Title of Clerkship: Neurology Acting Internship - UTMC
Elective Type: Acting Internship
Department: Neurology
Clerkship Site: The University of Toledo Medical Center
Course Number: NEUR707
Blocks available: All
Number of Students per block: 1
Faculty: Neurology faculty

Elective Description/Requirements: Acting Internship in Neurology is a 4 week clinical experience during which students will obtain additional experience in the field of clinical neurology. This acting internship will require students to obtain advanced neurological clinical skills and provide a bridge to their residency training program objectives.

Acting Interns (AI) will spend a majority of their rotation on inpatient setting where they will be assigned patients and will assume primary responsibilities for their care. They will write admission orders, notes and discharge orders under supervision of the senior resident. They will also be assigned to one to two clinics per week with various subspecialties. AI will also participate in Resident Lectures and be assigned an article for Journal Club that is held monthly in the Department of Neurology. Clinical grade will be assigned on achievement of clinical objectives.

Each acting intern must complete two on-line modules to prepare the acting intern for their role as teachers of junior medical students.

Length of Clerkship: 4 weeks

Links to EPOs

Educational Course Objectives:
At the end of this clerkship the student should be able to:

S3 1. Elicit a detailed neurological history relevant to patients' neurological problems.
S4 2. Perform a detailed neurological examination.
S4 3. Perform a focused neurological examination in a patient with altered level of consciousness.
S5 4. Write a detailed initial history/examination and progress note.
S5 5. Write clinical notes that are accurate, succinct and relevant to the clinical problem.
S6 6. Perform a lumbar puncture under supervision.
S1, S5 7. Obtain consent and write appropriate procedure notes under supervision.
S5 8. Write appropriate admission and discharge orders with supervision.
S9, S10, K5 9. Recognize clinical presentations of different neurological disorders including neurological emergencies.
K5, S8 10. Generate an appropriate differential diagnosis for each neurological problem identified in clinical context.
K5, S7, S8 11. Identify and utilize appropriate diagnostic tests (such as MRI, EEG and EMG) in different clinical scenarios.
K5, 6, 7 12. Know and apply the standard of care for neurological disorders seen in both inpatient and outpatient settings.
P1, P2, S1, S2 13. Provide information to patients and educate them about common neurological conditions.
K7, K8, S11 15. Review neurological literature and analyze data appropriately for the level of training.

Professionalism: UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.

Instructional Methods:
1. Lecture (1)
2. Small Group – Facilitated (7) (e.g. Journal Club, Morbidity and Mortality Conference)
3. Diagnostics tests, use and interpretation (18)
4. Online module (19)
5. Small Group Discussion (24)
6. Inpatient Clinical Teaching (27)
7. Ambulatory Care Experience (28)

Evaluation methods employed:
1. Clinical Competency Evaluation (25)
2. Faculty/Resident Observation (11)

Prerequisites: Successful completion of required Neurology clerkship

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Clerkship Coordinator: Theresa Marshall
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Special Requirements: n/a

AAMC Hot Topics
1. Clinical Problem Solving/Decision Making (4)
2. Diagnostic Imaging (8)

Addressed in this Elective Clerkship:
3. Research Methods (36)