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:

- Does history/physical: yes
- Follows patients, with appropriate notes as needed: yes
- Does student see ambulatory patients: yes

Scheduled Duties of Student:

- Frequency of rounds on patients: Not Applicable
- Presents patients to preceptor or attending physician: yes
- Weekly schedule of required teaching sessions: One-on-one teaching daily; attend daily reading sessions

Describe Optional Rounds And Activities, If Any:

- Radiology Department Noon Conference

Other Required Activities:

- Reading/review of current literature: Yes
- Writing or Presenting a paper: Yes; 15-30 minute presentation

How Is Student Evaluated:

Based on one-on-one interaction with faculty. Absences will be based on a case-by-case basis.

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 the manifestation of diseases by Computed Tomography and Magnetic Resonance.