

# RADIOLOGY - UMH

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E:Radiology, Clinical, UMH

SUBJECT: RADIOL

CATALOG NUMBER: 001CLNP.U

<b>Duration:</b>	4 weeks
<b>Periods Offered:</b>	4,7,10
<b>Min-Max Enrollment per Period:</b>	8 minimum; 12 maximum
<b>Distribution of Student's Time:</b>	40% Conference/Lecture 30% Inpatient Care 30% Outpatient Care
<b>On-call Responsibility:</b>	One evening with the 1700 and one evening with the 1800 On-Call Resident, no overnights
<b>Where to Report First Day of Clerkship:</b>	Radiology Library, B1D411 Hospital; 8:30 a.m.

## Clerkship Objectives

### To enhance knowledge and skills pertaining to

- Interpretation of images.
- Clinical judgment.
- Therapy and advice to patients, especially with regard to radiology utilization.

### To increase student involvement in conferences, etc. by having students

- Radiology problem-solving oral presentations.

### To increase student use/review of the medical literature

- As part of departmental conferences or journal clubs.

### How students will be evaluated

- Participation and performance in conferences and seminars.
- Level of knowledge (including new knowledge).

### Methods to Evaluate Student Performance

- Observation of performance by faculty.
- Observation of performance by house officers.
- Assessment of oral PowerPoint presentation.
- Written/practical examinations.

### Course Description:

This is a structured elective emphasizing the use of diagnostic imaging in patient management. Daily student seminars emphasize pathophysiology and differential diagnosis and stress problem solving to determine the appropriate work-up of common clinical entities. Observation of common radiologic procedures is included. The student will spend one week in each of four different areas of the radiology department. Evaluation includes a written examination, film quiz, ten (10) minute seminar presentation in digital (PowerPoint) format, and evaluation of performance on each clinical rotation.