

Faculty In Charge Of Course:	Stefanos Millas, M.D.
Participating Faculty:	Drs. Tien Ko, Lillian Kao, Curtis Wray
Location:	LBJ General Hospital
Offered:	Each month
Max. # Students/Period:	1

Course Objective

Material Covered: Conduct and management of a general surgical service to include ambulatory care, inpatient work, consultation, and operating room. Clinical problems pertinent to preparation for internship in surgery.

Responsibilities of Student:

- Student will function as intern in terms of responsibility for his or her own patients. Team assignment per the chief resident.
- Take in house call on average every fourth night (call schedule should be submitted after first day of rotation); will see consults and traumas, manage inpatients, and assist in operating room
- Outpatient clinic at least once per week
- Perform and document histories and Physicals
- Follow patients daily, including writing daily progress notes
- Perform appropriate procedures
- Coordinate care with physician consultant teams and hospital services
- Arrange discharge, including appropriate patient education and follow-up
- Attend Grand Rounds and M&M conferences Thursday morning unless post-call.
- **Skills Acquired:**
- Production of a well-reasoned assessment of a patient's problems including the application of factual knowledge in the development of an appropriate differential diagnosis
- Creation of diagnostic and therapeutic approach to a patient's problems
- Management skills to prepare for surgical internship in a university hospital
- Communication skills in presenting information to faculty, residents, and other students
- Clinical analytical skills to diagnose common surgical diseases and complications

Activities Of Elective

Number Of New Patients/Student/Week: 3 - 5

Responsibilities Of Student For Assigned Patients:

Does history/physical:	yes
Who critiques:	Residents and faculty
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Residents and faculty
Does student see ambulatory patients:	Yes

Procedures	Observe	Perform
Operating room/bedside (various surgical procedures)	Yes	Yes

Scheduled Duties of Student:

Frequency of rounds on patients	Daily
Presents patients to preceptor or attending physician	Yes
Weekly schedule of required teaching sessions	No

Describe Optional Rounds And Activities, If Any:

Lectures for 3rd year students

Other Required Activities:

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

How Is Student Evaluated:

Fund of knowledge, presentation, ability to work with surgical team.

Who Evaluates Students:

Residents and Faculty

Unique Features Of This Elective:

This elective is vital to prepare for surgical internship. Students join the health care team as a crucial member with substantial clinical responsibilities. The dynamics and properties of a University Hospital surgical service can be observed first-hand in a mode designed to introduce students to the task of being a surgical house officer while not overwhelming students with the full weight of responsibility and expectations.