Phase 1 - Transitioning to Online Academic Clerkship
University Of Ottawa

April 21, 2020
Presented to:
the Undergraduate COVID-19 Contingency Planning Committee
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Overview

- Background
- Key Principles – Phase 1
- Structure of Phase 1
- Important Points
- Student Engagement (including Attendance and Assessments)
- Innovation
Background

Clerkship is defined as U3 + U4

Clerkship clinical stop date: March 16th, 2020 – in keeping with national tendency

U4s were given access to online study material + acquisition of MCC practice exams available when date for exam released.

U3s activity paused from March 16th, 2020 to April 20th, 2020.

U3s were instructed to restart and complete ePortfolio activities starting April 14th, 2020 for completion prior to May 4th, 2020

Phase 1 return to online learning scheduled for May 4th, 2020
Key Principles – Phase 1

• Guided by patient safety, student safety, continuance of curriculum and equity between schools

• Consultation with: Students, Rotation Directors, Hospital Coordinators, Hospitals, UGME Clerkship Administrative Staff, Distributed Medical Education Sites, Provincial and National Faculties of Medicine.

• Goal:
  • Keep learners engaged and tract for graduation 2021 if possible
  • Respect the current guidelines of social distancing required during the COVID-19 pandemic
  • Respect the current resources available at Hospitals and partner community sites
  • Respect the University of Ottawa's closure of all campuses
Key Principles – Phase 1

• Pre-Pandemic structure: 8 core rotations spread out over 6 week duration. All including mandatory academic and clinical learning opportunities.

• At suspension date:
  • Most students had completed 4 out of 8 rotations
  • Most students were in the 2nd week of the 5th rotation
  • Some students had completed a mandatory boot camp + 1 week of clinical learning
  • Some students had completed 2 weeks of clinical learning + 1 day of academic learning
Key Principles – Phase 1

In order to respect the integrity of the program and the continuity of learning, it was decided to:

• preload all academic sessions to create the Phase 1 integration of learning.
• All academic sessions would be moved online and fine-tuned for the new learning environment.

This was done in order to:

• Ensure that the content of classes reflect the current core objectives of the Clerkship rotations;
• To prepare for possible compression of core clinical learning experiences;
• Augment the current academic content with focus on consolidation of knowledge, a push towards clinical reasoning and decision making outside of the clinical environment;
• Provide a safe learning environment for students to participate in learning while continuing to support their communities with already established volunteer experiences, work experiences, family obligations or other.
### Structure - Phase 1

- From May 4th to June 26th, 2020
- Vacation from June 29th to July 3rd, 2020
- May 18th is a statutory holiday, no learning scheduled
- Allow for maximum benefit for clinical exposure when in clinic clerkship resumes.

*** We still do not know what Phase 2 will look like. We will be able to evaluate this more in mid-May ***

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<table>
<thead>
<tr>
<th>STUDENT GROUP</th>
<th>MAY 4TH TO 15TH, 2020</th>
<th>MAY 19TH TO 29TH, 2020</th>
<th>JUNE 1ST TO 12TH, 2020</th>
<th>JUNE 15TH TO 26TH, 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group A-B</td>
<td>Surgery</td>
<td>OBS/GYNE</td>
<td>Family Medicine</td>
<td>Psychiatry</td>
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<tr>
<td>Group C-D</td>
<td>Mandatory Selectives</td>
<td>Pediatrics</td>
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<td>OBS/GYNE</td>
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<tr>
<td>Group E-F</td>
<td>Acute Care Medicine</td>
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<td>Peds</td>
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</tr>
</tbody>
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Vacation All Students June 29th to July 3rd
(replaces July 10th to 19th week in previous schedule)
Structure – Phase 1

Each two-week period will have an average of 3hrs/day of instruction, for approximately 30hrs over two weeks.

Each two-week period will have additional self-learning materials that will need to be completed by students.

