

Sign-up Codes: Requires drop/add code

Faculty In Charge Of Course:	Christine Koerner, M.D. <i>Christine.E.Koerner@uth.tmc.edu</i>
Participating Faculty:	Drs. Christine Koerner, and the pediatric emergency medicine faculty
Contact:	Charlene Schoubrock 713-566-5775
Location:	LBJ General Hospital
Offered:	Each period
Max. # Students/Period:	2

Course Objective

Material Covered:

Presentation, diagnosis, and management of acute pediatric problems, pediatric resuscitation and management of an urban pediatric ER. In addition to the knowledge gained by exposure, all students will be expected to know how to diagnose and manage a list of specific pediatric emergencies and know the differences between adult and pediatric resuscitation.

Skills Acquired:

The ability to distinguish a child in real distress from a mildly ill child; pediatric resuscitation; splinting, bandaging, suturing, lumbar puncture, bladder tap and similar skills required in pediatric acute care; and time management in the acute care setting.

Activities Of Elective

Number Of New Patients/Student/Week: Varies

Responsibilities Of Student For Assigned Patients:

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

Procedures	Observe	Perform
Intravenous line placement, phlebotomy	X	X
Lumbar puncture	X	X
Bladder tap, intubation, suturing and splinting	X	X

Scheduled Duties of Student:

Frequency of rounds on patients:	Approx. 15 shifts of 12 hrs. each per 4 weeks
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Shared lectures with Pediatrics; Pediatric Grand Rounds 1 hr. per week, EM Lecture Series

Describe Optional Rounds And Activities, If Any:

Regular pediatric conferences at LBJ as well as emergency medicine conferences

Other Required Activities:

Reading/review of current literature:	Yes
Writing or Presentation of EM topic to 3 rd year medical students	Yes if interested in Honors

How Is Student Evaluated:

Students will be evaluated by Emergency Center faculty and senior residents (with input from others as available) on the basis of attendance, clinical performance, and knowledge of the specific pediatric emergencies that all physicians need to be aware of. Those interested in an Honors grade will be required to do a presentation or paper under the direction of the course director.

Who Evaluates Students:

Faculty

Unique Features Of This Elective:

The focus is on emergencies and acute care in pediatric patients. The student assumes the role of an acting intern. Those interested in a pediatric or emergency medicine residency will gain hands-on experience with common emergencies and exposure to pediatrics in general. For the student planning other training, it's an opportunity to gain knowledge which all physicians should be familiar.