



ELECTIVE NAME:

Radiology

COURSE NO:

RAD 609

INSTITUTION:

Saint Mary's Health Care
Spectrum Health Butterworth
Spectrum Health Blodgett

OBJECTIVES:

- The student will learn the proper use of diagnostic procedures in radiology.
- The student will become familiar with the diagnostic radiology subspecialties.
- The student will gain a broad knowledge of radiology literature.
- The student will understand how the radiologist can help the clinician diagnose and treat disease.
- The student will know the indications for various radiographic examination, their capabilities and limitations.

DESCRIPTION:

The student will be exposed to all areas of diagnostic radiology including various types of special radiology procedures. The student will observe a variety of x-ray procedures to include: routine chest, extremities, skull, abdomen, barium enema, upper G.I., angiography, myelography, etc. Daily review and discussion of assigned teaching cases in radiology learning files.

Rotation Schedule:

The student will rotate through various departments including: General radiology, Fluoroscopy, Nuclear Medicine, Ultrasound, Neuroradiology, Emergency Radiology (ER) and will report to a resident when available. When a resident is not available on the service, the student will report to an assigned attending. Each student will receive a schedule from the residency coordinator, one week prior to starting.

Orientation:

Each student will be oriented by a resident physician on the first day of the rotation. This will consist of a tour of the radiology service as well as introductions to available faculty. Visiting students must also attend a general orientation at 3:00 pm at GRMERC's Office of Student and Academic Services located at 1000 Monroe NW.

Conferences:

Attendance is required at the following radiology conferences: Tuesday conferences at MSU-CHM in E. Lansing, Thursday conferences at Saint Mary's Wege Center room 11, and Friday conferences at Spectrum Health Butterworth radiology conference room. All conferences will be listed on the student's schedule.

EVALUTION:

Preceptor(s) will be asked to submit a written evaluation at the conclusion of the clerkship. Faculty are encouraged to provide ongoing feedback throughout the elective rotations.