The interested student should meet with Dr. Kramer at least six weeks prior to commencing the elective to determine suitability for participation.

Drop/Add: Contact Lori Black at Lori.M.Black@uth.tmc.edu for add/drop codes

Faculty In Charge Of Course: Larry A. Kramer, M.D.
Participating Faculty: Michael D. Redwine, M.D.
Location: Memorial Hermann Hospital Radiology Department
Offered: Monthly except June
Max. # Students/Period: 1

Course Objective

Material Covered:

To permit the student to understand principles and indications for body computed tomography and magnetic resonance and to provide a fundamental approach to its interpretation in disease.

Skills Acquired:

This elective is designed for the student who would like to learn about the newer cross sectional modalities.

Activities Of Elective

Number Of New Patients/Student/Week: Not Applicable
Responsibilities Of Student For Assigned Patients:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Responsibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does history/physical</td>
<td>No</td>
</tr>
<tr>
<td>Follows patients, with appropriate notes as needed</td>
<td>No</td>
</tr>
<tr>
<td>Does student see ambulatory patients</td>
<td>No</td>
</tr>
</tbody>
</table>

Scheduled Duties of Student:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Responsibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frequency of rounds on patients</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Presents patients to preceptor or attending physician</td>
<td>No</td>
</tr>
<tr>
<td>Weekly schedule of required teaching sessions</td>
<td>One-on-one teaching daily; attend daily reading sessions</td>
</tr>
</tbody>
</table>

Describe Optional Rounds And Activities, If Any:

Radiology Department Noon Conference

Other Required Activities:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading/review of current literature</td>
<td>Yes</td>
</tr>
<tr>
<td>Writing or Presenting a paper</td>
<td>Yes; 15-30 minute presentation</td>
</tr>
</tbody>
</table>

How Is Student Evaluated:

Based on one-on-one interaction with faculty.

Who Evaluates Students:

Larry Kramer, M.D. and Michael D. Redwine, M.D.

Unique Features Of This Elective:

Introduces the student to cross sectional imaging and manifestation of diseases by Computed Tomography and Magnetic Resonance.