

# **Department of Anesthesiology**



## **Anesthesiology Critical Care Medicine Didactic Sessions**

## **Multidisciplinary Critical Care Lecture Series**

A multidisciplinary weekly lecture series given by content experts (intensivists from a variety of training backgrounds and other faculty) designed to provide a solid foundation in the basic and clinical sciences relevant to the practice of critical care medicine.

## **Fellowship Critical Care Lecture Series**

A weekly lecture series given by our Fellows on foundational topics in the basic and clinical sciences relevant to critical care medicine. Each Fellow is expected to present twice during the academic cycle.

#### Wiki Critical Care Lecture Series

An extensive database of "housestaff level" lectures on the basics of critical care medicine. These are presented daily. Each Fellow will contribute 1 Wiki lecture to the library.

#### **Career Track Lectures**

A series of lectures throughout the year designed to prepare fellows for professional life after fellowship and the transition into the "real world". Topics explored are CVs & Eps, networking, beyond clinical practice panel, career planning & evaluations.

### **Hands-on Critical Care Workshop Series**

These periodic workshops offer a hands-on approach to learning various topics including CCM ultrasound (with live models), TEE (simulator), surgical airway management (mannequins), REBOA deployment (models), and mechanical ventilation (pig lung model) with the goal of enhancing understanding of complex topics and improving procedural acumen.

### **Subspecialty Lectures and Seminars**

Each external rotation has its own didactic curriculum, with the specific elements differing among rotations. For example, the cardiothoracic anesthesiology fellowship has weekly TEE case review lectures which our CCM fellows are invited to attend.

### **Morbidity and Mortality Conference**

CCM cases involving significant morbidity, mortality, or the potential for morbidity and/or mortality are presented by fellows under faculty guidance and direction. Following presentation of the case, discussion is moderated by faculty with fellows and faculty in attendance acting as discussants. Each Fellow will present at 1 M&M conference.

#### **Electronic Resources**

Fellows supplement their education with an extensive educational resource bank and article library located on the WUSTL BOX (file sharing) repository.



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## **Quality Improvement Meetings and Updates**

These lectures and regular meetings are held to provide a basic foundational understanding of quality improvement and promote project development with faculty guidance.

#### **CCM Board Review Lecture Series**

A monthly roundtable that covers critical care boards relevant topics in a multiple-choice question and answer format. Our Fellows also take an annual In-service exam to help prepare for the CCM boards.

#### **Journal Club Lecture Series**

This lecture series focuses on review of recent, cutting edge clinical and basic research by fellows for the division as a whole. Each Fellow will present one JC article.

## **Formal Mentorship**

During your fellowship, one of the many aspects of training offered during fellowship is a formal mentorship program. There are a variety of possible mentors for CCM fellows, including research advisors, clinicians/faculty with mutual interest in a specific area of Critical Care Medicine, or faculty with a particular expertise.

## **Fellowship Family Program**

In addition to mentorship, fellows will be assigned to "fellowship families" which consist of a smaller, multidisciplinary groups of surgical, emergency medicine and anesthesia critical care fellows with a program director or associate program director. Your "fellowship family" will meet several times throughout your fellowship for dinners, social activities and touch base sessions.



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## **List of ACCM Fellowship Elective Options**

- Coronary Care Unit
- Pediatric ICU
- Neurologic/Neurosurgery ICU
- Emergency Medicine Trauma/Critical Care Unit
- EMS/Pre-Hospital Critical Care Elective
- Nutrition Elective
- Anesthesiology/Airway/Difficult Airway Rotation
- Surgical Airway Rotation
- Interventional Pulmonary (IP): Bronchoscopy Elective
- Renal Consult Service
- Hepatology Consult Service
- Hematology/Blood Bank Elective
- Infectious Diseases Consult Service
- Acute Pain Service

- Palliative Care Service
- Acute Care Surgery Service
- Research Elective
- Transesophageal echo (TEE) Rotation
- Transthoracic Ultrasound (TTE) Rotation
- Critical Care Medicine (CCM)
   Ultrasound Rotation
- Electrophysiology (EPS) Elective
- Radiology Elective
- Wound Care Rotation
- Simulation Elective
- Electroencephalography (EEG)
   Rotation
- ECMO physiology and management

The list keeps growing. We are always excited to develop new elective experiences tailored to your professional interests and needs.



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ACCM Fellowship Program Director

Washington University School of Medicine in St. Louis