**Title of Clerkship:** Neurology Clinical Elective – UTMC (Formerly known as Advanced Neurosciences)  
**Elective Type:** Fourth Year Elective  
**Department:** Neurology  
**Clerkship Site:** The University of Toledo Medical Center  
**Course Number:** NEUR705  
**Blocks available:** July-June  
**Number of students per block:** 2  
**Faculty:** Neurology Faculty  
**Elective Description/Requirements:** This elective is designed primarily for fourth year students who want additional experience in evaluation, diagnosis and management of neurological disorders. This elective is offered to students who have successfully completed three years of medical school as well as the required neurology clerkship (this requirement is waived for Class of 2011 due to change in curriculum). Responsibilities include evaluation and management of patients in the outpatient and inpatient settings as well as rotation through the neurophysiology laboratory (EEG and EMG). Additional experience in allied specialties such as Neuroradiology, PM&R and Neurosurgery can be arranged on an individual basis to complement neurological teaching.  
**Length of Clerkship:** 2 weeks  
**Linkage to UT/COM Educational Program Objectives:**  
**Educational Course Objectives:**  
- S3, S4: Demonstrate clinical neurological skills including history taking and examination skills.  
- S6: Demonstrate procedural skills such as performing a lumbar puncture.  
- K3, K4, K5: Demonstrate competence in management of common neurological disorders.  
- K4, K5, K6, K7: Discuss management principles of common neurological emergencies.  
- K5, S7: Discuss the role of various diagnostic tests in management of neurological disorders.  
**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:** Clinical teaching on rounds and ED.  
Clinical teaching in clinics and neurophysiology laboratory.  
**Evaluation methods employed:**  
1. Clinical Competency Evaluation (25)  
2. Maintenance of Professionalism Standards  
**Prerequisites:** Successful completion of required Neurology Clerkship and third year of medical school.  
**Clerkship Director:** Imran Ali MD, Clerkship Director  
Vicki Ramsey-Williams MD, Ph D, Associate Clerkship Director  
**Clerkship Coordinator:** Teresa Behm  
**Phone Number:** 419-383-4558  
**Email:** Teresa.behm@utoledo.edu  
**Special Requirements:** None  
**AAMC Hot Topics Addressed in this Elective Clerkship:**  
- Clinical Problem Solving (4)  
- Diagnostic Imaging (8)