

Requires drop/add codes

Faculty In Charge Of Course:	John Matocha, M.D., M.P.H.
Participating Faculty:	
Location:	JJL308N; Houstonian/Office of Houstonian Medical Specialists (123 N. Post Oak Lane, Ste. 420).
Offered:	Each period (except July)
Max. # Students/Period:	1

Course Objective**Material Covered:**

- The student will be able to observe and participate in the content and methodology of patient assessment and diagnosis.
- The student will be able to observe and participate in patient consultation.
- The student will be able to observe and participate in the process of exercise prescription.
- The student will observe and participate in EKG and stress test procedures.
- The student will understand and identify risk factors for the various age groups.
- The student will understand the value of health maintenance and the prevention of illness in terms of its importance to the individual physician and his/her family.
- The student will learn how to incorporate the principles of preventive medicine in a family practice setting.

Skills Acquired:

The overall course objective is to provide the student with a valuable experience in the prevention of cardiovascular disease. Other issues of adult preventive medicine will be addressed. Further, the course will provide the student with exposure to preventive theory and application that is appropriate for primary care practice.

Activities Of Elective

Number Of New Patients/Student/Week: 50

Responsibilities Of Student For Assigned Patients:

Does history/physical:	Yes
Who critiques:	Medical staff
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Medical staff
Does student see ambulatory patients:	All ambulatory

Procedures	Observe	Perform
EKG		X
Stress test	X	X
Exercise prescription		X
Flex sig	X	X

Scheduled Duties of Student:

Nutrition/diet assessment and prescription

Frequency of rounds on patients:	N/A
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	50% patient contact, 20% staff contact, 15% formal and informal lecture, 15% reading and presentation

Other Required Activities:

Reading/review of current literature:	Yes
Writing or Presenting a paper:	Yes, informal presentations

How Is Student Evaluated:

Based upon level of participation in lectures and activities; clinical performance as established by the course director and preceptors; and attendance

Who Evaluates Students:

Course director/preceptor

Unique Features Of This Elective:

Students spend this elective at the Houstonian with Dr. Matocha.

This elective provides the student with experience related to primary prevention, screening, risk factor assessment, and consultation related to lifestyle management. The student will also understand the value of health maintenance and prevention of illness in relation to the individual physician. Contact will be with well individuals in a health enhancement atmosphere. The elective is designed for the student who wishes to strengthen his/her knowledge of prevention in the family medicine setting.