All learning materials, schedules and learning materials will be found on One45 as per usual. *Team is working on this now*
Structure – Phase 1

• Internal Medicine
• Acute Care Medicine
• Surgery
• Obstetrics & Gynecology
• Family Medicine
• Psychiatry
• Mandatory Selectives
• Pediatrics
Learning Experiences

- Online format
- Flipped Classrooms
- Self-Directed Learning
- Linked to Cases, OSMOSIS and MEDSKL
- Use of Media and YouTube Videos
- Lectures
- PALs
- Modules
- Question & Answer Sessions
Important Points

• Each rotation will occur over 2-week period.
• Groups have been paired together
• When possible, language stream was respected. If combination of learning activities was required, opportunity to do small group activities and ask questions in the student's language stream was encouraged.
• Each session is mandatory, and attendance will be tracked
• Preferred method for delivery is Microsoft TEAMS, occasionally ZOOM.
Student Engagement

• Students remain responsible to ensure the learning objectives are met.
• Students are responsible to develop tools and strategies to keep track of materials as this will be examined as per usual on the return to clinical rotations when possible.
• All students will start as if Period 5 is just starting.
• Use legal names when logging into platforms as identification for attendance.
• Complete One45 evaluations to provide constructive feedback.
• Student Roles:
  • 1 person from each stream and group to be trouble shooter during sessions. Would familiarize themselves with TEAMS and ZOOM.
  • 1 person from each stream and group to be responsible to track attendance as per usual.
  • 1 person from each stream and group to be a MODERATOR during sessions, run chat groups and consolidate questions to help with Q&A sessions and discussion during sessions.
  • Interested students to act as BETA testers PRIOR to launch on May 4th, 2020.
• Sessions may be cancelled at the last minute and not rescheduled. All rotation have sufficient additional material to allow for self-study.

• Access to OSMOSIS and MEDSKL encouraged for all students.

• Significant **Faculty Development Strategy** has been developed:
  • In partnership with UGME office, Francophone Affairs and Continuing Professional Development
    • Tip Sheets
    • What to do to prepare – before, during, after your class
    • Technical support – before, during, after
    • Webinars and short capsules to support transition
All scheduled sessions are mandatory, as per usual.

If any student requires excused absence during this period, to please contact medyear3 as per usual as soon as possible.

Requests for excused absences will be decreased from 6 weeks notice to 5 days notice considering exceptional circumstances.

Assessment of recording sessions underway to be available for students who require accommodations, who were absent or to consolidate knowledge closer to restart date of clinical activities.
• In class assessments as per usual.
• One45 evaluations to be completed for each session. Recommendation is to complete them at the end of each day to provide timely feedback.
• Your feedback is essential and very much appreciated.
• Differed and remedial exams process.
• Be kind to each other and to Faculty. It's new for everyone!
• Remember that everyone is working together as a team to help you stay on track. Remember that these are extraordinary times. We recognize that everyone, including students and Faculty, are juggling competing responsibilities in their academic lives, personal and professional lives. Just remember we are all on the same team.
Tip Sheets for Students and Faculty on how to prepare and learn with online learning.

Collaboration between schools to share resources.

Development of a telemedicine and teleconsultation longitudinal component to clerkship with the use of standardized patients.

Pandemic Content.

Use of technology.
To Do Before Start Date for Students:

- Download TEAMS and ZOOM on your primary computer and electronic devices - make sure no log in issues or concerns.
- Familiarize yourself with both platforms by watching webinars available directly on Microsoft TEAMS and ZOOMs websites.
- Identify within your steams and groups who will be doing Beta Testing, tracking attendance, trouble shoot and would like to act as moderators.
- Familiarize yourself with teaching strategies in Flipped Classroom, Tutorials, Online Q&A sessions, Self-Study methods, OSMOS and MEDSKL accounts.
- Attend Town Hall with Rotation Directors, Hospital Coordinators and Clerkship Directors – DATE TO BE DETERMINED WEEK PRIOR TO MAY 4th, 2020
- Discuss and find a balanced approach to learning. Self-care and mental health is as important as the learning component.
To Do Before Start for Faculty:

• Finalize schedule with Faculty
• Upload schedule into One45
• Modify course delivery considering new context
• Ensure objectives are being covered and which ones are most likely to be affected by condensed clinical rotations
• Supplement learning with self-study materials
• Familiarize self with new technology and delivery system
• Ensure all assessments have been moved onto Online One45 platform
• Translation of materials
• Solidify Technological Support for prior and during online delivery
Questions? Feeback?