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| <u>Title of Clerkship:</u>                                   | Radiology Elective – Bryan AHEC (2 week)  |
| <u>Elective Type:</u>  | Fourth Year Elective  |
| <u>Department:</u>   | Radiology   |
| <u>Clerkship Site:</u>                                       | Wauseon   |
| <u>Course Number:</u>  | RADI705   |
| <u>Blocks available:</u>                                     | By request through AHEC Center Office.  |
| <u>Number of students per block:</u>                         | 1   |
| <u>Faculty:</u>  | Dr. Michael Pole – Wauseon, Ohio  |
| <u>Elective Description/ Requirements:</u>                   | This clerkship will offer the student a four-week rotation spent with the physician in the Radiology Department at Fulton County Health Center. The student will study the diagnosis and treatment of diseases with the use of radiologic techniques, including contrast studies and radiation therapy. |
| <u>Length of Clerkship:</u>                                  | 2 weeks   |
| <u>Links to EPOs</u>   | <u>Educational Course Objectives:</u> At the end of the clerkship, the student will be able to:   |
| P1   | 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.  |
| S6   | 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.  |
| S11  | 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.  |
| <u>Instructional Methods:</u>                                | <ol style="list-style-type: none"> <li>1. Case Studies</li> <li>2. Clinical Case Presentations/Discussions</li> <li>3. Mentored Clinical Practice</li> <li>4. Small Group Discussion</li> </ol>   |
| <u>Evaluation methods employed:</u>                          | <ol style="list-style-type: none"> <li>1. Attendance</li> <li>2. Clinical Log</li> <li>3. Professionalism Assessment</li> <li>4. Clinical Competency Evaluation</li> <li>5. Faculty Observation of Small Group Behavior</li> </ol>  |
| <u>Bryan AHEC Center Office Contact:</u>                     | Patsy Miller, R.N., B.S.N.  |
| <u>Phone Number</u>  | Bryan Area Health Education Center (BAHEC) Director<br>419.630.2106   |
| <u>Email:</u>  | <a href="mailto:bahec@chwchospital.org">bahec@chwchospital.org</a>  |
| <u>Clerkship Director:</u>                                   | Haitham Elsamaloty, M.D.  |
| <u>Clerkship Coordinator:</u>                                | Mary Carroll  |
| <u>Phone Number:</u>   | 419.383.3403  |
| <u>Email:</u>  | <a href="mailto:mary.carroll@utoledo.edu">mary.carroll@utoledo.edu</a>  |
| <u>Special Requirements:</u>                                 | At discretion of your preceptor.  |
| <u>AAMC Hot Topics Addressed in this Elective Clerkship:</u> |   |