# **LAB** MEDICINE

**ANESTHESIOLOGY** 



January 19 & 20, 2023

FCCS Online Course lectures begin January 19 & 20, 2023 must be completed at your own pace by February 3, 2023.

Required in person Skill and Simulation session scheduled for January 19 or 20, 2023 per availability and pursuant to UAB COVID precautions policy.

Course will be held online due to COVID restrictions.

Register online www.uab.edu/fccs

# Fundamental Critical Care Support Course

# 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.





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# 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

# **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 (Course currently being held online Due to COVID Restrictions)

Recognition of the Seriously III Patient

#### DAY 1

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

#### DAY 2

8:00-8:30 am

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8:30-9:00 am	Ethics in Critical Care
9:00-9:30 am	Acute Coronary Syndrome
9:30-10:00 am	Cardiopulmonary/Cerebral Resuscitatio
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 Mgm
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

Breakfast

#### \* Schedule subject to change without notice.

# **Registration Information**

#### Register online at 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. 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.

#### **Contact Us**

Please contact Tonita Averhart, Course Coordinator, at tavehart@uabmc.edu for additional information.

#### **Course Fee**

#### **UAB Affiliated**

Non-Physicians/Trainees: \$125

Physician: \$250

Non-UAB affiliated is additional

# **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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#### **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. John Huidekoper, Assistant Professor, UAB Department of Anesthesiology and Perioperative Medicine, Division of Critical Care Medicine

#### **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 13.75 AMA PRA Category 1 credit(s)™. 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.