

<b>Faculty In Charge Of Course:</b>	Shilpan Shah, M.D.
<b>Participating Faculty:</b>	Drs. Harinder Juneja, Miguel Escobar, Modupe Idowu, and Shilpan Shah
<b>Location:</b>	Memorial Hermann Hospital, LBJ Hospital, and M.D. Anderson Cancer Center
<b>Offered:</b>	March-B, May-A
<b>Max. # Students/Period:</b>	2

### Course Objective

#### Material Covered:

Students will participate in a consultative hematology service and in hematology clinics. A broad range of hematological problems are seen. In addition, there is a didactic component, with small group informal lectures with the faculty. The topics covered include evaluation and pathophysiology of anemias, coagulopathies, hemophilia, malignancies, bone marrow disorders and hemoglobinopathies.

#### Skills Acquired:

The student will participate in inpatient consults, outpatient clinics, teaching rounds and hematology conferences. He/she will learn the fundamentals of hematology and the elements of being an effective consultant. The student will participate at his/her level of responsibility.

### Activities Of Elective

**Number Of New Patients/Student/Week:** 1 - 3

#### Responsibilities Of Student For Assigned Patients:

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

Procedures	Observe	Perform
Bone marrow asp/biopsy	X	

### Scheduled Duties of Student:

Frequency of rounds on patients:	5 - 7 days/week
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Ad hoc; 2-5 days/week and Wednesday 5:00-6:00 p.m. conference

### Describe Optional Rounds And Activities, If Any:

All activities of hematology consult service depending on level of responsibility.

### Other Required Activities:

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

### How Is Student Evaluated:

By standard form; considerable 1:1 contact with faculty.

### Who Evaluates Students:

Faculty

### Unique Features Of This Elective:

This is an elective that provides a lot of small group teaching in hematology, and the opportunity to assume responsibility as a consultant.