

# AMBULATORY MEDICAL ONCOLOGY

The resident will be able to:

## **Medical Expert:**

1. Perform a focused, accurate and complete history and physical examination as pertaining to an oncology patient, especially
  - a. Examination of lymph nodes, liver and spleen, breast
  - b. Neurological examination as it pertains to diagnosis of spinal cord compression and brain metastases
  - c. 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 and lymphoma
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
4. Utilize the electronic record as a means of communication between health care providers

## **Collaborator:**

1. Consult and involve other physicians and health care professionals in patient care when appropriate
2. Participate in multidisciplinary team activities including patient oriented and educational rounds

## **Manager:**

1. Understand the finite 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

3. Supervision of other trainees (junior resident or clerk)

**Health Advocate:**

1. Identify risk factors important in the development of malignancies and provide appropriate counseling to patients and families
2. Identify those settings 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
4. Presentation of a topic at Oncology Rounds during the rotation

**Professional:**

1. Deliver quality care with integrity, honest and compassion
2. Exhibit personal and interpersonal professional behaviors which includes appropriate attendance and punctuality
3. Demonstrate knowledge of own limitations