Edward Via College of Osteopathic Medicine

4th Year Clinical Rotation: Hematology/ Oncology MED 8210: Medical Selective Clinical Rotation II

COURSE SYLLABUS

Chair	Contact Information
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I. Rotation Description

Students will expand their knowledge of common adult malignancies and

VIII. Curriculum

The Hematology/ Oncology curriculum is delivered through the assigned readings that affect the clinical conditions most commonly encountered in the care of the adult patient. Each of these topics has specific learning objectives and is accompanied by assigned readings in the texts.

Hematology

a. White blood cell disorders1. Reading Assigng

- f. Hematologic Malignancies
 - 1. Reading Assignment:
 - i. Washington Manual: Chapters 13, 29, 30
 - ii. American Society of Hematology Teaching Cases
 - Fever, Cough, Back Pain and Fati

Brain

Oncologic emergencies

Reading assignment: Washington Manual Chapter 35

Objectives:

Learn the common presentation, diagnosis and emergent treatment for various oncological emergencies including:

SVC syndrome

Spinal cord compression

Tumor lysis syndrome

Hypercalcemia

Febrile Neutropenia