

<b>Faculty In Charge Of Course:</b>	P.S. Rao, M.D.
<b>Participating Faculty:</b>	Mohinder K. Thapar, M.D., M.D., Monesha L. Gupta, M.D. and Gurur Biliciler-Denktaş, M.D., Steven Lorch, M.D., and Mosumi Moulik, M.D.
<b>Location:</b>	Memorial Hermann Hospital, LBJ, UT Professional Building
<b>Offered:</b>	Each month
<b>Max. # Students/Period:</b>	2

**Course Objective**

- To develop auscultatory skills
- To develop ability to interpret data from ECG, Chest X-ray, echocardiograms, cardiac catheterization, and cineangiographic data.
- To develop ability to organize clinical information in pediatric cardiology for diagnosis and treatment.

**Activities Of Elective**

**Number Of New Patients/Student/Week:** 15

**Responsibilities Of Student For Assigned Patients:**

Does history/physical:	Yes
Who critiques:	Pediatric Cardiology Faculty
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Pediatric Cardiology Faculty
Does student see ambulatory patients:	Yes

<b>Procedures</b>	<b>Observe</b>	<b>Perform</b>
Echocardiograms	X	
Fetal Echocardiograms	X	
Cardiac Catheterization	X	
Catheter Interventional Procedures	X	
Physical Exam		X

**Scheduled Duties of Student:**

Frequency of rounds on patients	Once a day
Presents patients to preceptor or attending physician	Yes
Weekly schedule of required teaching sessions	2

**Other Required Activities:**

Reading/review of current literature	Yes
Writing or presenting a paper	Yes

**How Is Student Evaluated:**

Student participation in conferences on patient care and interpretation of clinical data, and performance observation in the clinics and on the wards provide the basis for evaluation.

**Who Evaluates Students:**

Pediatric Cardiology Faculty

**Unique Features Of This Elective:**

This elective not only provides conventional exposures to pediatric cardiology, but also provides opportunity to observe a variety of transcatheter interventional procedures in children