

# UAB MEDICINE

ANESTHESIOLOGY



## Fundamental Critical Care Support Course

February 7-8, 2019

June 6-7, 2019

UAB Hospital Jefferson Tower  
906 Lecture Hall 619 19th  
Street South Birmingham, AL  
35294

Register online  
[www.uab.edu/fccs](http://www.uab.edu/fccs)



## What is the Fundamental Critical Care Support (FCCS) Course?

The Society of Critical Care Medicine's (SCCM) internationally renowned two-day FCCS course is the go-to resource for training non-intensivists, house staff, nurses, or other critical care practitioners how to manage critically ill and injured patients effectively.

Through didactic lectures, small group discussion with clinical scenario questions and skill stations with hands-on instruction and experience, the FCCS course will help to disseminate basic concepts of critical care to all professionals who may be called upon to care for severely ill patients. The FCCS course offers new pre-and post-tests for measuring participants' growth as well as an online administrative binder, which contains the policies, processes and tools needed to offer a successful course. Individuals who successfully complete the required provider or instructor course will receive a Certificate of Successful Completion.

## Why should I attend the FCCS course?

The FCCS Course offers an approach to initial management of the critically ill patient for providers not formally trained in critical care. Participants will learn useful information about the extended care of critically ill patients, especially care related to mechanical ventilation, monitoring, organ hypoperfusion, and neurological support. Providers will receive guidance for acute problems encountered in the ICU and for sudden patient deterioration.

## Intended Audience

This course is designed for primary care physicians, mid-level providers, general surgeons, medical students, nurses, respiratory therapists and other health professionals interested in gaining expertise in effectively managing critically ill or injured patients.

## Course Purpose

- To better prepare the non-intensivist for the first 24 hours of management of the critically ill patient until transfer or appropriate critical care consultation can be arranged
- To assist the non-intensivist in dealing with sudden deterioration of the critically ill patient
- To prepare house staff for ICU coverage
- To prepare nurses and other critical care practitioners to deal with acute deterioration in the critically ill patient

## Course Objectives

- Identify and respond to significant changes in unstable patients
- Select appropriate diagnostic tests
- Recognize and initiate management of acute life threatening conditions
- Determine the need for expert consultation and/or patient transfer



## AGENDA

### DAY 1

8:00-8:30 am	Breakfast
8:30-9:15 am	Pretest
9:15-9:30 am	Welcome and Introduction
9:30-10:00 am	Recognition of the Seriously Ill Patient
10:00-10:30 am	Acute Respiratory Failure
10:30-11:00 am	Airway Management
11:00-11:30 am	Break
11:30-11:45am	Mechanical Ventilation I
11:45-12:15 am	Mechanical Ventilation II
12:15-12:45 am	Lunch
1:15-1:45 pm	Diagnosis and Management of Shock
1:45-2:15 pm	Life-Threatening Electrolyte/Metabolic Disturbances
2:15-2:45pm	Life-Threatening Infections
2:45-3:15pm	Breakout Sessions
3:15-5:00 pm	Vent Mgmt I
	Vent Mgmt II
	Recognition of the Seriously Ill Patient

### DAY 2

8:00-8:30 am	Breakfast
8:30-9:00 am	Ethics in Critical Care
9:00-9:30 am	Acute Coronary Syndrome
9:30-10:00 am	Cardiopulmonary/Cerebral Resuscitation
10:00-10:30 am	Neurological Support
10:30-10:45 am	Break
10:45-11:15 am	Basic Trauma and Burns
11:15-12:45 am	Monitoring Blood Flow, Acid/Base Mgmt
12:45-1:15pm	Lunch
1:15-3:00 pm	Breakout Sessions
	Sepsis
	Airway Mgmt and Hypovolemic Shock
3:00-4:00 pm	Post-Test

\* Schedule subject to change without notice.

## Registration Information

### Register online at [uab.edu/fccs](http://uab.edu/fccs)

Due to the nature of this course, pre-registration is required. Onsite registrations will not be taken. The registration fee includes tuition, participant manual, a textbook, continental breakfast and lunch. To successfully prepare for the course, participants are urged to read the course textbook, Fundamental Critical Care Support, 6th Edition, in advance. Textbooks may also be borrowed from the UAB Department of Anesthesiology's library by contacting Emma O'Hagan at 205.975.0150 or [eohagan@uabmc.edu](mailto:eohagan@uabmc.edu).

A confirmation email will be sent upon receipt of completed registration and payment. If you do not receive a confirmation email, please contact Tonita Averhart at 205.934-4699 or [taverhart@uabmc.edu](mailto:taverhart@uabmc.edu).

## Contact Us

Please contact Tonita Averhart, Course Coordinator, at 205.934-4699 or [taverhart@uabmc.edu](mailto:taverhart@uabmc.edu) for additional information.

## Course Fee

### UAB Affiliated

Non-Physicians/Trainees: \$175  
Physician: \$300

Non-UAB affiliated is additional \$75

## Cancellation Policy

Due to the administrative obligations required of the course, cancellations are strongly discouraged. In the event a cancellation is requested by the deadline, registration fees will be applied to an upcoming FCCS Course of your choice.

## Parking

Participants have the option to park at UAB 4th Avenue Parking Deck, located at 1800 4th Avenue South. The cost is \$6 per day. Please check with your respective department regarding reimbursements if applicable.

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### ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the University of Alabama School of Medicine (UASOM), the UAB Department of Anesthesiology, and the Society of Critical Care Medicine. The UASOM is accredited by the ACCME to provide continuing medical education for physicians.

The University of Alabama School of Medicine designates this live activity for a maximum of 17 AMA PRA Category 1 credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of ethnicity, gender, faith, gender identity and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.

### FACULTY DISCLOSURE

As a provider accredited by ACCME, the UAB Department of Anesthesiology and Perioperative Medicine, Division of Critical Care Medicine must ensure balance, independence, objectivity, and scientific rigor in its educational activities. Course director, planning committee members, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of these relevant financial relationships will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

Course Director: Dr. Jose Humanez, Assistant Professor, UAB Department of Anesthesiology and Perioperative Medicine, Division of Critical Care Medicine