Title of Clerkship: Pediatric Allergy and Immunology Elective
Elective Type: Fourth Year Elective
Department: Pediatrics
Clerkship Site: Various community sites
Course Number: PEDS704
Blocks available: All
Number of students per block: 1
Faculty: Lois A. Nelson, MD

Elective Description/ Requirements:
During this elective, the student will acquire the clinical skills to identify and initiate appropriate management of patients with allergic disorders, asthma and immunodeficiencies. Because of the high frequency of patients with these disorders in the general population, this elective should be of considerable practical value to the student planning a career in primary care (Medicine, Pediatrics, Family Practice) and select specialties (e.g., Dermatology and Otolaryngology). Patient population is 50% adult, 50% pediatric.

Rotation consists of 8 to 9 hours per day, 5 days per week. Four to six half days are spent in outpatient clinical activities; inpatient consults usually average 1 per week. There is ample time for reading, small group discussion regarding patients and allergy/asthma/immunology topics of interest, and self-directed learning opportunities. Rare consults on weekends, optional.

Length of Clerkship: 4 weeks

Links to EPOs
K3 Knowledge of the various causes (genetic, developmental, metabolic, toxic, microbiologic, autoimmune, neoplastic, degenerative and traumatic) of maladies and ways in which they operate on the body (pathogenesis).
K4 Knowledge of altered structure and function (pathology and pathophysiology) of the body and its major organ systems that are seen in various disease and conditions.
K5 Knowledge of the most frequent clinical, laboratory, radiographic, and pathologic manifestations of common diseases.
K6 Knowledge of the pharmacologic basis for therapeutics.
K7 Application of basic science knowledge to clinical problems.
S1 The ability to communicate effectively, both orally and in writing, with patients, patients’ families, colleagues, and others with whom physicians must exchange information in carrying out their responsibilities.
S3 The ability to obtain an accurate medical history that covers all essential aspects of the history.
S4 The ability to perform a physical examination that is both complete and accurate.
S5 The ability to produce a written report of a patient encounter that is legible, organized, concise and accurate.
S8 The ability to construct appropriate common diagnostic and therapeutic strategies for patients with common conditions, both acute and chronic including medical, psychiatric, and surgical conditions, and those requiring short- and long-term rehabilitation.
P1 Ethical, responsible, reliable and dependable behavior in all aspects of their professional lives and a commitment to patients, society and the profession.
P2 Honesty and integrity in all interactions with patients, patients’ families, colleagues and others with whom students interact in their professional lives.
P3 The capacity to recognize and accept limitations in one’s own knowledge and clinical skills, and a commitment to continuously improve one’s knowledge and ability.
P4 Professionalism in dress, grooming, manner of speech and personal interactions with colleagues, faculty, staff, patients, patients’ families.
P5 Compassionate treatment of patients, and respect for their privacy and dignity.
P6 An awareness of the physicians’ role in providing health care for members of traditionally underserved populations and of their responsibility to provide care to patients who are unable to pay.
P7 Knowledge of, and respect for, the roles of other health care professionals, and of the need to collaborate with others in caring for individual patients and in promoting the health of defined populations.

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. Ambulatory Care Experience
2. Grand rounds
3. Independent study
4. Interpretation of lab data
5. Residency program/department conferences
**Evaluation methods employed:**

1. Attendance
2. Examination – written
3. Faculty/Resident observation and assessment of clinical skills

**Prerequisites:**
Successful completion of third year required Pediatric clerkship.

**Clerkship Director:**  Mary Beth Wroblewski, MD

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

**Special Requirements:**  None

**AAMC Hot Topics Addressed in this Elective Clerkship:**
4. Clinical problem solving/decision making