



Fundamental Critical Care Support (FCCS) With Simulation

Date: August 29, 2026

Center for Advanced Medical Learning and Simulation (CAMLS)
124 S. Franklin, Tampa, Florida 33602

Needs Statement and Educational Gap:

Early identification of the patient at risk for life threatening illness makes it easier to manage them appropriately and prevent further deterioration. Many clinical problems, if recognized early, can be managed with simple measures such as supplemental oxygen, respiratory therapy intervention, intravenous fluids or effective analgesia. Early identification of patients in trouble allows clinicians time to identify the main physiological problem, determine its underlying cause and begin treatment. The longer the interval between the onset of an acute illness and the appropriate intervention, the more likely it is that the patient's condition will deteriorate, even to cardiopulmonary arrest. Studies have demonstrated that physiological deterioration precedes many cardiopulmonary arrests by hours, suggesting that early intervention could prevent the need for resuscitation, admission to the ICU and other sentinel events. The purpose of this activity is to assure the clinical team has the knowledge, skills and abilities to recognize, assess, and rapidly intervene with the deteriorating patient.

FCCS, the Society of Critical Care Medicine's highly recognized national curriculum course introduces principles important in the initial care of critically ill or injured patients to physicians, nurses, and other healthcare providers who are not skilled in critical care but who must care for such a patient in anticipation of the arrival of an intensivist or the pending transfer of the patient to a more suitable facility. Along with lectures, the FCCS course features interactive, team-based case scenarios and skill stations unique to critically ill or injured patient.

Target Audience:

Non-Intensivists, Hospitalists, Emergency and Trauma Physicians, APPs, Nurses, Respiratory Therapists and Pharmacists involved in the stabilization and management the critically ill patient.

Learning Objectives and Competencies:

Upon completion of the course, the **Physician, ARNP or PA** participant should be able to:

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

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Upon completion of the course, the **RN** and **Pharmacist** participant should be able to:

- Evaluate assessment needs for the critically ill or injured patient.
- Review appropriate diagnostic test results.
- Recognize and communicate significant changes in the unstable patient.
- Recognize and initiate management of acute life-threatening conditions.
- Recognize and communicate the need for expert consultation and/or patient transfer.
- Prepare for optimal transfer.

Course Director and Faculty

Course Director:

Dr. Luis Llerena, MD, FACS, CHSE-A

Medical Director

USF Health – Center for Advanced Medical Learning and Simulation (CAMLs)

Professor, Department of Surgery

Morsani College of Medicine

Faculty:

All faculty are the Society of Critical Care Management approved FCCS instructors or recognized community experts.

Agenda:

Schedule	Session	Notes
7:30 - 8:00 AM	Registration and Breakfast	
8:00 - 9:15 AM	Review and Gameshow Luis Llerena, MD, FACS, CHSE-A <i>Professor of Surgery, Morsani College of Medicine, USF Health, Tampa, FL</i> <i>Medical Director, Center for Advanced Medical Learning and Simulation (CAMLs), Tampa, FL</i>	Participate in a team of 4-6 in an interactive style recap of the online lectures
9:15 - 9:30 AM	Break	
9:30 – 9:45 AM	Intro to Simulation at CAMLS Luis Llerena, MD, FACS, CHSE-A	
9:45 – 10:00 AM	Move to skill stations	
10:00 - 11:35 AM	Airway skills station	Ventilator session 1
	Team simulation scenario	

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11:35 - 11:40 AM	Move to lunch	
11:40 AM - 12:15 PM	Lunch	
12:15 – 12:20 PM	Move to skills	
12:20 - 1:55 PM	Airway skills station	Ventilator session 1
	Team simulation scenario	
1:50 – 2:05 PM	Break	
2:05 - 3:10 PM	Trauma and Burns case presentation	Ventilator skills session 2
	Team simulation scenario	
3:15 – 4:20 PM	Trauma and Burns case presentation	Ventilator skills session 2
	Team simulation scenario	
4:20 - 4:45 PM	Discuss Transfer skill station	
4:50 – 5:35 PM	Transfer Skill station	Prepare to work with a team and communicate important details in receiving a patient and transferring them out of your location
5:35 - 5:40 PM	Course conclusion and evaluation	

Disclosures and Disclaimers

Relevant Financial Relationships:

Prior to the activity, USF Health will disclose and mitigate all relevant financial relationships that relate to the content of the activity.

