



## IMED 609 Oncology

### **Elective Description**

The purpose of this elective clerkship is to provide students with an overview of medical oncology. The student will gain a fundamental understanding of the diagnostic and therapeutic approach to patients with cancer.

Credit: 2-4 semester credits

Prerequisite: IMED 500

### **Entrustable Professional Activities**

As a fourth-year student, the focus of skills development are those tasks important for entering residency training:

- Gather a history and perform a physical exam
- Prioritize a differential diagnosis following a clinical encounter
- Recommend and interpret common diagnostic and screening tests
- Enter and discuss orders and prescriptions
- Document a clinical encounter in the patient record
- Provide an oral presentation of a clinical encounter
- Form clinical questions and retrieve evidence to advance patient care
- Give or receive a patient handover to transition care responsibility
- Collaborate as a member of an inter-professional team
- Recognize a patient requiring urgent or emergent care and initiate evaluation and management
- Obtain informed consent for tests and/or procedures
- Perform general procedures of a physician
- Identify systems failures and contribute to a culture of safety and improvement

### **General Clerkship Objectives**

Medical Knowledge

- Review the fundamentals of oncology and the common types of cancers in different age groups (Recommended text: Section A-B)
- Demonstrate an understanding of patient presentations in terms of etiology, basic treatment, and management (Recommended text: Section A-B, F)
- Demonstrate a knowledge of advancements of topics in the current literature

Patient Care

- Collect relevant information about medication therapy including
  - History of present illness – current stage and status of oncologic disease
  - Relevant health data that may include past medical history, health and wellness information, and physical assessment findings.
  - Social history

- Complete or observe and be able to discuss patient assessments (examples include but are not limited to, physiologic monitoring, laboratory values (including organ function), pathology, molecular testing, vital signs, microbiology results, diagnostic imaging, procedural results, and scoring systems).
  - Regimen and line of anticancer systemic therapy, as applicable (current and past regimens)
  - Pharmacogenomics and pharmacogenetic information, if available
  - Adverse drug reactions
  - Medication adherence and persistence
  - Patient lifestyle habits, preferences and beliefs, health and functional goals, and socioeconomic factors that affect access to medications and other aspects of care
  - Identify missing information vital to medical care/cancer treatment.
- Demonstrate cooperative, collaborative, communicative, and respectful interactions with patients and families
- Demonstrate skills in negotiation, conflict management, and consensus building
- Demonstrate advocacy for the patient

#### Interpersonal and Communication Skills

- Discuss and observe how to deliver bad news to patients and families
- Demonstrate respectfulness empathy to patients, family, physicians, and staff.
- Demonstrate cultural sensitivity

#### Professionalism

- Demonstrate professional behavior such as: punctuality, completing tasks in a timely fashion, appropriate attire, and respectful attitudes to patients, families, and other health care providers.
- Apply ethical principles including patient autonomy, privacy, and confidentiality.
- Demonstrate self-knowledge, recognize limits of knowledge/experience and seek help appropriately.

## REQUIRED TEXTBOOKS

Niederhuber JE, JO Armitage, JH Doroshow, MB Kastan, JE Tepper. 2019. *Abeloff's Clinical Oncology*. Elsevier.

## Evaluation

The evaluation will include the entrustable professional activities. The clerkship preceptor will evaluate those relevant to this clerkship experience.

## GRADES

This elective is graded Satisfactory/Unsatisfactory.

## POLICIES

### ACADEMIC DISHONESTY

The University holds its students to the highest standards of intellectual integrity. Therefore, the attempt of any student to pass any examination by improper means, present work which the student has not performed or aid and abet a student in any dishonest act may result in disciplinary action including immediate dismissal. Any student witnessing or observing a perceived violation of academic dishonesty is required to report it as outlined in the Guidelines. Students failing to report an observed violation may also receive disciplinary action.

**ATTENDANCE POLICIES**

Attendance of lectures and laboratories is based on the University's stated attendance policy. Refer to the Student handbook for more information.

**CONDUCT**

The University expects all students to be responsible individuals who possess the highest standards of integrity, honesty and personal conduct. These traits are prerequisites to independent learning, professional development, the successful performance of academic and clinical assignments, and the conduct of one's personal life. Accordingly, students are expected to adhere to a standard of behavior consistent with the University's high standards at all times off and on campus. Compliance with institutional rules and regulations, in addition to city, state and federal laws, is expected.

**COPYRIGHT POLICY**

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**DRESS CODE**

All students are expected to maintain the highest standards of professional appearance at all times. During years one and two and while on campus. Medical students are required to wear scrubs or white coats with appropriate dress. Appropriate dress for clinical students includes business slacks with open-collar shirt for men, and business slacks or skirt with professional shirt or sweater for women.

**Trinity School of Medicine Faculty Contact Information**

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