

## RADIOLOGY – UMHS

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### **E:Radiology, Pediatric, UMHS**

**SUBJECT: RADIOLOGY CATALOG NO.: 001PEDP.U**

**Duration:** 4 weeks

**Periods Offered:** 3, 5, 6, 8, 9, 11, 12

**Min-Max Enrollment per Period:** 2 Maximum

**Distribution of Student's Time:**  
20% Conference/Lecture  
40% Inpatient Care  
40% Outpatient Care

**On-call Responsibility:** One evening 1700 and 1 evening 1800  
On-Call Resident, 4 hours each, no overnights

**Where to Report First Day of Clerkship:** Radiology Library, B1 D411, UH; 8:30 a.m.

#### **Clerkship Objectives:**

##### **To Enhance Knowledge and Skills Pertaining To:**

Interpretation of data  
Clinical judgment

##### **To Increase Student Involvement in Conferences, etc. By Having Students:**

Present patients and/or patient data  
Participate as a member of the audience

##### **To Increase Student Use/Review of the Medical Literature:**

As part of conferences, readout sessions, and PowerPoint presentations

##### **How Students Will Be Evaluated:**

Participation and performance in conferences and readout session  
Level of knowledge (including new knowledge)  
Level of interpretive skills

##### **Methods to Evaluate Student Performance:**

Observation of performance by faculty and house officers  
Logbook entries of observed fluoroscopy and procedures  
Assessment of PowerPoint presentations

##### **Course Description:**

This 4-week elective in Pediatric Radiology gives the student an opportunity to participate in various aspects of diagnostic imaging in children. Teaching occurs daily in a one-on-one or small group setting with residents and faculty. Much of the teaching occurs at the monitor while studies are being reviewed. Students also accompany residents and faculty during fluoroscopy studies. Indications for examinations, what various examinations entail, and interpretive skills are stressed during this elective which affords the student a broad

overview of several imaging methods. It has been very popular with students considering a residency in Pediatrics. A PowerPoint presentation is required in addition to participation in the daily activities of the section.