Pre-Clerkship Committee (PCC)

April 24, 2020
12:30 PM


Guests: Drs. M. Yarema, A. Bromley, and E. Weir.

1. Welcome / Call to Order

The meeting was called to order at 12:30 PM by S. Weeks (Chair). S. Weeks welcomed committee guests: M. Yarema for UME Pharmacology, and A. Bromley for UME Pathology.

2. Approval of Meeting Agenda

S. Weeks asked for a motion to approve the committee agenda as circulated, with an amendment allowing committee guest M. Yarema to present (agenda item 7.1) before the Course Reports.

Motion: C. Brown
Second: P. Stokes

3. Approval of Minutes from February 7, 2020

S. Weeks asked for any amendments or corrections to the minutes as circulated from the February 7, 2020 meeting. None received and thus minutes were approved.

Motion: A. Seto
Second: E. Dempsey

4. Standing Updates

4.1 Student Reports

L. Palmer gave an update from the Tanuki class to the committee. The Class of 2022 is in week 3 of course 4 that is being delivered online. A recent survey concluded that a majority of the class feels they can keep up with the current Course 4 pace. S. George brought forward a request from the class to be provided a timeline for Course 5, so they can know what their summer schedule is going to look like.

S. Weeks thanked L. Palmer and S. George for their report. S. Weeks mentioned UME is doing its best to update students as soon as schedules are set, and currently there is no plan to have any in-person learning before the end of July. This could be delayed further based on current unknowns; University timeline for re-opening, a second COVID wave, etc.

C. Brown asked for an update on an incoming class. S. Weeks mentioned there was no official update on the potential Class of 2023, but that C. Naugler, Associate Dean UME, is having discussions around this on Monday.
W. Rosen asked that if the Class of 2023 is admitted, and begin online, what would the sequence of the courses be. S. Weeks mentioned the current plan would be to offer the courses that are able to be delivered online and keep the sequence similar to the current sequence, starting with Population Health and Course 1.

4.2 Undergraduate Medical Education Committee Update
There had not been a UMEC meeting since the last PCC meeting. No update was required.

4.3 Clerkship Committee Update
S. Weeks asked K. Busche to provide an update on UME Clerkship. K. Busche updated the committee that the Competency Committee, set up by J. Desy, is almost ready to decide on graduation recommendations for the Class of 2020. The Competency Committee will review students from the Class of 2020, based on demonstrated evidence of achievement of EPAs. Students who achievement of EPA cannot be demonstrated will be referred to SARC.
K. Busche also gave an update on how virtual learning for Clerkship will be delivered. K. Busche mentioned the plan is to start in-person Clerkship on June 15, but that it may be pushed back if uncontrollable variables occur (another outbreak of COVID-19 etc).

P. Lee asked for an update on the UCLIC program, given that some of the sites the program is run out of are under threat due to the Physician Funding Framework. K. Busche mentioned that some of the current UCLIC students have already had to be moved to other preceptors, but that overall UCLIC students will be fine for this year. It is unclear the impact recent government changes will have on future classes.

W. Rosen asked for an update on the CaRMS timelines, PGME timelines, and how it would impact UME Clerkship timelines. K. Busche gave an update on the various variables and discussions underway, noting that no final decisions have been made.

4.4 Student Evaluation Committee Update
S. Weeks mentioned J. Desy is currently working on the Competency Committee and online OSCE but asked that S. Weeks update the committee on approval of the new Course 2 evaluation process: changing the breakdown of the mid-terms to be one mid-term and one final exam, with formative exams in each of the sub-units (rheumatology, dermatology and orthopedics).

S. Weeks mentioned J. Desy also wanted the committee to be updated on approval of the new Anatomy course’s evaluation.

5. Old Business
5.1 Podcast Links
S. Weeks updated the committee on a past proposal for courses to create podcasts that could aid in recruitment of preceptors for various teaching opportunities in UME Pre-Clerkship. S. Weeks mentioned P. Lee had created podcasts for Integrative and Physical Exam. S. Weeks mentioned a link to the Integrative podcast would be circulated to the committee to help inform those who are interested in creating podcasts for their own courses.

6. Course Reports
6.1 ICP: Introduction to Clinical Practice
A. Seto presented the ICP Course Report for Part 1 (June 2019) and Part 2 (January 2020) to the committee (see Committee circulation for full report and presentation).

S. Weeks thanked A. Seto for the ICP Report and presented the ICP financials to the Committee.

M. Davis asked a question around scheduling back-up preceptors for ICP simulations and how they would be cancelled if they are not needed. A. Seto mentioned there are four concurrent sessions, and that sessions can
have two MDs doubled up to teach it, but if one MD drops out - then the back-up MD preceptor can self-facilitate a session to ensure all of the sessions can still run.

P. Stokes asked if there was a way to allow residents teaching in UME to connect. This would allow them to debrief what was done well, what was not done well, and any other ideas they have for how to collaborate to improve. A. Seto mentioned he was supportive of this idea. E. Dempsey mentioned the Resident Medical Education Journal Club as a good forum to promote the opportunity.

