

<b>Faculty In Charge Of Course:</b>	Susan John, M.D.
<b>Participating Faculty:</b>	Susan Greenfield M.D., Katrina Hughes M.D., Tiffany Tavernier M.D.
<b>Location:</b>	Memorial Hermann Hospital Radiology Department
<b>Offered:</b>	Blocks 1-11, and 13
<b>Max. # Students/Period:</b>	1

**Course Objective**

**Material Covered:**

An introduction to general pediatric radiology and the appropriate selection and evaluation of radiographic studies of children.

**Skills Acquired:**

Basic pattern recognition in pediatric imaging. Understanding the value of various types of imaging for pediatric diagnosis.

**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 (clinical correlation on selected patients)
Does student see ambulatory patients:	yes

<b>Procedures</b>	<b>Observe</b>	<b>Perform</b>
Imaging procedures in pediatric patients	<b>X</b>	

**Scheduled Duties of Student:**

Frequency of rounds on patients:	Monday - Friday
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	
8:00am M-F	Daily film interpretation and/or GI, GU, US, CT procedures
Noon-1:00pm M-F	Radiology or Pediatric Departmental Conferences

**Describe Optional Rounds And Activities, If Any:**

2<sup>nd</sup> Wed., 8:00 a.m., Radiology, Urology, Nephrology  
 3<sup>rd</sup> Wed., 4-5 p.m. Pediatric Surgery, X-ray  
 Thursday, 8:00 A.M. Pedi Radiology Conference

**Other Required Activities:**

Reading/review of current literature:	Yes
Writing or Presenting a paper:	Yes: select one interesting case and do a case presentation on the topic

**How Is Student Evaluated:**

Based on informal case presentations, attendance and motivation

**Who Evaluates Students:**

Drs. Susan John, Susan Greenfield, Katrina Hughes, Tiffany Tavernier

**Unique Features Of This Elective:**

Clinic-radiologic correlation is encouraged. All medical imaging modalities in our department will be included and their relative merits discussed. Logical and practical approaches to imaging of common pediatric problems will be stressed.