Title of Clerkship: Radiology Elective - Lima AHEC (4 Week)

Third Year Elective **Elective Type:** 

Department: Radiology Lima, Ohio Clerkship Site: RADI761 Course Number:

Blocks available: By request through AHEC Center Office.

Number of students per

block:

Faculty: Various Preceptors

Elective Description/

Requirements:

This clerkship will offer the student a four-week rotation spent with the physician in the Radiology

Department at Lima St. Rita's Medical Center. The student will study the diagnosis and treatment of diseases

with the use of radiologic techniques, including contrast studies and radiation therapy.

Length of Clerkship:

Links to EPOs Educational Course Objectives: At the end of the clerkship, the student will be able to:

Ρ1 Understand the ethical and dependable behavior required by imagists and themselves as it relates to patients.

Appreciate the scope of normal images, and understand the limitation of their knowledge as it applies to imaging of

pathology, and begin to create a matrix of fundamental principles to begin life-long learning. Recognize the most frequent imaging manifestations of common diseases in multi-modalities.

Learn to communicate, orally and in writing, with patients and health-care professionals, from the imagists in the normal functioning of diagnosis and intervention.

Identify all procedures that take place on a daily basis in an active imaging department, including tube placements, biopsies

and drainage procedures using imaging guidance, and CT guided ablation therapy.

Gain knowledge of the most common types of imaging and should be able to understand how they are used in the treatment

of disease.

Learn to retrieve images from the PACS system in order to make decisions and solve problems in the care of patients. S11

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 Case Studies

2. Clinical Case Presentations/Discussions

3. Mentored Clinical Practice

4. Small Group Discussion

**Evaluation methods** 

employed:

1. Attendance

2. Clinical Log 3. Professionalism Assessment

4. Clinical Competency Evaluation

5. Faculty Observation of Small Group Behavior

Successful completion of Yrs. 1 & 2, and a passing score on USMLE Step 1. Prerequisites:

LIMA AHEC Center Courtney Combs, Esq.

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Clerkship Coordinator: Mary Carroll 419.383.3403 Phone Number:

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Special Requirements: At discretion of your preceptor

**AAMC Hot Topics** Addressed in this Elective Clerkship: