PGY-4

- Accept admissions to the MUSC Medical Intensive Care Unit from both inside MUSC and from referring physicians.

- Accept Pulmonary/Critical Care admissions to the Ashley River Tower Medical Surgical Intensive Care Unit.

- Evaluate all critical care patients on admission, and document this evaluation in patient charts.

- Supervise PGY 1 through PGY5 residents in the evaluation and management of patients.

- Round daily with the Division faculty and decide on a plan for patient care.

- Review chest radiographs, CT scans and other imaging modalities with faculty on a daily basis.

- Attend teaching session conducted by faculty.

- Teach residents and medical students daily at the bedside.

- Learn expertise in invasive ICU procedures. Teach these procedures to the Housestaff.

- Round with the pulmonary attending and Housestaff team on the consultation service.

- Attend all clinical conferences, research conferences, journal clubs, and didactic lectures.

- Learn how to perform and interpret pulmonary function testing.
PULMONARY & CRITICAL CARE  
Department of Medicine  

SCOPE OF PRACTICE  
PGY-4 – PGY-6  

- Develop expertise in evaluating patients with sleep disordered breathing and interpretation of sleep studies.

- Acquire expertise in performance and interpretation of cardiopulmonary exercise studies.

- Acquire expertise in fiberoptic bronchoscopy with BAL, transbronchial biopsy, brush biopsy, and endobronchial ultrasound guided transbronchial needle aspirate.

- Acquire skills to diagnose and manage problems for patients who have undergone lung transplantation.

- Acquire the necessary skills for evaluation and management of patients in the ambulatory care setting.

- Choose elective in thoracic surgery, radiology, anesthesia, echocardiography, otolaryngology, surgery/trauma intensive care medicine, or neurosurgical intensive care medicine.

- Manage all aspects of pulmonary medicine described above at the Charleston Veterans Administration Hospital.

- Acquire skills in airway management and endotracheal intubation; ventilator management and noninvasive ventilation; insertion and management of chest tubes, and thoracentesis; advanced cardiac life support (ACLS); placement of arterial, central venous, and pulmonary artery balloon flotation catheters; calibration and operation of hemodynamic recording systems.

For information regarding this scope of practice, please contact:  
Edward Kilb, M.D., Program Director, (843) 792-10919, kilbiii@musc.edu  
Departmental website:  http://clinicaldepartments.musc.edu/medicine/divisions/pulmonary/index.htm
PGY-5

- Accept admissions to the MUSC Medical Intensive Care Unit from both inside MUSC and from referring physicians.

- Accept Pulmonary/Critical Care admissions to the Ashley River Tower Medical Surgical Intensive Care Unit.

- Evaluate all critical care patients on admission, and document this evaluation in patient charts.

- Supervise PGY 1 through PGY5 residents in the evaluation and management of patients.

- Round daily with the Division faculty and decide on a plan for patient care.

- Review chest radiographs, CT scans and other imaging modalities with faculty on a daily basis.

- Attend teaching session conducted by faculty.

- Teach residents and medical students daily at the bedside.

- Learn expertise in invasive ICU procedures. Teach these procedures to the Housestaff.

- Round with the pulmonary attending and Housestaff team on the consultation service.

- Attend all clinical conferences, research conferences, journal clubs, and didactic lectures.
• Continue training in the Medical Intensive Care Unit and Ashley River Tower Digestive Disease Intensive Care Unit.

• Continue training on the pulmonary consult service.

• Develop expertise in sleep medicine.

• Refine skills in fiberoptic bronchoscopy.

• Refine skills in airway management and endotracheal intubation; ventilator management and noninvasive ventilation; insertion and management of chest tubes, and thoracentesis; advanced cardiac life support (ACLS); placement of arterial, central venous, and pulmonary artery balloon flotation catheters; calibration and operation of hemodynamic recording systems.

• Choose elective in thoracic surgery, radiology, anesthesia, echocardiography, otolaryngology, surgery/trauma intensive care medicine, or neurosurgical intensive care medicine.

• Learn the necessary skills to obtain competence in clinical or basic investigation working with a faculty mentor.

• Refine skills in evaluation and management of patients in the ambulatory care setting.

• Begin to develop skills as a clinical investigator or basic investigator, usually including presentation of data at national meetings and publication in the medical literature.
PGY-6

- Accept admissions to the MUSC Medical Intensive Care Unit from both inside MUSC and from referring physicians.

- Accept Pulmonary/Critical Care admissions to the Ashley River Tower Medical Surgical Intensive Care Unit.

- Evaluate all critical care patients on admission, and document this evaluation in patient charts.

- Supervise PGY 1 through PGY5 residents in the evaluation and management of patients.

- Round daily with the Division faculty and decide on a plan for patient care.

- Review chest radiographs, CT scans and other imaging modalities with faculty on a daily basis.

- Attend teaching session conducted by faculty.

- Teach residents and medical students daily at the bedside.

- Learn expertise in invasive ICU procedures. Teach these procedures to the Housestaff.

- Round with the pulmonary attending and Housestaff team on the consultation service.
SCOPE OF PRACTICE
PGY-4 – PGY-6

- Attend all clinical conferences, research conferences, journal clubs, and didactic lectures.
- Provide orientation for the first year fellows.
- Help with supervision and education of junior fellows.
- Assist in coordination of call and conference schedules.
- Continue to develop expertise as a pulmonary consultant.
- Continue to improve skills in evaluation and management of patients in the inpatient and ambulatory care setting.
- Continue to refine skills as a clinical investigator or basic investigator, usually including presentation of data at national meetings and publication in the medical literature.
- Choose electives as stated above.