Title of Clerkship: Pediatric Inpatient Acting Internship – Toledo Children’s Hospital

Elective Type: Acting Internship
Department: Pediatrics
Clerkship Site: Toledo Children’s Hospital, 2142 North Cove Blvd., Toledo, Ohio 43606
Course Number: Peds718
Blocks available: All
Number of students per block: 1
Faculty: Laura Leroux, M.D. and all Ward Attendings

Elective Description/Requirements: The student will function as an acting intern, as if he/she were an intern, supervised directly by a senior resident along with the attending physician. Student will perform histories and physicals on patients, simple procedures (IVs, LP, venipuncture) under supervision, write daily progress notes, and actively participate in ward rounds. A maximum of six patients may be followed at any time to allow time for formulation of patient problem lists and management planning. Each acting intern must complete two on-line modules to prepare the acting intern for his/her role as teachers of junior medical students.

Length of Clerkship: 4 weeks

Links to EPOs
S2, K14, P6 1. Show sensitivity to cultural ethnic and socioeconomic factors that effect personal and family traits and behaviors.
S3 2. Demonstrate ability to obtain a medical history from a second person (usually a parent) as well as from the patient.
S2, S3 3. Demonstrate awareness of issues of appropriate privacy at all ages and confidentiality in older children and adolescents.
S3, S5 4. Obtain, record and interpret a relevant history that is unique to pediatrics in addition to the standard medical history.
S2, S3 5. Demonstrate the ability to modify the medical history depending on the age of the child, with particular attention given to the following age groups: neonate, infant, toddler/preschool aged child, school aged child, adolescent.
S2 6. Demonstrate the ability to establish rapport with children of various ages in order to perform the physical examination.
S4 7. Recognize that the age of the child influences the areas included in the exam as well as the order of the examination, and the approach to the patient.
S1, S5 8. Perform and record a complete physical examination on an infant, child and adolescent, including the observation and documentation of normal physical findings.
S3, S8 9. Understand how findings have different clinical significance depending on the age of the child.
S5 10. Write a concise history and physical and daily progress notes that clearly identify the most likely differential diagnosis and therapeutic plans.
P7 11. Work with other health professionals as members of a team in patient care.
P3 12. Choose and effectively use the learning resources available for self-directed study.
P1 13. Project a professional image and behave in an ethical, responsible, reliable and dependable manner.
S8 14. Give a variety of common pediatric presentations of illness. Discuss the differential diagnosis and for each diagnosis the etiology and/or pathophysiology, natural history, presenting signs and symptoms, initial laboratory test and/or imaging studies indicated for diagnosis and plan for initial management (e.g. fever, sore throat, heart murmur, lymphadenopathy, seizures, etc.)
K3, K4 15. Fluid Management:
   a. demonstrate knowledge of daily water and electrolyte requirements
   b. explain factors which increase daily fluid requirements
   c. describe conditions in which fluid administration may need to be restricted
   d. describe the conditions that contribute to dehydration including the pathophysiology of hyponatremic and hyponatremic dehydration
   e. explain the effect of pH on serum potassium levels
   f. Prescribe fluids appropriate to the clinical presentation.
K5, S7, S9, P7 16. Demonstrate the ability to select and request appropriate tests and diagnostic procedures, and write appropriate referrals to continue the investigation of patient problems in light of therapeutic goals, time, availability and cost.

Professionalism: UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.
**Instructional Methods:**
1. Clinical case presentations / write-ups
2. Interpretation of lab data
3. Grand Rounds
4. Inpatient rounds
5. Mentored clinical skills practice
6. Residency conferences
7. Teaching rounds

**Evaluation methods employed:**
1. Faculty observation of behavior in small groups
2. Faculty/Resident observation and assessment of clinical skills
3. Attendance
4. Case presentation

**Prerequisites:**
Successful completion of third year required clerkships.

**Clerkship Director:**
Mary Beth Wroblewski, M.D.

**Clerkship Coordinator:**
Pamela Albrecht
**Phone Number:** 419.383.4523
**Email:** Pamela.albrecht@utoledo.edu

**Special Requirements:**
Monday through Friday, 7:00 a.m. to 5:00 p.m. Night call every fourth night.

**AAMC Hot Topics Addressed in this Elective Clerkship:**
- Clinical Problem Solving (4)
- Diagnostic Imaging (8)
- Human Development (20)