

Title of Clerkship: Pediatric Hematology/Oncology Elective – Toledo Children’s Hospital

Elective Type: Third Year Elective

Department: Pediatrics

Clerkship Site: Toledo Children’s Hospital 2142 N. Cove Blvd Toledo 43606, 419.291.7815 phone, 419.479-2617 fax

Course Number: PEDS 768

Blocks available: All

Number of students per block: 1

Faculty: Dagmar Stein, MD, Crawford Strunk, MD, Jamie Dargart, MD and Anthony Palmer, MD

Elective Description/ Requirements: The student will participate actively in the inpatient and outpatient total medical and psychosocial care of pediatric general hematology and pediatric oncology patients. The student will answer consults and develop the diagnostic work-up for new patients under the mentoring of the hematology faculty.

Length of Clerkship: 4 weeks

<u>Links to Core Competencies</u>	<u>Educational Course Objectives:</u>
	At the end of the rotation the student will be able to:
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.
PC 7	Knowledge of the most frequent clinical, laboratory, radiographic, and pathologic manifestations of common diseases.
MK8	Knowledge about relieving pain and ameliorating the suffering of patients.
MK9	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.
PB1, PB 2	Knowledge of the challenges to medical professionalism posed by conflicts of interest inherent in various financial and organizational arrangements for the practice of medicine.
IPC 1, IPC 2	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.
MK 11	The ability to demonstrate sensitivity and responsiveness to patients’ culture, age, gender and disabilities.
PC 1	The ability to obtain an accurate medical history that covers all essential aspects of the history.
PC 2	The ability to perform a physical examination that is both complete and accurate.
PC 4	The ability to produce a written report of a patient encounter that is legible, organized, concise and accurate.
PC 7	The ability to use knowledge of the most frequent clinical, laboratory, radiographic and pathological manifestations to interpret the results of commonly used diagnostic procedures.
PC 8	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.
PC 8	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.
PB 1	Ethical, responsible, reliable and dependable behavior in all aspects of their professional lives and a commitment to patients, society and the profession.
PB 2	Honesty and integrity in all interactions with patients, patients’ families, colleagues and others with whom students interact in their professional lives.
PBL 1	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.
PB 3	Professionalism in dress, grooming, manner of speech and personal interactions with colleagues, faculty, staff, patients, patients’ families.
PB 4	Compassionate treatment of patients, and respect for their privacy and dignity.
PB 7, SBP 2	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.
PB 6	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. Clinical case presentations/discussions
 3. Grand rounds
 4. Inpatient rounds
 5. Interpretation of lab data

6. Lecture
7. Residency program/department conferences
8. Teaching rounds

Evaluation methods employed:

1. Attendance
2. Case presentation
3. Examination – written
4. Faculty observation of behavior in small groups
5. Faculty/Resident observation and assessment of clinical skills

Prerequisites:

Successful completion of required Pediatric clerkship.

Clerkship Director:

Deepa Mukundan, MD

Clerkship Coordinator:

Tyrone Layson

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Approved by ECC
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