

Requires drop/add code

Faculty In Charge Of Course:	Grant Fowler, M.D.
Participating Faculty:	Drs. Olasunkanmi Adeyinka, Michael Altman, Carlos Dumas, Grant Fowler, Carlos Moreno, Bal Reddy, Deepa Vasudevan
Location:	Memorial Hermann Hospital
Offered:	July-Nov, January, February, and April
Max. # Students/Period:	1

Course Objective**Material Covered:**

Students will deepen their knowledge of inpatient Family Medicine by directly taking care of inpatients on a busy teaching service. Working with residents and faculty, students will learn about the diagnosis and management of common problems such as chest pain; myocardial infarction; cardiac, hepatic and/or renal failure; diabetes; metastatic cancer; pneumonia, sepsis, and other infectious diseases; COPD; HIV; and GI bleeding. Nursing home and low risk obstetric patients, deliveries, and newborn care are managed on this service. Students will also learn how to consult and to be a consultant for other inpatient services. In addition, the student will learn about serious life-threatening diseases, management of Emergency Department and ICU patients, and end of life care.

Skills Acquired:

- Skill of evaluating and managing serious medical, pediatric, and surgical problems on a busy service; and
- Students will also acquire procedural skills based on their prior experience

Activities Of Elective

Number Of New Patients/Student/Week: 5-10

Responsibilities Of Student For Assigned Patients:

Does history/physical:	Yes
Who critiques:	Faculty and Residents
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Faculty and 3 rd Year Resident
Does student see ambulatory patients:	No

Procedures

The following procedures may be either observed or performed based on the student's level of experience: thoracentesis, paracentesis, lumbar puncture, placement of IV line, placement of central venous catheters, circumcision, bone marrow biopsy, obtaining arterial blood gases, interpretation of ECGs and x-rays.

Scheduled Duties of Student:

Frequency of rounds on patients:	Daily
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Students will attend the weekly Family Medicine Grand rounds. Student will also participate in evening and weekend call with the residents on the inpatient service during the month.

Describe Optional Rounds And Activities, If Any:

None

Other Required Activities:

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

How Is Student Evaluated:

Student's performance on the inpatient service during the month will be evaluated by the faculty attending and residents.

Who Evaluates Students:

Faculty and residents

Unique Features Of This Elective:

This elective provides students an active experience with managing Family Medicine inpatients. Such an experience should increase their preparedness for residency. By participating in call with an upper level resident, students will assist in the management of ill patients from the time of admission.