Title of Clerkship: Hematology/Oncology Consultations- Riverside Hospital (4 weeks)

This course will not count for UT credit and will be considered an away elective

Elective Year(s): Fourth

Department: Internal Medicine

Type of Elective: Clinical ✓ Non-Clinical/Research ___ Basic Science ___

Clerkship Site: Riverside Methodist Hospital

1

3535 Olentangy River Road

Columbus, Ohio

Course Number: MEDI 750

Blocks Available: All

Number of Students per

Block:

Faculty: Andrew Grainger, MD, Brent Behrens, MD, Christopher George, MD, Erin Macrae, MD, John

Keubler, MD, Joseph Hofmeister, MD, Kavya Krishna, MD, Nseobong Ntukidem, MD, Peter

Kourlas, MD, Scott Blair, MD, Sonia Abuzakhm, MD, Thomas Sweeney, MD

Elective Description /

Requirements:

This elective is designed to provide the student with an opportunity to gain the knowledge, skills and attitudes required to diagnose and manage hematologic and oncologic disorders through the evaluation of patients. Students will complete supervised histories and physicals, diagnostic

plans, differential diagnoses and follow-up plans.

Length of Clerkship: 4 weeks

Links to Core Educational Course Objectives

<u>Competencies</u>

After completing the rotation, the student will be able to:

Order laboratory procedures (blood smears, typing and cross matching blood, tests of

hemostasis, principles of flow cytometry and basic principles of DNA testing). Describe common causes of anemia, thrombocytopenia, bleeding disorders and

thrombophilic states.

Discuss common manifestations of colon, breast, prostate and lymphatic cancers.

MK-8, MK-9 Explain the approach to end of life care and palliative care of pain.

MK-6, PC-8 List indications and pharmacology of common chemotherapeutic drugs.

PC-8 Manage oncologic emergencies such as tumor lysis syndrome and hypercalcemia.

Professionalism: UTCOM students will meet or exceed the institutional standards for professionalism as stated in

the current Educational Program Objectives for the sponsoring department.

Instructional Methods: Case write-ups

Clinical case presentations and discussions

Independent study

Lecture

Small group discussion Mentored clinical practice

Evaluation Methods Attendance

Employed: Case presentations

Case presentations
Case write-ups

Faculty and resident observation

Prerequisites: Successful completion of required Internal Medicine Clerkship

Clerkship Director: Christopher Lynn, M.D.

Clerkship Coordinator: Dawn D. Jagodzinski Phone Number: 419-383-5022

Email: <u>dawn.jagodzinski@utoledo.edu</u>

Special Requirements: None