

## Hematology/Oncology Fellowship Training Program

## **Medical Oncology Consultation Service**

## **EDUCATIONAL GOALS:**

- 1. To describe the incidence and epidemiology and initial evaluation of the major solid tumors (breast, colon, lung and prostate)
- 2. Be able to describe basic approaches to staging for the major solid tumors
- 3. To describe stage-directed therapeutic approaches for the major solid tumors and curable malignancies (e.g. testicular cancer), including agents, toxicities, schedules and expense
- 4. To discuss supportive care approaches for the prevention and treatment of major side effect of therapy and disease, including nausea, vomiting, neutropenic fever, pain, etc.
- 5. To discuss the incidence, management and outcomes for oncologic urgencies and emergencies, including spinal cord compression, hypercalcemia, hyponatremia, neutropenic fever, superior vena cava syndrome, DVT/PE
- 6. Be familiar with the basic pharmacology of standard chemotherapeutic agents (e.g. alkylators, antimetabolites, etc) and hormonal agents as well as newer agents (TKI, antibodies) and immunotherapeutics
- 7. Be able to discuss the question of who should and should not receive chemotherapy with advanced malignancy and when hospice referral is appropriate
- 8. Be familiar with the role and approaches of our sister specialties (radiation and surgical oncology) in the curative and palliative management of the major and curable solid tumors
- 9. Be familiar with current approaches to oligometastatic disease
- 10. For all of the above, the Fellow should be able to critically evaluate and cite relevant literature justifying various treatment approaches. Ability to describe NCCN, ASCO, ESMO guidelines is useful, but not sufficient.

Fellow Signature	Date	
I have reviewed the educational goals for this	rotation with the fellow.	