

<u>Title of Clerkship:</u>	Radiation Oncology Elective - UTMC
<u>Elective Type:</u>	Third Year Elective
<u>Department:</u>	Department of Radiation Oncology
<u>Type of Elective</u>	Clinical
<u>Clerkship Site:</u>	N. Eleanor Dana Cancer Center
<u>Course Number:</u>	RDON760
<u>Blocks available:</u>	All
<u>Number of students per block:</u>	1
<u>Faculty:</u>	Krishna Reddy, M.D., Phd, Changhu Chen, M.D.; E. Ishmael Parsai, PhD, David Pearson, PhD
<u>Elective Description/ Requirements:</u>	Students will participate or observe inpatient/outpatient functions including clinical and surgical procedures. Clinic hours are 8:00 a.m. – 4:30 p.m., Monday through Friday without exception. Absence from the clinic must be pre-authorized. Students are provided one-on-one instruction throughout their clinical rotation. Attendance at weekly Tumor Conferences is expected.
<u>Length of Clerkship:</u>	4 weeks
<u>Links to EPOs</u>	<p><u>Educational Course Objectives:</u> At the conclusion of the rotation the student will be able to:</p> <ol style="list-style-type: none"> 1. Demonstrate adequate knowledge of basic medical principles and the role of radiation therapy, and will have the ability to relate this information to the patient. 2. Present a history of the patient which is complete, orderly, accurate and systematic. 3. Provide physical examination which is complete and systematic. The student will be able to recognize and follow up most findings. 4. Provide the organization of information and the recording of data in a complete, accurate and clear manner. 5. Provide an accurate logical interpretation of the data. 6. Provide a diagnostic and therapeutic program plan which is appropriate and reflects the understanding of various treatment modalities of radiotherapy. 7. Consistently demonstrate an acceptable level of professional conduct towards other members of the healthcare team. 8. Students will be expected to make a 20-30 minute presentation at the end of their elective on a topic selected with the attending physician.
<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"> 1. Participate in weekly chart rounds 2. Attendance at the Tumor Board and other interdisciplinary activities. 3. Interaction with patients including rapport and communication skills. 4. Oral presentation of literature reviewed. 5. Interaction with the healthcare team. 6. Didactic course in Physics of Radiation Therapy.
<u>Evaluation methods employed:</u>	<ol style="list-style-type: none"> 1. Clinical Evaluation 2. Presentation at end of elective.
<u>Special Requirements:</u>	None.
<u>Clerkship Director:</u>	Krishna Reddy, MD, PhD, Assistant Professor
<u>Clerkship Coordinator:</u>	Krishna Reddy, MD, PhD, Assistant Professor
<u>Phone Number:</u>	419-383-4541
<u>Email:</u>	Krishna.Reddy@utoledo.edu
<u>Prerequisites:</u>	Successful completion of yrs. 1 & 2, and a passing score on USMLE Step 1.
<u>AAMC Hot Topics Addressed in this Elective Clerkship:</u>	<ol style="list-style-type: none"> 1. Clinical Pathology 2. Diagnostic Imaging