

FCGS: Fundamental Critical Care Support Provider and Instructor Courses

A Standardized Curriculum in the Basic Principles of Critical Care



The FCCS course is being offered in partnership with Hartford HealthCare's Center for Education, Simulation and Innovation (CESI) and the Hartford Hospital LIFE STAR program.

What is the Fundamental Critical Care Support Course?

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

Why should I attend this 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 neurologic support. Providers will receive guidance for acute problems encountered in the ICU and for sudden patient deterioration. The FCCS Course content is an ideal curriculum for critical care residency training programs.

Who is eligible to become an FCCS instructor?

FCCS Instructor applicants may become Instructors in any of the FCCS Provider courses as well as Instructor courses. The necessary credentials to become an instructor can be viewed on the FCCS web page www.sccm.org/FCCS.

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 intensive care unit (ICU) coverage.
- To prepare nurses and other critical care practitioners to deal with acute deterioration in the critically ill patient.

Course objectives

- 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.

Course date and location:

April 6 and 7, 2020 8 am–5 pm (2-day course)
Hartford HealthCare Center for Education, Simulation and Innovation
560 Hudson St., Hartford, CT. 06102

Tuition and fee deadlines:

Registration Deadline: March 1, 2020
Cost: \$350

Register online at:

<https://hartfordhospital.enrollware.com/schedule>
Search FCCS Program

- Space is limited and seats will be assigned on a first come, first served basis!
- Payment must be included to reserve a seat.

For more course information, contact:

Sean Trainor at Sean.trainor@hhchealth.org

Program Schedule*

April 6, 2020

8–8:30 am	Breakfast
8:30–9 am	Pretest
9:15–9:30 am	Welcome and Introduction
9:30–10 am	Recognition and Assessment of the Seriously Ill Patient
10–10:45 am	Diagnosis of Management of Acute Respiratory Failure
10:45–11 am	Break
11–11:45 am	Mechanical Ventilation I
11:45–12:30 pm	Mechanical Ventilation 2
12:30–1:30 pm	Lunch
1:30–2:15 pm	Monitoring Oxygen Balance and Acid-Base Status
2:15–3 pm	Diagnosis and Management of Shock
3–3:45 pm	Life-Threatening Infections
3:45–5:30 pm	Breakout Sessions <ul style="list-style-type: none">- Vent Mgmt I- Vent Mgmt II- Noninvasive Positive Pressure Ventilation

April 7, 2020

8–8:30 am	Breakfast
8:30–9:15 am	Basic Trauma Burn Support
9:15–9:45 am	Neurological Support
9:45–10 am	Break
10–10:45 am	Management of Life-Threatening Electrolyte and Metabolic Disturbances
10:45–11:15 am	Special Considerations
11:15–11:45 am	Critical Care in Pregnancy
11:45–12:30 pm	Acute Coronary Syndromes
12:30–1:30 pm	Lunch
1:30–2:15 pm	Critical Care in Infants and Children
2:15–4 pm	Breakout Sessions <ul style="list-style-type: none">- Sepsis- Airway Management and Hypovolemic Shock
4–5 pm	Post-Test

Course Faculty*

Sean Trainor, RN, BSN, CCRN, CFRN, NRP
Flight Nurse, LIFE STAR

Douglas Hull, FP-C, CCP-C, NRP
Flight Paramedic, LIFE STAR

Jeffrey Heath, RRT, ACCS, FP-C, NRP
Flight Respiratory Therapist, LIFE STAR

David Russo, FP-C, NRP
Flight Paramedic, LIFE STAR

Lauri Bolton, MD, FACEP
Program Director, Medical Director, LIFE STAR

Michael Frakes, APRN, CCNS, CFRN, CNPT, EMTP, FAGHE,
Chief Quality Officer, Director of Clinical Care,
Boston MedFlight

Additional instructors will include physicians from Hartford Hospital's Medical and Trauma Services Staff.

The following textbook will be used:
The new *Fundamental Critical Care Support*, Sixth Edition

For additional information on FCCS or other Fundamentals programs, contact the Hospital Relations Manager, at 847.493.6401 or at fccs@sccm.org.

**Schedule and faculty subject to change without notice. Minimum enrollment required.*

