

Course:	<u>Pediatric Preceptorship</u>	<u>PED 1218</u>
Department:		Pediatrics
Course:		General Pediatric Preceptorship Elective (12-18)
Faculty Coordinator:		Vanthaya Gan, M.D.
Hospital:		Various sites
Periods offered:		All for MS-4's Summer for MS-1's
Length:		4 weeks
Max no. of students:		Open, depending on availability
First Day Contact:		Arranged on individual basis
Prerequisites:		Preclinical students—completion of 1 st year curriculum MS4's –completion of 3 rd year

*****Note: Students interested in a Preceptorship are required to complete a form and indicate preference for preceptor profile and location at the Texas Pediatric Society web site- www.Txpeds.org, and contact Dr. Gan at least one month before elective date.**

I. **Course Objectives:**

- A) To enhance medical student interest in and exposure to pediatrics
- B) To expose student to non-academic private practice.

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

Patient Care

Students, together with supervising private practice physician, must be able to provide patient care in a compassionate, appropriate and effective manner for treatment of health problems and promote continuity of care.

Objectives: Students are expected to

- Assist the physician in collecting, assembling and interpreting relevant history and physical findings.
- Assist the physician in providing health care services aimed at preventing health problems or maintaining health. Discuss importance of compliance and follow-up.
- Understand the importance of continuity of care and focus on growth and development and incorporation of disease prevention strategies (esp. immunization) in providing quality medical care.

- Understand the importance of providing community resources/services available to children and their parents.
- Understand the importance of maintaining a strong patient-family-physician relationship.
- Communicate with the other health care professionals including nurse and office personnel.

Medical Knowledge

Become familiar with the major pediatric diagnoses encountered in a private practice setting, which promote the development of clinical problem-solving skills.

Objective: Students are expected to

- Demonstrate knowledge of preventative health maintenance topics including feeding and nutrition issues, immunization schedules, water and motor vehicle safety, and normal developmental milestones.
- Demonstrate knowledge in the management of outpatients with common diseases. *For Example: Febrile infant, asthma, diarrhea and dehydration, otitis media, common rashes, colds.*

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 health care professionals and families.

Objective: Students are expected to

- Communicate, with supervision, appropriate information to the family (and patient) concerning management and clinical course.

- 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 a diverse patient population.

Objective: Students are expected to demonstrate

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

II. **Methods of Instruction:**

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

The student will be in a one-to-one instructional setting in the office of a private physician. He/she will also participate in medical association conferences, hospital staff meetings, and teaching sessions attended by the preceptor.

An optional two-hour introduction to the clinical encounter is held immediately preceding the preceptorship for first-year students.

For 4th year student, an orientation with Dr. Gan is mandatory prior to starting the preceptorship.

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

The student is required to participate in all clinical activities of the preceptor, including office practice, hospital rounds, and night calls. There is a minimum contact of 32-35 hours per week.

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

The supervising physician will assign responsibilities to the student. Students will not be performing invasive procedures. It is expected that first year student will function primarily in an observational role, but this is negotiable on an individual basis. Fourth year students need to complete a report on a pediatric topic assigned by Dr. Gan during the 4 week rotation.

In case of absence from the Preceptorship for any reason, both the department and the preceptorship must be notified.

III. Method of Evaluation of Students:

Students must complete preceptorship course evaluation. Student are asked to complete log sheet that document their clinical experience. Fourth year student must turn in the report on assigned topic by the end of 4th week. Fourth year students will be evaluated on the achievement of the objectives of the course.

Students are provided a stipend at the end of their experience to support any costs incurred during the preceptorship. The evaluation form must be completed before the student will received any stipend/reimbursement money. Housing for rural and urban preceptorship is usually arranged, but is subject to limitations.