

Course:	<u>Pediatric Externship</u>	<u>PED 1226</u>
Department:		Pediatrics
Course:		Pediatric Externship
Faculty Coordinator:		Angela Mihalic, M.D.
Hospital:		Children's Medical Center
Periods Offered:		All
Length:		4 weeks
Max No. of Students		4
Fax:		214-456-6233
First Day Contact:		Angela Mihalic, M.D. 214-456-2587
First Day Time:		7:30 am
First Day Place:		Dr. Mihalic, CMC 4 th fl, C04.447
Prerequisites:		3 rd year Pediatric Clerkship

I. Course Objectives:

The student will be integrated as a functional member of a pediatric ward team and this will include taking overnight call with the senior resident based on their schedule. Students will follow their own patients and be responsible for these patients at a level commensurate with their training. There are four (4) specialty services (gastroenterology, cardiology, hematology/oncology, and nephrology) to which the student may be assigned.

II. Course Goals and Objectives: (based on ACGME competencies for resident education and modified for medical student education)

Patient Care

Manage patients under supervision at the level to prepare the student for internship. Patient care should be in a compassionate, appropriate and effective manner for treatment of health problems and promote continuity of care.

Objectives: Students are expected to

- Follow their own patients and be responsible for these patients at a level commensurate with their training.
- Collect, assemble and interpret relevant history and physical findings.
- Create and maintain complete and accurate medical records.
- Order and evaluate diagnostic studies.
- Manage the patient's problem in the hospital, including writing orders under supervision.
- Communicate with the other health care professionals and referring physician.

Medical Knowledge

Become familiar with the major pediatric diagnoses requiring hospital care, which promote the development of clinical problem-solving skills.

Objective: Students are expected to

- Demonstrate knowledge that would allow for independent assessment and appropriate problem solving skills of inpatient pediatric patients.
- Demonstrate knowledge in the management of inpatients with common diseases. *For Example:*
 - Febrile infant
 - Asthma
 - Diarrhea and dehydration
 - Pneumonia
 - Seizures
 - Failure to thrive

Practice-Base Learning and Improvement

Students must be able to assimilate scientific evidence and improve their patient care practices.

Objective: Students are expected to

- Demonstrate proper evidence based decisions.
- Demonstrate appropriate use of educational resources for self-education, including medical literature and on-line medical information.

Interpersonal and Communication Skills

Students must be able to demonstrate interpersonal and communication skills that result in effective information exchange with healthcare professionals and families.

Objective: Students are expected to

- Give case presentations in a clear, concise, organized and relevant manner.
- Communicate appropriate information to the family (and patient) concerning management and clinical course.
- Be an integral member of the ward team and exchange information effectively with other health care professionals.

Professionalism

Students must demonstrate attitudes and professional behavior appropriate for clinical practice, which encompass professional responsibilities, adherence to ethical principles and sensitivity to diverse patient populations.

Objective: Students are expected to demonstrate

- Accurate representation of data
- Ethically sound decisions
- Professional appearance
- Attendance at rounds and conferences on time
- Respect for patients' confidentiality
- Mature behavior
- Sensitivity to culture, genders and disabilities

III. **Methods of Instruction:**

A) **Didactic** (schedule, topic, faculty)

Student will make all rounds that involve patient management on his service. These include work and attending rounds daily. Student is expected to attend all lectures including Intern conference at 9:00 am-9:45am on Tuesdays in E8 Multipurpose room and Thursdays in the Residents' Lounge, Intake conference at 9:00am in the Doctors' Dining Room on Friday mornings, Resident Noon Conferences and should attend weekly Pediatric Grand Rounds.

B) **Clinical** (schedule, faculty teaching, housestaff teaching)

Student should be available for all rounds concerning their patients. These include daily work rounds, attending rounds and night call with their senior resident.

C) **Student responsibilities** (and to whom accountable)

The senior resident on the service is responsible for assignment of patients and supervision of the student's patient management in communication with the attending. The student will be responsible for direct patient care including writing history, physical exam, order and daily progress notes, all to be countersigned by the senior resident or attending physician. Appropriate procedure may be performed under supervision.

IV. **Method of Evaluation of Students:**

Students will be evaluated on the achievement of the objectives of the course. The pediatric attending physician will evaluate the student's performance and submit both a grade and a written evaluation. Similarly, evaluation of the elective by the student will include achievement of the stated objectives of the course.