### LEARNING OBJECTIVES: SI SURGERY SURGICAL ONCOLOGY SUBINTERNSHIP

<table>
<thead>
<tr>
<th>Overarching Goals of Curriculum</th>
<th>Elective objectives: By the end of the rotation, students will be expected to:</th>
<th>Where/how taught (location or learning activity)</th>
<th>Taught by (attending, fellows, etc.)</th>
<th>How student’s achievement of objective is assessed (assessment method)</th>
<th>How feedback is given (feedback method)</th>
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| 1, 2, 3, 4, 5, 6                | **History skills:** Gather the important information that is needed for the Surgical Oncology history and complete a history in the medical record for at least 5 patients  
   a. The student should name all the routine questions that are involved in taking a history of a surgical oncology patient and why they are being asked. | Smilow 14 & 15  
   Smilow 8  
   Breast Center | Senior residents & attendings | Direct Observation | Feedback from Residents and Attendings | 5 |
| 1, 2, 3, 4, 5                  | **Physical examination skills:** Complete a pertinent physical examination for the evaluation of a breast, liver, pancreas or GI tract problem on at least 3 patients in the pre- or post-operative setting. The student should demonstrate the ability to perform this pertinent physical examination while being observed by at least one attending or resident.  
   a. The student should know how to differentiate normal postoperative progress with a complicated post-operative course following abdominal surgery.  
   b. The student should be able to explain each part of the post-operative physical in the patient who has undergone abdominal surgery for malignant disease, why it is being performed and what abnormalities are being sought.  
   c. The student should be able to present the salient findings of the postoperative exam at routine rounds. | SICU  
   Smilow 14 & 15 | Senior residents & attendings | Direct Observation  
   Evaluation of patient presentation at routine twice daily rounds | Feedback from Residents and Attendings | 10 |
| 1, 2, 3, 4, 5, 6, 7, 8         | **Knowledge/diagnostic and treatment skills:** Know about common surgical oncology conditions, for example:  
   a. Know how to evaluate a patient presenting with a breast mass and the appropriate radiology and pathology.  
   b. Understand the diagnosis and treatment of solid and cystic lesions of the pancreas.  
   c. Know the standard surgical options in the treatment of primary and metastatic colorectal cancer. | Smilow 8  
   Breast center | Senior residents & attendings | Direct Observation  
   Evaluation of formal case presentation at weekly surgical oncology conference | Feedback from Residents and Attendings | 4 |
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| 4                               | 4. **Procedural skills:** Perform Skin closure on at least 10 patients undergoing major surgery. Perform Foley catheter placement on at least 3 men and 3 women  
  a. The student should know the key indications for the procedure.  
  b. The student should be observed and get feedback on the performance of the procedure on at least one occasion. | Operating rooms | Senior residents & attendings | Evaluation of technique and abilities in the OR | Feedback from Residents and Attendings | 16 |
| 4, 5, 6                         | 5. **Attitude:** Demonstrate professional responsibility in working as a team member with other members of the Surgical Oncology care team, patients and families.  
  a. The student should exhibit sensitivity to the psychosocial issues faced by patients with a diagnosis of cancer and their families.  
  b. The student should exhibit honesty, accuracy and integrity in all interactions with patients, families, colleagues and others. | Smilow 14 & 15  
  Smilow 8  
  Breast Center | Senior residents & attendings | Direct Observation | Feedback from Residents and Attendings | N/A |
| 5, 6                            | 6. **Career/context:** Know the training/career pathway for the specialty of Surgical Oncology.  
  a. Know 3 aspects of career satisfaction in this specialty.  
  b. Know key roles that the specialty plays in the health care system. | Smilow 14 & 15  
  Smilow 8  
  Breast Center  
  Operating rooms | Senior residents & attendings | Individual discussion | Feedback from Residents and Attendings | N/A |