Title of Clerkship: Radiology Elective – Lima AHEC (4 week)

Elective Type: Fourth Year Elective

 Department:
 Radiology

 Clerkship Site:
 Lima, Ohio

 Course Number:
 RADI702

Blocks available: By request through AHEC Center Office.

Number of students

per block:

1

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: 4 weeks

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

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

P3 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.

K5 Recognize the most frequent imaging manifestations of common diseases in multi-modalities.

S1 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.

S7 Gain knowledge of the most common types of imaging and should be able to understand how they are used in the

treatment of disease.

\$11 Learn to retrieve images from the PACS system in order to make decisions and solve problems in the care of patients.

<u>Professionalism:</u> 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 Practice4. 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

<u>Prerequisites:</u> Successful completion of all third year required clerkships and an interest in radiology.

<u>LIMA AHEC Center</u> Courtney Combs, Esq.

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<u>Clerkship Director:</u> Haitham Elsamaloty, M.D.

Clerkship Coordinator: Mary Carroll **Phone Number:** 419.383.3403

Email: mary.carroll@utoledo.edu

Special Requirements: At discretion of your preceptor.

AAMC Hot Topics
Addressed in this
Elective Clerkship:

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