Fundamentals of Critical Care Support

March 9th & 10th 2017 Or October 19th and 20th 2017 IU Health Methodist Hospital Wile Hall 3rd Floor, Room W320

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation council for Continuing Medical Education (ACCME) through the joint providership of Indiana University School of Medicine and Indiana University Health. The Indiana University School of Medicine is accredited by the ACCME to provide continuing medical education for physicians

Designation Statement

Indiana University School of Medicine designates this live activity for a maximum of 14.50 AMA PRA Category 1 Credits ™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Faculty Disclosure Statement

In accordance with the Accreditation Council of Continuing Medical Education (ACCME) Standards for Commercial Support, educational programs sponsored by Indiana University School of Medicine (IUSM) must demonstrate balance, independence, objectivity and scientific vigor. All faculty, authors, editors and planning committee members participation in an IUSM sponsored activity are required to disclose any relevant financial interest or other relationship with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services that are discussed in and educational activity

Nursing Credit

Indiana University Health is an approved provider of continuing nursing education by the Ohio Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. (OBN-001-91) (OH-412, 6/1/2019) 14.5 contact hours will be provided by Indiana University Health.

Note: Course completion requires the full two day course attendance and successful completion of the pre and post test. Attendees will receive education credit commensurate with the extent of their attendance.

Day 1 Program Schedule

- 07:00 am Registration/morning refreshments
 07:30 am Welcome and Intro to FCCS
 07:45 am Lectures *
 09:15 am Break
 09:30 am Lectures *
 11:00 am Break
 11:15 am Lectures *
- 12:45 pm Lunch (provided)
- 01:15 pm Small Group Discussion/Skills
- NPPV Vent I and Vent II
- Recognition/Assessment of the Seriously ill
- Integrated Hemorrhagic Shock
- 04:30 pm Adjourn

Day 2 Program Schedule

- 07:30 am Sign in / refreshments
- 08:00 am Lectures*
- 0930 am Break
- 0945 am Lectures*
- 11:45 am Lunch (provided)
- 12:30 pm Small Group Discussion/Skills
- Hypovolemic/Hemorrhagic Shock
- Traumatic Brain Injury (Sim)
- Airway Assessment and Intervention Skill
- 3:00 pm Written Exam
- 4:00 pm Exam conclusion/grading
- 4:30 pm Adjourn

The Society of Critical Care Medicine's Fundamentals of Critical Care Support Course is taught by expert physicians, pharmacists, paramedics, nurses, respiratory therapists and others. The course includes lecture as well as small group instruction and scenarios.

*Lecture Topics Include

- Airway Management
- Acute Respiratory Failure
- Acute Coronary Syndrome
- Basic Trauma and Burn Support
- Cardiopulmonary/Cerebral Resuscitation
- Critical Care in Pregnancy
- Diagnosis and Management of Shock
- Ethics in Critical Care Medicine
- Life Threatening Infections
- Life Threating Electrolyte and Metabolic
 Disturbances
- Oxygen Balance and Acid Base
- Neurologic Support
- NPPV and Mechanical Ventilation
- Special Considerations

Course Purpose

The purpose of this course is to:

- Assist the non-intensivist in identifying and treating the rapidly deteriorating patient
- Assist the non-intensivist in identifying proper initial management of the critically ill patient, until transfer or appropriate critical care consultation can be arranged
- Assist house staff in preparing for ICU coverage
- Assist nurses and other critical care practitioners in identifying and appropriately reacting to the acute deterioration of the seriously and critically ill patient

Course Objectives

At the end of this program, the participants should be able to:

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



Fundamental Critical Care Support Course Will be offered twice in 2017

- March 9th and 10th Or
- October 19th and 20th

Online registration required. This course fills quickly and closes at 24 participants; early registration is advised.

NOTE: Registration includes cost of Fundamental of Critical Care Textbook, which is required for course preparation and *completion of pretest*. Textbooks will be mailed within two weeks of course.

Register and pay online at: https://cme.medicine.iu.edu//courses

IU Health Physicians, Employees

Physicians - \$400 NPs, PAs, Residents, Pharmacists \$250 RNs, Respiratory Therapists \$125 Critical Care Paramedics \$50

External (Non IU Health) Physicians \$500 NPs, Pas, Residents, Pharmacists \$300 RNs, Respiratory Therapists \$175 Critical Care Paramedics \$50

Information:

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IU Health Methodist Hospital Wile Hall, 3rd Floor Classroom W320 1812 N. Capitol Avenue Indianapolis, Indiana 46202-1218

An educational offering for physicians, nurse practitioners, physician assistants, critical care paramedics, nurses, pharmacists, and respiratory therapists who work in a variety of acute care settings



Indiana University Health