students' concerns in this arena)
 - Current P1 module objective already includes some of the early parts of clinical reasoning to enhance so no objective changes needed for P1

- ✓ Perform the basic elements of a focused physical examination appropriate to the patient's chief complaint, signs, and symptoms and accurately record the findings.
 - ✓ Generate a problem list based on history and physical examination.
 - Adjust the HB1 and HB2 content and time frame to allow for anatomy instruction to be completed by Winter Break (currently completed in January)
 - Move three weeks' worth of biochemistry and cellular physiology material from HB1 to HB2
 - HB1 becomes 5-weeks with HB2 becoming 19-weeks
 - This will allow movement of lipid and carbohydrate metabolism and cell physiology content into HB2, fostering more integration of content between biochemistry and physiology
 - This will allow for anatomy to begin 2-weeks earlier and completed by Winter Break
 - Starts with the cell physiology then the anatomy instruction begins two weeks earlier with the lipid and carbohydrate metabolism moving later in the academic year
 - Unifying framing pedagogy as we make these updates to the extent possible
 - Case Directed Learning with a critical thinking thematic longitudinal case per week
- Next steps:
 - The faculty in HB1 and HB2 will work together to solidify the detail of content migration and the movement/modification of objectives (expected by January/February 2023)
 - Discussions will include the objectives identified as part of the HSS course
 - Given the change in the length of HB1/HB2 and the shifting of content in P1, the assessments will need adjustments and the new assessment proposal will return to this committee. (Expected April 2023)

M3/M4 Subcommittee

- The first of two M3 Townhall meetings was held. Dr. Pasarica thanked all who facilitated the meeting as well as the students for all their feedback.

LCT/HSS Update

- The Health Systems Science I course was approved at the University level, and it is on the way to receive a course number.
- Members approved to begin the process of defining the course curriculum and identifying up to 45 hours for the first year by working with the first-year module directors. If it is determined additional hours are needed, it can be discussed at a future meeting.

Action Items

- No action items.