

Title of Clerkship: **Abdominal Radiology Elective - UTMC**  
 Elective Year: Fourth Year  
 Department: Radiology  
 Type of Elective: Clinical   x   Non-Clinical/Research \_\_\_\_\_ Basic Science \_\_\_\_\_  
 Clerkship Site: The University of Toledo Medical Center  
 Course Number: RADI 703  
 Blocks Available: All blocks (beginning Fall 2015)  
 Number of Students/Block: 2  
 Faculty: Jacob Bieszczad, MD, Mark Buehler, MD, Robert Coombs, MD, Haitham Elsamaloty, MD, Terrence Lewis, MD, Hassan Semaan, MD, Lee Woldenberg, MD, Jacob Zeiss, MD  
 Elective Description/Requirements: Designed as a two week supplement following Introduction to Diagnostic Radiology. One will participate in two weeks of Abdominal Radiology daily clinical activities. Students will attend all Abdominal radiology departmental case conferences provided during the rotation and various interdisciplinary conferences when available.  
 Length of Clerkship: 2 weeks  
 Links to EPOs: Educational Course Objectives:  
     K5, K15, K16, S7, S9, S11 P3, P7 Defend common abdominal radiology tests, including their accuracy, limitations and risks by utilizing ACR Appropriateness Criteria for common conditions.  
     K1-K5, K7, S7-11, P7 Discuss and interpret clinical abdominal radiology cases which provide clinical, radiologic, and pathologic correlations on various disease processes.  
     K1-K5, S7-11 Incorporate patient specific variables into ordering and interpreting appropriate abdominal imaging tests.  
     S6, S7 Identify the different abdominal interventional procedures performed by radiology including their contraindications, risks and benefits.  
     K2-5, K16, S1, S9, P5 Identify radiation, contrast, and MRI safety concerns to minimize and quantify risk from common abdominal imaging studies.  
     S1, S9-S11, P4, P7 Communicate effectively with patients and clinicians when reporting imaging results or consulting on test appropriateness.  
 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: Small-group, Clinical skills and Didactic Sessions  
     Lecture/Didactic sessions  
     Independent study  
     Observation of and participation in daily radiology cases  
     Observation of image guided procedures  
     Observation of and participation of technologies used in radiology including but not limited to CT, MRI, US, DR, and DM.  
     Review of teaching cases and discussion with faculty (PACS time)  
 Evaluation Methods: 1. Attendance  
     2. Evaluation of participation in small-group discussion during case conferences  
     3. Faculty/resident observation and assessment of clinical skills  
     4. End of rotation case presentations and online case submissions over the 2 weeks  
 Prerequisites: RADI 705, RADI 760 or INDI762  
 Clerkship Director: Jacob Bieszczad, MD  
 Clerkship Coordinator: Mary Carroll  
 Phone Number: 419-383-3428

Email: [Mary.Carroll@utoledo.edu](mailto:Mary.Carroll@utoledo.edu)

Special Requirements: None

**AAMC Hot Topics  
Addressed in this  
Elective Clerkship:**  
*(please make selection  
from attached Hot  
Topic list)*

- Clinical problem solving/decision making
- Communication skills
- Diagnostic Imaging
- Evidence Based Medicine
- Health Care Quality Improvements
- Health Care Systems
- Medical ethics
- Medical Socioeconomics
- Practice Management
- Women's Health

Approved by ECC  
March 25, 2015