S. Weeks asked for a motion for the committee to accept the Course 2 report, as presented by A. Seto.

**Motion:** P. Lee  
**Second:** M. Lee

### 6.2 Course 2

P. Lewkonia presented the Course 2 Report to the committee (see Committee circulation for full report and presentation).

S. Weeks thanked P. Lewkonia for his report - and for all of his contributions to Course 2 and to UME over the years in light of him stepping down as Course 2 Chair. S. Weeks presented the Course 2 financials to the Committee.

M. Davis asked P. Lewkonia why preceptor recruitment has been difficult and if it is modifiable. P. Lewkonia mentioned the recruitment is specifically difficult for the Orthopedics section of the course because they are a section of 70 surgeons with only 4 GFTs, compounded by a lack of availability to allow residents to teach until they are further along in their residency.

L. Willetts mentioned Anatomy does appreciate the parallel Anatomy curriculum existing in other courses as Anatomy becomes its own course - and made herself available to collaborate with others on the committee for their specific courses.

S. Weeks asked for a motion for the committee to accept the Course 2 report, as presented by P. Lewkonia.

**Motion:** M. Paget  
**Second:** P. Lee

### 6.3 Integrative

P. Lee presented the Integrative Report to the committee (see Committee circulation for full report and presentation).

S. Weeks thanked P. Lee for the Integrative Report and presented the Integrative financials to the Committee.

P. Lee asked L. Palmer if the virtual session that had been run recently would be a good format for presenting integrative, if Integrative needs to be conducted virtually. L. Palmer said she would work on gathering some information and present it back to P. Lee.

S. Weeks asked for a motion for the committee to accept the Integrative report, as presented by P. Lee.

**Motion:** W. Rosen  
**Second:** K. Busche
7. New Business

7.1 Presentation on Pharmacology
M. Yarema presented a special report on UME pharmacology curriculum to the committee. M. Yarema reviewed the list developed a few years ago of the top five pharmacology objectives that at the end of a 3-year UME curriculum a student would be able to do (see Committee circulation for detailed list). M. Yarema went over where the top five objectives are already included in the curriculum, where opportunities to include them more comprehensively exist, and the work that has been done with various Course Chairs to help integrate pharmacology into each course with their collaboration.

M. Yarema identified lectures in each course where pharmacology is currently being taught to UME students.

M. Yarema mentioned a desire to develop a series of cards with M. Paget on pharmacology, and that feedback from students is supportive of doing so.

M. Yarema mentioned a list of ‘50 Drugs to Know’ preparing students for Clerkship: what they are, knowing their drug interactions, knowing how to get more information on them. An older list already exists, but work on updating it is ongoing, M. Yarema asked for collaboration from the committee on updating the list.

M. Davis identified Course 8 as a potential location for curriculum on basic science behind pharmacology. K. Busche agreed it could be discussed about placing these concepts in Course 8, in tandem with exploring M. Yarema’s idea of teaching pharmacology longitudinally where possible.

R. Kachra mentioned he supported embedding pharmacology in each course and having a person responsible for ensuring the information “scaffolds” or builds on previously learned information. M. Yarema supports this and he is available to help where asked - while respecting the Course Chairs autonomy over their course as the experts. M. Yarema said pharmacology has the physician resources to help when asked in a collaborative way, but pharmacology won’t come in and dictate to the course what should be done and where.

S. Weeks reiterated UME’s desire to have a pharmacology theme in each of the courses and thanked M. Yarema for making available pharmacology physicians, time and team-teaching resources to the committee.

S. George mentioned there is support from the students for more pharmacology content in the curriculum and asked if a summary table for each of the different drugs (and their broader class) learned in each course could also be provided. M. Yarema agreed this could be explored with feedback from the Course Chairs on which of the drugs would be clinically relevant to list.

S. Weeks mentioned M. Yarema’s contact information would be circulated to the committee.

7.2 Pathology Update
S. Weeks introduced guest A. Bromley to the committee and mentioned that L. Resch would be stepping down as the UME Pathology Representative and the process to appoint A. Bromley to the committee was underway. A. Bromley thanked S. Weeks for the introduction and introduced herself to the committee. A. Bromley made herself and her colleagues in pathology available to the committee to ensure pathology is properly represented in the curriculum where appropriate. A. Bromley highlighted her UME experience, including pathology collaboration with Course 1 and Course 3 leadership. A. Bromley mentioned she is very interested in learning from others what has worked and what has not worked in regard to integrating pathology in the past, to inform how to go about integrating Pathology in the future.

S. Weeks mentioned A. Bromley’s contact information would be circulated to the committee.

M. Paget mentioned he is happy to collaborate with A. Bromley utilizing available technologies within UME.

7.3 Course Outline Template
S. Weeks reviewed the latest University of Calgary Course Outline Template with the committee and requested that courses ensure that they are using the current version.

8. Next Meeting
S. Weeks let the committee know that the next meeting would be next week on Friday, May 1 from 12:30 - 3:00 PM and that details on how to attend virtually via Zoom would be circulated to the committee shortly.

9. Adjournment
S. Weeks (Chair) asked for a motion to adjourn the meeting.

     Motion: M. Paget
     Second: K. Busche

The committee was adjourned at 3:00 PM.

     Minutes: Dave Beninger – May 4, 2020
     Edits: Dr. Sarah Weeks – May 4, 2020