

Medical Oncology Clerkship Rotation Objectives

Medical expert:

1. Perform a focused and complete history/physical examination as pertaining to an oncology patient,
 1. examination of lymph nodes, liver and spleen, breast
 2. neurological exam to assess of spinal cord compression and brain metastases
 3. physical findings associated with pleural and pericardial effusions
2. Demonstrate general knowledge of the roles of chemotherapy, hormonal therapy, targeted therapy, radiation and surgery in managing cancer patients at various stages of disease
3. Recognize the differences between adjuvant, curative and palliative therapies and demonstrate general knowledge regarding the indications for these in the common solid tumors
4. Recognize, anticipate and manage general medical problems experienced by cancer patients appropriately
5. Recognize and manage common oncologic emergencies
6. Recognize and describe common acute and chronic toxicities associated with common antineoplastic agents and

the prevention and management of these toxicities
7. Demonstrate proficiency in the following *as available*: thoracentesis, paracentesis, bone marrow aspiration and

biopsy and lumbar puncture.

Communicator:

1. Elicit relevant information from the patients/families to assist in patient care
2. Convey information to patients/families regarding diagnosis, prognosis and treatment options in a compassionate

and effective manner
3. Communicate effectively with other health care providers to ensure consistency and continuity of patient care,

including dictation of clinic notes.

Collaborator:

1. consult other physicians/health care professionals in patient care when appropriate

2. participate in multidisciplinary team activities, including patient oriented and educational rounds

Manager:

1. understand the limitations of health care resources and incorporate the principles of evidence based medicine to make management decisions that maintain the best interest of the patient
2. work effectively and efficiently in a cancer care setting

Health Advocate:

1. identify risk factors important in the development of malignancies and provide appropriate counseling to patients and families
2. identify where the role of cancer screening is established and promote preventative strategies
3. recognize and respond to issues in which advocacy on behalf of cancer patients is appropriate

Scholar:

1. review and critically appraise medical information and incorporate the use of evidence into daily clinical decision making
2. develop skills necessary in medical education of patients, students, residents and other health professionals
3. gain exposure to clinical trials and recognize their importance and contribution to the evolution of medical oncology

as a subspecialty

Professional:

1. deliver quality care with integrity, honest and compassion
2. exhibit personal and interpersonal professional behaviors