

Faculty In Charge Of Course:	Francisco Fuentes, M.D.	
Participating Faculty:	Cardiology Faculty	
Location:	Memorial Hermann Hospital	
Offered:	Blocks 1-11, & 13	
Max. # Students/Period:	1	

Course Objective

Material Covered:

Consultative cardiology; and Electrocardiographic interpretation

Skills Acquired:

Cardiac physical examination; and Electrocardiographic interpretation

Activities Of Elective

Number Of New Patients/Student/Week: 3-7

Responsibilities Of Student For Assigned Patients:

Does history/physical:	Yes
Who critiques:	Faculty
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Faculty
Does student see ambulatory patients:	No

Procedures	Observe	Perform
Treadmills	X	
Cardiac catheterization	X	
Nuclear studies	X	
Electrocardiograms	X	X
Temporary pacemakers	X	
Swan-ganz catheterization	X	X
Echocardiograms	X	

Scheduled Duties of Student:

Frequency of rounds on patients:	Daily
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Daily teaching rounds lasting 1-2 hours; daily EKG teaching lasting 1 hour

Describe Optional Rounds And Activities, If Any:

Ability to observe treadmills, nuclear studies, echocardiograms, and Holter monitors in heart center

Other Required Activities:

Reading/review of current literature:	Yes
Writing or presenting a paper:	No

How Is Student Evaluated:

Student is evaluated on his presentations, write-ups, and knowledge from readings.

Who Evaluates Students:

Faculty

Unique Features Of This Elective:

Student gains experience in managing patients seen in a typical cardiology consultive practice; and

Student becomes competent in electrocardiographic interpretation.