Title of Clerkship: HPB and Surgical Oncology Surgery
Elective Type: Fourth year elective
Department: Surgery
Clerkship Site: Toledo Hospital, Flower Hospital
Course Number: SURG716
Blocks available: All
Number of students per block: 1
Faculty: Dr. Simo, Dr. McPhee

Elective Description/Requirements: Students will be integrated into the service as a member of the surgical team, participating in all aspects of HPB (hepatobiliary and pancreatic) and surgical oncology patient management, both inpatient and outpatient. The student will be expected to complete at least 40 hours per week on the service. Each acting intern must complete one weekend of call per month.

Length of Clerkship: 4 weeks

Links to EPOs Educational Course Objectives:
At the end of the rotation the student will be able to:

1. Discuss a working knowledge of common HPB and Surgical Oncology problems
2. Perform a complete surgical history and physical examination with an oncology focus proficiently
3. Describe a plan for diagnostic evaluation of common HPB and surgical oncology problems
4. Discuss the significance of history and physical, laboratory and diagnostic findings to formulate a differential diagnosis
5. Discuss basic understanding of therapeutic options and management of common HPB and surgical oncology diseases
6. Perform basic operative skills necessary to assist in complex procedures including laparoscopic, robotic and open HPB and surgical oncology procedures
7. Write a complete and accurate daily progress note including interpretation of results of laboratory and radiographic/imaging studies
8. Present patient information concerning the patient’s condition, progress and results of laboratory and radiographic/imaging studies
9. Perform intraoperative ultrasound and other advanced laparoscopic procedure techniques (eg. Ablation)
10. Perform knot tying and suturing techniques
11. PRACTICE on robot simulator (optional)
12. Write manuscripts and abstracts (optional)

Professionalism: UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.

Instructional Methods:

1. Interpretation of lab data
2. Diagnostic tests-use/interpretation
3. Small group instruction
4. Case studies
5. Ambulatory care experience
6. Grand rounds
7. Teaching rounds
8. Residency program/departmental conferences

Evaluation methods employed: 

1. Clinical competency evaluations
2. Faculty/Resident observation
3. Professional assessments
4. Attendance
5. Case write up

**Prerequisites:**
Successful completion of required Surgery clerkship.

**Clerkship Director:**
David Heidt, M.D.

**Clerkship Coordinator:**
Claudia Davis
**Phone Number:**
419.383.3580
**Email:**
Claudia.davis@utoledo.edu

**Special Requirements:**
Participation in night call is recommended because many cases come in after hours. A call schedule will be arranged per individual.

**AAMC Hot Topics Addressed in this Elective Clerkship:**
(please make selection from attached Hot Topic list)