CLERKSHIP PROGRAM ORIENTATION

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Assistant Registrar
Goals

Participants will:
- Know the curricular structure of clerkship
- Know the didactic requirements of clerkship
- Tips on how to be successful in clerkship (or is it “how to keep yourself out of trouble in your clerkship”)

Financial Aid
But first....
Lingo

• R2  Required Rotations
• C3  Core Clinical Concepts
Requirements

• Graduation Requirements
  • Satisfactorily complete all required courses in pre and clerkship programs
  • COMLEX-USA
    • Level 1
    • Level 2CE
    • Level 2PE
    • Responsible Conduct in Research RCR training

• Clerkship Program Requirements....

• Know your retention policy
Clerkship Requirements

• **ROTATIONS**
  • 48 weeks of **R2’s ‘Required Rotations’**
  • 36 weeks **Selectives/Electives**
    • One 4 week block already used for Semester 7
Clerkship Curricular Structure

- **Core Rotation Requirements**

<table>
<thead>
<tr>
<th>4 Week Blocks</th>
<th>2 Week Blocks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family Medicine</td>
<td>Radiology</td>
</tr>
<tr>
<td>Advanced Family Medicine</td>
<td>Anesthesiology</td>
</tr>
<tr>
<td>In-patient Internal Medicine</td>
<td></td>
</tr>
<tr>
<td>Ambulatory Internal Medicine</td>
<td></td>
</tr>
<tr>
<td>Emergency Medicine</td>
<td></td>
</tr>
<tr>
<td>General Pediatrics</td>
<td>General Surgery</td>
</tr>
<tr>
<td>Neurology</td>
<td>Psychiatry</td>
</tr>
<tr>
<td>Obstetrics/Gynecology</td>
<td></td>
</tr>
</tbody>
</table>
Clerkship Curricular Structure

• 36 weeks Selectives/Electives
  • 16 12 weeks within the Statewide Campus System affiliated hospital systems (selectives)
    • 4 already credited from Semester 7
  • 20 weeks anywhere-SCS or non SCS (electives)
    • Must be MSUCOM approved
Clerkship Curricular Structure

- 32 weeks **Selectives/Electives**
  - No more than 12 weeks in any one specialty

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36 weeks
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```
12 weeks Medicine
8 weeks Surgery
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Clerkship Curricular Structure

• R2’s Required Rotations
  • **SYLLABI!!**
    • READ THEM! Preferably prior to start of rotation
    • D2l
    • Instructor of Record/Course Assistant **resources
    • Gives a list of required activities (course requirements) for a passing grade in the course
      • Completion of evaluations of rotation
      • Weekly quizzes
      • Required readings/modules
      • Student experience logs
Student Experience Logs

• COCA
• Guide for Learning
• Does NOT substitute the syllabi
### Student Experience Log
**IM 650 Internal Medicine In-Patient**

**Attending mid-rotation feedback date:**

**Attending Signature:** (Verifying mid-rotation feedback and logs)

Students are required to complete the student experience logs, and submit them via D2L dropbox by 5pm on the last day of the rotation.

On this rotation you are required to encounter the below clinical presentations, if your rotation should not permit the following, you are required to gain the knowledge via modules/readings per syllabus. Place a checkmark where appropriate.

<table>
<thead>
<tr>
<th>Clinical Presentation</th>
<th>Experience via patient on rotation</th>
<th>Experience gained via readings/modules (per syllabus)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Coronary Syndrome</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heart failure</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute Kidney Injury</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrolyte abnormalities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Meningitis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UTI</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pyelonephritis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tuberculosis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diabetic Ketoacidosis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pancreatitis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IBD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liver failure</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute asthma exacerbation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute COPD exacerbation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thromboembolic DZ (DVT &amp; PE)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coagulation disorders</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Student Name:** ____________________________

**Rotation Dates:** __________________________

**Rotation Site:** ____________________________

**Rotation Attending:** _______________________

**Wellness:** An active process of becoming aware of and making choices toward a healthy and fulfilling life.

**Have you set one personal wellness goal you would like to accomplish during this rotation?**

- [ ] Yes
- [ ] No

**Did you accomplish this goal by the end of the rotation?**

- [ ] Not at all
- [ ] Somewhat
- [ ] Completely accomplished goal or exceeded

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**Skills/Procedures**

<table>
<thead>
<tr>
<th>Date Complete</th>
<th>Required procedures to be performed by student</th>
<th>Role</th>
<th>Supervisor Name</th>
<th>Supervisor Initials</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Evaluate one patient with in-hospital fall, and be able to discuss the relevant evaluation.</td>
<td>Assist</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Review the necessity of brain imaging with your supervising physician.</td>
<td>Observe</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Assist with the insertion of one arterial line or central line.</td>
<td>Assist</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Arterial blood gas results interpretation and suggested management of results to restore homeostasis.</td>
<td>Observe</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Attendance at one Rapid response Team event or Code Blue (cardiac arrest in house event) with performance of CPR if allowed.</td>
<td>Observe</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**OMM - briefly describe how you used OMM on one patient during this rotation:**

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**Comments:**

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I participated in interprofessional collaboration (collaboration on patient care with healthcare workers of different professional backgrounds) on this rotation:

- [ ] Yes
- [ ] No

Describe one encounter on this rotation when you collaborated on patient care with a healthcare worker of different professional background. Please identify the profession of the healthcare worker and how you perceived the experience (positive/neutral/negative).

