

Name of Course: Cardiology

Department Head: CAPT Bottomy

Periods offered: Sept - Jun

Duration: 4 weeks

Number of Students: 1

Report First Day: GME Office, Bldg. 215, and Rm. 2-114

Course Description: The clinical clerk will work closely with the Internal Medicine Resident and staff cardiologist in an outpatient setting. He will do the initial evaluation of some patients consulted to cardiology and present the patient to the staff attending. Opportunities to participate and/or observe cardiac testing and procedures will be available. Individualized instruction in ECG interpretation will be provided.

Approximate distribution of Student's Effort: 5 hrs/wk inpatient contact; 8 hrs/wk conferences/lectures; 10 hrs/wk ECG reading and ECHP; 10 hrs/wk outpatient clinic; 7 hrs/wk reading time.

Objectives:

1. Take a detailed cardiovascular history, perform a good cardiovascular physical examination, and arrive at an assessment that allows development of a logical diagnostic and therapeutic plan.
2. Understand the theory and interpretation of scalar electrocardiography.
3. Have an understanding of the indications for diagnostic testing in cardiology, including stress testing, echocardiography, and cardiac monitoring.
4. Understand the basic pharmacology, indications, contraindications, and side effects of common cardiac medicines.

Evaluation: 100% Clinical Observation