Prerequisites and Completion Requirements:

Participants must complete the FCCS pre-test prior to attending the course. For successful course completion, participants must participate in all skill stations, complete the course evaluation, and score 70% or higher on the post-test.

Fees:

Registration Fee schedule: \$400.00 for APRNs, PAs, RNs etc and \$550 for MDs. Registration includes access to SCCM's online modules, simulations, breakfast, and lunch, the FCCS® book, and certification for those who successfully pass.

Registration Cancellation:

Due to instructors and resources being procured based on course attendance, USF Health Professions Conferencing Corporation must adhere to the following cancellation policy.

- All requests for cancellation, transfer or refunds must be received in writing to camlsoperations@usf.edu.
- Cancellations received **at least 31 calendar days** prior to the start of the activity, a refund will be provided minus a \$75 administrative fee and the cost of the book and shipping.(up to a total \$165 combined with shipping, textbook and admin fee)
- Requests for a transfer to another course date **at least 31 calendar days** prior to the start of the activity will be honored with no additional fees. The new course date must be within 6 months of the original course date.
- No refunds or requests for transfer will be provided if cancellation is received **within (and including) 30 calendar days** of the start date of the activity
- No-shows are not eligible for a refund or transfer.
- For internal USF participants or organizations wishing to be invoiced for registrations, your department or organization will be invoiced according to the above guidelines.

USF Health Professions Conferencing Corporation reserves the right to cancel this activity due to unforeseen circumstances, in which you will be contacted via phone and/or email to reschedule or issue a refund. USF Health Professions Conferencing Corporation is not responsible for travel expenses incurred by the participants in the rare event that this activity is canceled or postponed.

Accreditation:

Physicians



ACCME: USF Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

USF Health designates this live activity for a maximum of 8.00 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity

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ACCME Passport



The CME credits that physicians earn from this activity will be submitted to ACCME's CME Passport, a free, centralized web application where physicians can create a personalized account to view, track, and generate transcripts of their reported CME/Board credit. Visit www.cmepassport.org to create an account.

Physicians must claim credit for this activity for their credit to be uploaded on their behalf. In order for USF Health to upload CME/Board credit data to ACCME/Passport, physician learners must complete all the required fields in the USF Health database account profile before claiming credit. *ACCME will reject the learner's CME/Board credit with incomplete profile data.* USF Health will upload credit to ACCME/Passport within 30 days of the physician claiming credit.

Florida Board of Medicine: USF Health is an approved provider of continuing education for physicians through the Florida Board of Medicine. This activity has been reviewed and approved for up to 8.00 continuing education credits.

Florida Board of Osteopathic Medicine: USF Health is an approved provider of continuing education for physicians through the Florida Board of Osteopathic Medicine. This activity has been reviewed and approved for up to 8.00 continuing education credits.

Nurses: **Florida Board of Nursing:** USF Health (provider number 2970) is an approved provider of continuing education for nurses through Florida Board of Nursing. This activity has been approved for 8.00 contact hours.

Florida Board of Nursing (FBN) certificates have reciprocity in most states. Nurses who do not have a Florida license are encouraged to contact their state board to determine if and how they can apply an FBN certificate to their state's CE requirements.

APRNs: **Advanced Practice Nurses:**
AANPCP accepts certificates of participation for educational activities approved for *AMA PRA Category 1 Credit™* by ACCME accredited providers. APRNs who participate will receive a certificate of completion commensurate with the extent of their participation.

Physician Assistants: PAs may claim a maximum of 8.00 Category 1 credits for completing this activity. NCCPA accepts *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society.

Florida Physician Assistant Continuing Education Credit: USF Health is an approved provider (50-2970) of Florida Physician Assistant continuing education credit through the Florida Board of Medicine. This activity has been approved for 8.00 continuing education credits.

Pharmacists: **Florida Board of Pharmacy:** USF Health is an approved provider of continuing education for Pharmacists and Pharmacy Techs through the Florida Board of Pharmacy (provider number 2970). This program has been reviewed and approved for up to 8.00 contact hours.

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Further Information

If you have activity related questions please contact camlsoperations@usf.edu, or call 813-224-7860.

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