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Student Experience Log
FCM 620 Family Medicine

Attending mid-rotation feedback date: __________

Attending Signature: __________
(Verifying mid-rotation feedback and logs)

Students are required to complete the student experience logs, and submit them via D2L dropbox by 11pm on the last day of the rotation.

On this rotation you are required to encounter the below clinical presentations, if your rotation should not permit the following, you are required to gain the knowledge via modules/readings per syllabus. Place a checkmark where appropriate.

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<thead>
<tr>
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<th>Experience via patient on rotation</th>
<th>Experience gained via Readings/modules (per syllabus)</th>
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</thead>
<tbody>
<tr>
<td>Asthma</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COPD</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hypertension</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dyslipidemia</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diabetes Mellitus</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

OMM- briefly describe how you used OMM on one patient during this rotation: __________

Student Name: __________
Rotation Dates: __________
Rotation Site: __________
Rotation Attending: __________

Comments: __________

Describe one encounter on this rotation when you collaborated on patient care with a healthcare worker of different professional background. Please identify the profession of the healthcare worker and how you perceived the experience (positive/neutral/negative):

Wellness: An active process of becoming aware of and making choices toward a healthy and fulfilling life.

Have you set one personal wellness goal you would like to accomplish during this rotation?

☐ Yes
☐ No

Did you accomplish this goal by the end of the rotation?

☐ Not at all
☐ Somewhat
☐ Completely accomplished goal or exceeded

I participated in interprofessional collaboration (collaboration on patient care with healthcare workers of different professional backgrounds) on this rotation:

☐ Yes
☐ No
Evaluations

• Student evaluation of rotation
  • Won’t get a final grade until you complete this evaluation
  • Save the course assistants the time and energy..get ‘em done!
  • Available for you to complete the 3rd week of your rotation

• Attending evaluation of student
  • Won’t get a final grade until complete
  • End of rotation evaluation..no exceptions
  • Group effort-student/base hospital student coordinator
  • **how to make sure you aren’t surprised by a poor evaluation---weekly feedback, mid-rotation attending evaluation
  • Will be reviewed and returned to the facility (delaying final grade) if:
    • Turned in too early
    • Not signed or dated
    • Not fully complete

• You will start to see a lot of ET grades
Clerkship Curricular Structure

- **COMAT** (Comprehensive Medical Achievement Test)
  - Provides insight to strengths/weaknesses
  - When to take...don’t listen to your upperclassmen!
  - Where to take
  - Signing up for exam
  - Prepping for exam
    - Syllabi
    - NBOME website
  - Pass requirements/retake requirements
  - One COMAT not tied to a course/rotation...OPP
  - Will begin to share aggregate information with base sites-not individual scores
  - Starting to see more requests for scores for residency candidates***
Clerkship Curricular Structure

• COMAT (Comprehensive Medical Achievement Test)

<table>
<thead>
<tr>
<th>Course</th>
<th>Test</th>
</tr>
</thead>
<tbody>
<tr>
<td>OB/Gyn</td>
<td>COMAT</td>
</tr>
<tr>
<td>General Surgery</td>
<td>COMAT</td>
</tr>
<tr>
<td>IM-after 3(^{rd}) IM</td>
<td>COMAT</td>
</tr>
<tr>
<td>FM-after 2(^{nd}) FM</td>
<td>COMAT</td>
</tr>
<tr>
<td>Peds</td>
<td>COMAT</td>
</tr>
<tr>
<td>OPP</td>
<td>COMAT</td>
</tr>
<tr>
<td>Psychiatry</td>
<td>NBME-’shelf exam’</td>
</tr>
<tr>
<td>EM</td>
<td>MSU-made exam</td>
</tr>
</tbody>
</table>
COMAT Testing

• COMAT tests on the last Friday of the rotation
  • Don’t listen to your upper classmen!
  • Schedule your COMLEX exam accordingly
Clerkship Didactic Requirements

• **C3 Core Clinical Concepts**
  - Formal didactics synchronized across hospitals
  - Occurs in 4 hour blocks weekly August-April
    - Not always in order..depends on base site
  - Pre-study/preparation for didactic sessions in D2l
  - Periodic electronic testing on D2l with deadlines
    - Yes, students actually fail C3
Clerkship Didactic Requirements

