

Faculty In Charge Of Course:	Jonathan Giordano, MD
Participating Faculty:	All Emergency Medicine Faculty
Location:	MHH and LBJ EC
Offered:	Blocks 1-8, 10, 11; UT and Visiting students (dates are not flexible)
Max. # Students/Period:	14

Course Objective

Material Covered:

For the student interested in pursuing a career in Emergency Medicine, it will serve as an introduction to a county hospital emergency department similar to that in which he/she will train. For the student interested in other fields, this elective will provide an opportunity to learn about the early presentation and initial management of a variety of problems commonly seen in an emergency department. Due to the wide variety of patients seen, managing these problems will be a useful experience regardless of the student's chosen specialty.

Skills Acquired:

Rapid assessment and stabilization of critically ill and injured patients; diagnosis and initial management of common problems encountered in an emergency center; suturing; bandaging; splinting; venipuncture; arterial blood gas drawing; IV line placement; foley catheter placement; NG tube placement; and practice/refinement of CPR and resuscitation skills.

Activities Of Elective

Number Of New Patients/Student/Week: N/A

Responsibilities Of Student For Assigned Patients:

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

Performs or observes procedures:

Suturing wounds, splint application, venipuncture, IV line placement, ABG, foley catheter, NG tube, oral/nasal intubation, central line placement, chest tube placement, and many other procedures.

Scheduled Duties Of Student:

Students work 14 shifts, 8 hours each, over the four week long rotation. The shifts are through all areas of the emergency department: shock rooms, pediatrics, and pods. Shorter rotations are not offered. Students will pick their work schedule from a preset grid. All students must be present on the 1st weekday of the month for a mandatory orientation.

Weekly schedule of required teaching sessions:

All lectures are at the McGovern Medical School

- 1) 5 hours of residency conferences every Thursday from 7-12PM.
- 2) 2-hour didactic or lab sessions specifically for medical students.

Other Required Activities:

Reading/review of current literature:	Yes
Writing or Presenting a paper:	No
Mandatory residency conference attendance on Thursdays from 7-12PM	Yes
Mandatory Medical Student Small Group Attendance	Yes
Observed history and physical examination	Yes

How Is Student Evaluated:

This course is Pass/Fail. Students are evaluated on the basis of clinical performance in the emergency center, lecture attendance, professionalism, and end of rotation exam and presentation. Evaluations are completed by attendings and residents for every shift the student works in the ED.

Unique Feature Of This Elective:

A unique opportunity to see a wide range of pathophysiology in two busy hospital Emergency Center settings where the student can have a substantial positive impact on patients' lives.