

<b><u>Title of Clerkship:</u></b>	<b>Radiation Oncology Elective - UTMC</b>
<b><u>Elective Type:</u></b>	<b>Fourth Year Elective</b>
<b><u>Department:</u></b>	<b>Department of Radiation Oncology</b>
<b><u>Type of Elective</u></b>	<b>Clinical</b>
<b><u>Clerkship Site:</u></b>	<b>N. Eleanor Dana Cancer Center</b>
<b><u>Course Number:</u></b>	<b>RDON701</b>
<b><u>Blocks available:</u></b>	All
<b><u>Number of students per block:</u></b>	1
<b><u>Faculty:</u></b>	Krishna Reddy, M.D., PhD, Changhu Chen, M.D.; E. Ishmael Parsai, PhD; David Pearson, PhD
<b><u>Elective Description/ Requirements:</u></b>	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.
<b><u>Length of Clerkship:</u></b>	4 weeks
<b><u>Links to EPOs</u></b>	<b><u>Educational Course Objectives:</u></b> At the conclusion of the rotation the student will be able to: <ol style="list-style-type: none"> <li>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.</li> <li>2. Present a history of the patient which is complete, orderly, accurate and systematic.</li> <li>3. Provide physical examination which is complete and systematic. The student will be able to recognize and follow up most findings.</li> <li>4. Provide the organization of information and the recording of data in a complete, accurate and clear manner.</li> <li>5. Provide an accurate logical interpretation of the data.</li> <li>6. Provide a diagnostic and therapeutic program plan which is appropriate and reflects the understanding of various treatment modalities of radiotherapy.</li> <li>7. Consistently demonstrate an acceptable level of professional conduct towards other members of the healthcare team.</li> <li>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.</li> </ol>
<b><u>Professionalism:</u></b>	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.
<b><u>Instructional Methods:</u></b>	<ol style="list-style-type: none"> <li>1. Participate in weekly chart rounds</li> <li>2. Attendance at the Tumor Board and other interdisciplinary activities.</li> <li>3. Interaction with patients including rapport and communication skills.</li> <li>4. Oral presentation of literature reviewed.</li> <li>5. Interaction with the healthcare team.</li> <li>6. Didactic course in Physics of Radiation Therapy.</li> </ol>
<b><u>Evaluation methods employed:</u></b>	<ol style="list-style-type: none"> <li>1. Clinical Evaluation</li> <li>2. Presentation at end of rotation</li> </ol>
<b><u>Special Requirements:</u></b>	None.
<b><u>Clerkship Director:</u></b>	Krishna Reddy, M.D., PhD, Assistant Professor
<b><u>Clerkship Coordinator:</u></b>	Krishna Reddy, M.D., PhD, Assistant Professor
<b><u>Phone Number:</u></b>	419-383-4541
<b><u>Email:</u></b>	Krishna.Reddy@utoledo.edu
<b><u>Prerequisites:</u></b>	Successful completion of yrs. 1 & 2, and a passing score on USMLE Step 1.
<b><u>AAMC Hot Topics Addressed in this Elective Clerkship:</u></b>	<ol style="list-style-type: none"> <li>1. Clinical Pathology</li> <li>2. Diagnostic Imaging</li> </ol>