

Title of Clerkship: General Outpatient Pediatrics Elective – Sandusky AHEC (2 Week)

Elective Type: Fourth Year Elective

Department: Pediatrics

Clerkship Site: Wood County Pediatrics, Bowling Green

Course Number: PEDS 734

Blocks available: By request through the AHEC Center Office.

Number of students per block: 1

Faculty: Various preceptors

Elective Description/Requirements: We are a small town pediatric practice, and as such see a wide variety in our patient population. We give care to children of migrant families, self insured farm families, factory workers and university professors. There is diversity in the medical problems presented.

Length of Clerkship: 2 weeks

Links to Core Competencies

Educational Course Objectives:

- MK1 Knowledge of the normal structure and function of the body and each of its organ systems.
- MK2 Knowledge of molecular, biochemical, and cellular mechanisms that are important in maintaining the body's homeostasis.
- MK3 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).
- MK4 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.
- MK5 Knowledge of the most frequent clinical, laboratory, radiographic, and pathologic manifestations of common diseases.
- MK6 Knowledge of the pharmacologic basis for therapeutics.
- MK7 Application of basic science knowledge to clinical problems.
- MK8 Knowledge of the use of study designs, statistical methods and the scientific method in establishing the causation of disease and efficacy of traditional and non-traditional therapies.
- MK10 Knowledge of the theories and principles that govern ethical decision making and of the major ethical dilemmas in medicine, particularly those that arise at the beginning and end of life and those that arise from the rapid expansion of knowledge of genetics.
- MK11 Knowledge of principles and development of human behavior.
- MK14 Knowledge of the importance of recognizing and addressing gender and cultural biases in individuals involved in the delivery of health care as well as in the process of health care delivery.
- MK15 Knowledge of various approaches to the organization, financing, and delivery of health care.
- MK16 Knowledge of the challenges to medical professionalism posed by conflicts of interest inherent in various financial and organizational arrangements for the practice of medicine.
- PC1 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.
- PC2 The ability to demonstrate sensitivity and responsiveness to patients' culture, age, gender and disabilities.
- PC3 The ability to obtain an accurate medical history that covers all essential aspects of the history.
- PC4 The ability to perform a physical examination that is both complete and accurate.
- PC5 The ability to produce a written report of a patient encounter that is legible, organized, concise and accurate.
- PC7 The ability to use knowledge of the most frequent clinical, laboratory, radiographic and pathological manifestations to interpret the results of commonly used diagnostic procedures.
- PC8 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.
- PC9, PC10, PC11 The ability to identify factors that place individuals at risk for disease or injury, to select appropriate tests for detecting patients at risk for specific diseases or in the early state of disease, and to determine strategies for responding appropriately.
- PB1 Ethical, responsible, reliable and dependable behavior in all aspects of their professional lives and a commitment to patients, society and the profession.
- PB2 Honesty and integrity in all interactions with patients, patients' families, colleagues and others with whom students interact in their professional lives.

- PB3 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.
- PB4 Professionalism in dress, grooming, manner of speech and personal interactions with colleagues, faculty, staff, patients, patients' families.
- PB5 Compassionate treatment of patients, and respect for their privacy and dignity.
- PB6 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.
- PB7 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. Mentored clinical practice

Evaluation methods employed:

1. Attendance
2. Case presentation
3. Case write up
4. Faculty observation of behavior in small groups

Prerequisites: Successful completion of Yrs. 1 & 2, and a passing score on USMLE Step 1, and completion of required clerkship. Successful completion of required Pediatrics Clerkship.

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Special Requirements: None