

PULMONARY & CRITICAL CARE

Department of Medicine

SCOPE OF PRACTICE

PGY-4 – PGY-6

PGY-4

- Oversee acceptance of admissions by residents and APPs to the MUSC Medical Intensive Care Unit (ICU), Specialty Medical ICU, and ART Med-Surg ICU from inside MUSC Eds and Ward patients.
- Evaluate all critical care patients, both internal and accepted by attending from external sites, on admission and document this evaluation in patient charts.
- Supervise PGY 1 through PGY5 residents in the evaluation and management of critically ill or pulmonary consult patients.
- Round daily with the Division faculty in critical care, consultative, and transplant populations 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 sessions conducted by faculty at regularly scheduled morning ICU conferences.
- Teach residents and medical students daily with bedside teaching skills.
- Learn expertise in invasive ICU procedures including central venous catheters, endotracheal intubation, bronchoscopy, thoracentesis, chest tube placement, Point-of-Care Ultrasound
- Teach common ICU procedures to the Housestaff including arterial line placement, central venous catheter placement, paracentesis, point-of-care ultrasound.

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SCOPE OF PRACTICE

PGY-4 – PGY-6

- Attend all core didactic conferences, clinical case conferences, research conferences, journal clubs, and any other educational lectures.
- Learn how to perform and interpret pulmonary function testing.
- 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 evaluate and treat for patients who have undergone lung transplantation.
- Acquire the necessary skills for evaluation and management of patients in the ambulatory care setting.
- Participate in the care of subspecialty pulmonary electives: Pulm-ID, Interstitial Lung Diseases, Pulmonary Vascular Diseases, Procedural pulmonology
- Participate in non-medical electives including: Cardiovascular ICU, Surgical/Trauma/Burn ICU, Neurosurgical ICU, anesthesia.
- Manage all aspects of pulmonary and critical care 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.

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SCOPE OF PRACTICE

PGY-4 – PGY-6

PGY-5

- Oversee acceptance of admissions by residents and APPs to the MUSC Medical Intensive Care Unit (ICU), Specialty Medical ICU, and ART Med-Surg ICU from inside MUSC Eds and Ward patients.
- Evaluate all critical care patients, both internal and accepted by attending from external sites, on admission and document this evaluation in patient charts.
- Supervise PGY 1 through PGY5 residents in the evaluation and management of critically ill or pulmonary consult patients.
- Round daily with the Division faculty in critical care, consultative, and transplant populations 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 sessions conducted by faculty at regularly scheduled morning ICU conferences.
- Teach residents and medical students daily with bedside teaching skills.
- Learn expertise in invasive ICU procedures including central venous catheters, endotracheal intubation, bronchoscopy, thoracentesis, chest tube placement, Point-of-Care Ultrasound
- Teach common ICU procedures to the Housestaff including arterial line placement, central venous catheter placement, paracentesis, point-of-care ultrasound.

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SCOPE OF PRACTICE

PGY-4 – PGY-6

- Attend all core didactic conferences, clinical case conferences, research conferences, journal clubs, and any other educational lectures.
- Acquire skills to diagnose and manage problems for patients who have undergone lung transplantation on the Transplant Service
- Develop expertise in sleep medicine. Develop expertise in evaluating patients with sleep disordered breathing and interpretation of sleep studies.
- 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.
- Participate in the care of subspecialty pulmonary electives: Pulm-ID, Interstitial Lung Diseases, Pulmonary Vascular Diseases, Procedural pulmonology
- Participate in non-medical electives including: Cardiovascular ICU, Surgical/Trauma/Burn ICU, Neurosurgical ICU, anesthesia.
- 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.

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*For information regarding this scope of practice, please contact:
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PULMONARY & CRITICAL CARE

Department of Medicine

SCOPE OF PRACTICE

PGY-4 – PGY-6

PGY-6

- Oversee acceptance of admissions by residents and APPs to the MUSC Medical Intensive Care Unit (ICU), Specialty Medical ICU, and ART Med-Surg ICU from inside MUSC Eds and Ward patients.
- Evaluate all critical care patients, both internal and accepted by attending from external sites, on admission and document this evaluation in patient charts.
- Supervise PGY 1 through PGY5 residents in the evaluation and management of critically ill or pulmonary consult patients.
- Round daily with the Division faculty in critical care, consultative, and transplant populations 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 sessions conducted by faculty at regularly scheduled morning ICU conferences.
- Teach residents and medical students daily with bedside teaching skills.
- Learn expertise in invasive ICU procedures including central venous catheters, endotracheal intubation, bronchoscopy, thoracentesis, chest tube placement, Point-of-Care Ultrasound
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Department of Medicine

SCOPE OF PRACTICE

PGY-4 – PGY-6

- Attend all core didactic conferences, clinical case conferences, research conferences, journal clubs, and any other educational lectures
- Provide orientation for the first year fellows.
- Assist 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 hone skills in diagnosing and managing problems for patients who have undergone lung transplantation on the Transplant Service
- 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.
- Participate in the care of subspecialty pulmonary electives: Pulm-ID, Interstitial Lung Diseases, Pulmonary Vascular Diseases, Procedural pulmonology
- Participate in non-medical electives including: Cardiovascular ICU, Surgical/Trauma/Burn ICU, Neurosurgical ICU, anesthesia.