COURSE DESCRIPTION:
This course provides in-depth exposure to patients with diseases of the chest, including lungs, esophagus, and mediastinum. The student will be an integral part of the team that includes general surgery and cardiothoracic surgery residents, thoracic surgery attendings, and mid-level providers. The student will be assigned to the general thoracic attendings but will work with the entire staff and will receive extensive exposure to patients in the operating room, cardiothoracic intensive care unit, and on the floor, as well as in the outpatient clinic at Hollings Cancer Center.

LEARNING GOALS & OBJECTIVES:
At the completion of this clinical rotation students should be able to do the following:
1. Describe how to evaluate patients with diseases of the lung, esophagus, mediastinum and chest wall. (MK4, PC1, PC3)
2. Stage cancer of the lung and esophagus. (MK4)
3. Demonstrate the work up/admission of patients undergoing thoracic surgery. (PC1, PC3, CS1, CS2)
4. Discuss the role of surgery in management of patient’s with thoracic disease. (PC3, CS1)
5. Identify and institute management of post-op complications from thoracic surgery. (PC1, PC2, PC3, MK3, MK4, MK5)

INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES:
Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:
1. Daily rounds.
2. Participation in OR.
3. Participation in outpatient clinics.
4. Thoracic conferences.

PATIENT ENCOUNTERS:
Students will be expected to work-up patients with these specified conditions:
1. Lung cancer
2. Esophageal cancer
3. Benign esophageal disease
4. Pleural space problems
5. Lung transplantation

EVALUATION / FEEDBACK METHODS:
Students will be evaluated using the following methods:
2. Direct observation of student performance.
3. Students will receive feedback about performance at the midpoint of the course.

Will students be expected to participate in call? ☑ YES ☐ NO