## IM clerkship Academic Half Day

During your 4-week selective block, Wednesday afternoon is set aside for teaching. Clerks on *subspecialty rotations* only are required to attend. Lack of preparation for bedside teaching, including patient recruitment, is considered a major professionalism issue and may be reflected in your final evaluation.

## **Bedside teaching**

Bedside teaching occurs from 1-3 pm on Wednesday. This is a small group session (usually one preceptor to 3-5 medical students) where you examine patients at the bedside.

\*\*Assigned students for the week are expected to ask 2-3 inpatients if they would be willing to volunteer their time to participate in bedside teaching\*\*. If the selected student is having trouble finding some patients to be examined, I suggest contacting a fellow classmate on the MTU to ask if any of their patients may be suitable. Patients must be able to provide consent. They are not required to have unusual findings.

During this 2-hour session, preceptors will observe students and go through common physical exams that are relevant to internal medicine.

Examples would include: JVP and volume assessment, cardiac examination for LVH, heart failure or murmurs, pulmonary examination for COPD or asthma, pneumonia or pleural effusions, general GI examination, examining for complications of cirrhosis, hematologic exam for lymphadenopathy or splenomegaly, different MSK exams, endocrinology exams for hyper and hypothyroidism as well as sections of the neurological exam (Cranial nerves, sensory examination, cerebellar exam, motor or strength exam).

At times there may be clinical correlation with review of the patient's ECG, CXR or laboratory data. This is meant to assist in solidifying physical examination skills and allow students the opportunity to have their skills reviewed and fine-tuned.

<u>IP+C considerations:</u> To limit unnecessary exposure to Covid-19 or other infectious respiratory diseases, do not select patients for BST on outbreak or watch units. Please ensure the patients selected for BST are low risk or confirmed Covid-19/respiratory virus NEGATIVE.

<u>Bedside teaching is not an optional activity</u> and keep in mind your preceptors have taken time out of their busy day to lead you through the session. Lack of preparation for bedside teaching, including patient recruitment, is considered a major professionalism issue and may be reflected in your final evaluation.

## Interactive and/or didactic teaching

These sessions are from 3:15-5:15 pm. The role of the clerkship curriculum is to assist with important concepts or to solidify and apply clinically the information that's been taught. The focus is on high yield topics and disease presentations that are more common in the acute care setting.

In your half-day you will have 6 hours of scheduled sessions that are mandatory to attend. The sessions will either be online or offered in person. Please refer to the schedule provided to you by Nicolle Begert at the start of the block for specific weekly details. Some of these sessions will be interactive and it is expected that students come prepared for this possibility. Many of the computers in the hospital are not equipped to support this type of learning and therefore, you may be required to bring your own device in order to be prepared for these sessions.

Two hours will be designated IST or Independent study time. This time will be set aside for you to access some of the pre-recorded pod casts, or relevant CARDs that apply to internal medicine. Internal medicine covers a broad area of subjects and you may not be exposed to all topics during your clerkship experience. These podcasts and CARDs are there to supplement your learning and assist you in being successful in the internal medicine rotation.

This is a working list of current podcasts from our pre-recorded Wednesday sessions. They are available through the OSLER under the UME Podcasts heading.

- 1. Acute Kidney Injury
- 2. General Endocrinology cases
- 3. Acute Coronary Syndrome
- 4. Shock talk
- 5. Upper GI Bleed
- 6. Rheum approach to mono/poly arthritis
- 7. Derm lectures: Drug eruptions (May 2019), Common skin presentations June 2019 Dr. Hardin
- 8. General antibiotics lecture (2<sup>nd</sup> hour of May 2019 podcast Ashten Pharm)
- 9. Community Acquired Pneumonia
- 10. Seizures (May 2019 podcast)
- 11. PFT's case-based talk 1 hour
- 12. Approach to Stroke (labelled as approach to seizure but it's stroke May 2019 podcast
- 13. Chest X-ray
- 14. ECG
- 15. Approach to Acid Base problems
- 16. Geriatrics lecture: Podcast in two parts 1. Stacey Hall March 2019 2. Case work through March 25, 2021
- 17. Obesity
- 18. Febrile Neutropenia
- 19. Approach to Shortness of Breath
- 20. Polypharmacy

## CARDS Relevant to Internal Med

- 1. Electrolytes (replacements and management) (Under Pharmacology tab)
- 2. Acid base disorders- single and double problems
- 3. Thyroid (under Endocrinology)
- 4. Shock (under Anesthesia)
- 5. Acute cystitis (under Pharmacology heading)
- 6. Community acquired pneumonia (under Pharmacology heading)
- 7. Acetaminophen overdose (under Pharmacology heading)
- 8. Neurology card deck
- 9. Respirology card deck
- 10. Gastrointestinal card deck
- 11. Cardiology -Chest pain
- 12. Geriatrics card deck
- 13. Hepatology card deck
- 14. Hematology card deck
- 15. Nephrology card deck
- 16. Dermatology card deck