• C3 Core Clinical Concepts
  • Symptom Centered

<table>
<thead>
<tr>
<th>Module</th>
<th>Rotation Block Covered</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. General Tasks &amp; Non-Specific Symptoms</td>
<td>August</td>
</tr>
<tr>
<td>B. Patient Safety</td>
<td>September</td>
</tr>
<tr>
<td>C. Dyspnea, Wheezing, Cough &amp; UR Symptoms</td>
<td>October</td>
</tr>
<tr>
<td>D. Joint Pain &amp; Injury including Back Pain</td>
<td>November</td>
</tr>
<tr>
<td>E. Genitourinary Issues</td>
<td>December</td>
</tr>
<tr>
<td>F. Chest Discomfort &amp; Syncope</td>
<td>January</td>
</tr>
<tr>
<td>G. Alterations in Behavior</td>
<td>February</td>
</tr>
<tr>
<td>H. Abdominal Pain</td>
<td>March</td>
</tr>
<tr>
<td>I. Health Maintenance &amp; Life-long Care</td>
<td>April</td>
</tr>
</tbody>
</table>
Clerkship Didactic Requirements

• C3 Core Clinical Concepts
  • Required attendance at all sessions
  • Responsible for all curricular elements
Clerkship activities are mandatory and timely attendance is expected at all educational events.

In the event a student must be absent from clerkship activities, he/she must, firstly, have prior approval from the Graduate Medical Education office (DME/DIO, Clerkship Director, and/or Student Clerkship Coordinator per the rotation sites process/policy). The clinical preceptor must also approve the absence, and determine an acceptable make-up plan which may include, but is not limited to: additional time on rotation, additional presentation(s), or written assignment(s). In the event of an emergency, the student must contact the Graduate Medical Education office and clinical preceptor as soon as the situation allows. Any exception to this attendance policy for any given rotation will be noted in the course syllabus.
Attendance

• Snow days
• Holidays

• **utilize existing vacation time in schedule
Clerkship MISC

• MSUCOM COMLEX-USA Level 2 Performance Evaluation Simulation
  • Recent improvement cycle
  • By the time you take this simulation....
    • Improved pass rates
    • Better preparation for the PE exam...and the simulation experience
    • Hope to have an OMM refresher as part of this sim day
  • Required...don’t listen to your friends
    • will need to successfully complete prior to getting approval from MSUCOM to sit for real exam
Resources

- MSUCOMCARETeam@hc.msu.edu
Resources

• Academic Administrative Liaisons - AAL
  • Drs. Waarala, Riegle, Hortos, Wolfe
  • Each base hospital has an assigned AAL
  • Purposeful connection with our community partners
  • Will be touching base with you throughout your 3/4th years
Resources

• [http://www.com.msu.edu/students/clerkship/home.htm](http://www.com.msu.edu/students/clerkship/home.htm)

• C3-Ms. Peg Mohr  [Margaret.mohr@hc.msu.edu](mailto:Margaret.mohr@hc.msu.edu)

• COM Registrar’s office
  • Student Support Associates
    • Ms. Elaine Williams (A-L)  [Elaine@msu.edu](mailto:Elaine@msu.edu)
    • Ms. Stephanie Shepard (M-Z)  [Stephanie.shepard@hc.msu.edu](mailto:Stephanie.shepard@hc.msu.edu)

• [Susan.Enright@hc.msu.edu](mailto:Susan.Enright@hc.msu.edu)

• [Erin.Doelling@hc.msu.edu](mailto:Erin.Doelling@hc.msu.edu)
Resources

• At your hospital site
  • Student coordinators
  • C3 directors
  • DME’s

• Base hospital liaison
Don’t violate HIPAA
Health Insurance Portability and Accountability Act

• United States legislation that provides data privacy and security provisions for safeguarding medical information

• Caution
  • Written info…patient lists, notes
  • EMR access…you leave an electronic footprint
  • Social Media
  • Spoken info
Your cell phone is not your friend.
One of the most common **bad** comments on evaluations is that student wasn’t paying attention and was on cell phone.
Clinical Enrichment Forms ARE your friend!
Clinical Enrichment Forms

• Found on the clerkship website, student coordinators

• Allows you to have malpractice coverage outside of your scheduled rotation for approved experiences/rotations with the appropriate paperwork completed

• **you get an opportunity to experience and be seen!
Get AT LEAST a mid cycle evaluation of yourself from your attending and residents.

Preferably weekly

**now required**
If you are not organized with administrative tasks (reading emails, reading syllabus, getting stuff in on time, etc) figure it out quickly!
Your audition rotations start July 31, 2017
• Small community
• Should be eager on all rotations
• Introduce yourself to the program directors
• Get letters of recommendations as rotations end
• Consider broadening your portfolio/application
  • Research opportunities
    • Watch for my email(s)
  • Base institution residents
Studying for your COMATS is studying for your COMLEX
Be professional...always
There is too much competition out there for anything else
• Show up early
• Participate! Rounds, didactics, read all assignments
• Know what is expected of you
• Get feedback
• Discussions at cafeteria tables
• Be professional in emails

• Introduce yourself to patients
• Wear your badge on the upper half of the body
• Make sure you are supervised in all you do
• Be a great member of the base hospital community

• N grades for unprofessional behavior on the rise
BOARD EXAMS NEVER END
Don’t let this become just a ‘job’
Thank You!

Susan.Enright@hc.msu.edu