

<b>Faculty In Charge Of Course:</b>	Mark A. Farnie, M.D.
<b>Participating Faculty:</b>	Oncology Faculty
<b>Location:</b>	Lyndon B. Johnson General Hospital
<b>Prerequisites:</b>	None
<b>Streams Offered:</b>	All streams
<b>Max. # Students/Period:</b>	1 Student / Period A only

### Course Objective

After successful completion of this rotation, the student will be able to:

1. Describe the principles of diagnosis, evaluation, and staging of common malignant diseases and assign overall prognosis
2. Participate in the development of multi-disciplinary treatment plans for cancer patients
3. Describe the treatments of common malignant diseases, side effects, and drug interactions of therapeutic agents
4. Compare and contrast clinical signs and symptoms of malignant disease
5. Discuss syndromes suggestive of underlying malignancy
6. Discuss end-of-life issues related to patients with cancer

### Material Covered:

The student will be exposed to the basic science (physiology/pharmacology) of the specialty as well as to clinical practice. The elective aims to provide the student with instruction in the broad field of general oncology ranging from prevention to the management of patients with advanced cancer. The student will participate in conferences, in-patient consultations, and office follow-ups of patients with various kinds of malignancies. There is excellent opportunity for learning physical examination findings, as well as the basic management of a broad spectrum of medical problems.

### Activities Of Elective

Number Of New Patients/Student/Week: 2-3

#### Responsibilities Of Student For Assigned Patients:

Does history/physical:	Yes
Who critiques:	Preceptor
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Preceptor
Does student see ambulatory patients:	Yes

Procedures	Observe	Perform
Intrathecal chemotherapy	Yes	No
Infusional chemotherapy	Yes	No

### Scheduled Duties of Student:

Frequency of rounds on patients	Daily
Presents patients to preceptor or attending physician	Yes
Weekly schedule of required teaching sessions	Oncology conferences (Required): GI/GU Tumor Board 2nd/4th Monday; Breast Multidisciplinary Conference 2nd/4th Wednesday; Head and Neck Tumor Board 1 <sup>st</sup> /3rd Wednesday; New Patient Conference Monday/Wednesday/Friday (Optional): Internal Medicine Grand Rounds

### Other Required Activities:

Reading/review of current literature	Yes
Writing or presenting a paper	No

### How Is Student Evaluated:

This elective is pass/fail. Students will be evaluated by faculty based on their attendance and participation in didactic sessions and attendance at clinical assignments and participation in clinical activities. The students are evaluated based on the demonstration of their accomplishment of the objectives which will be assessed through daily patient presentations, performance on rounds, and daily supervised patient care activities. Mid-rotation feedback in writing is required for all students.