



# THE BRIGHAM BOARD REVIEW IN CRITICAL CARE MEDICINE

<b>Full Course:</b>	31.75 AMA PRA Category 1 Credits
<b>Format:</b>	Video
<b>Delivery:</b>	Interactive Online
<b>Course Price:</b>	\$1250
<b>Register:</b>	(866) 611-5599 or <a href="http://www.AmericanSeminar.com">www.AmericanSeminar.com</a>

## COURSE DESCRIPTION

Course(s) are appropriate for: The primary group of learners will be fellows/trainees and practicing critical care specialists (MDs), NPs, and other professional affiliates (internists with an interest in critical care) who are preparing to take ABIM Board Review or Recertification Examinations or who seek CME activities to improve patient care in the area of critical care medicine. This activity is also appropriate for surgeons who want to update their knowledge in critical care. Currently, the target audience is regional, national, and international.

### Discover the Latest Trends in Critical Care Medicine

The Brigham Board Review in Critical Care Medicine is a wide-ranging review of the essential topics in the field. It highlights best practice guidelines for the management of various emergency situations encountered in critical care along with the latest developments and helps you stay informed. Led by Gerald L. Weinhouse, MD, it covers a wide range of topics like hemorrhagic shock, sepsis, acute coronary syndrome, arrhythmias, approach to the comatose patient, acid-base disorders, and more. It will help you to better:

- Apply current/recommended critical care guidelines in clinical practice
- Perform differential diagnosis of complex clinical presentations related to critical care disorders
- Apply the latest therapeutic options for specific critical care disorders
- Evaluate and interpret up-to-date literature relevant to clinical practice
- Apply knowledge of pathophysiology in the management of critical care disorders
- Prepare for ABIM critical care medicine certification/recertification exams
- Incorporate new knowledge into daily practice to provide optimal care to patients

## COURSE TOPICS

### SHOCK

Update in Sepsis, Sepsis: New Definitions and Guidelines, Hemodynamic Monitoring, Hemorrhagic Shock, and Evolving Approach to Management of Cardiogenic Shock.

COURSE TOPICS cont'd on page 2



## **COURSE TOPICS**

### **RESPIRATORY FAILURE**

ARDS: New Definition and Treatment, ARDS: Mechanical Ventilation, Management of Severe Obstructive Lung Disease, Basic and Advanced Concepts in Mechanical Ventilation, Non-Invasive Ventilation and High-Flow Oxygen, and Mechanical Ventilation: Liberation and ABCDEF Bundle.

### **CARDIAC ISSUES IN THE ICU**

Acute Coronary Syndromes, Arrhythmias, Indications and Management of Implantable Electronic Cardiac Devices in ICU Patients, Post-Cardiac Arrest Care, and Pulmonary Embolism in the ICU.

### **GI ISSUES IN THE ICU**

Acute Pancreatitis, GI Bleed, Acute Liver Failure, and Diagnosis and Management of *C. difficile* Infection.

### **NEURO ISSUES IN THE ICU**

Stroke, Intracranial Hypertension, Seizures and Status Epilepticus, and Approach to the Comatose Patient.

### **HEMATOLOGIC ISSUES IN THE ICU**

Transfusion Practices in the ICU and Coagulopathy in Critical Care Settings

### **RENAL ISSUES IN THE ICU**

Acute Kidney Injury and Renal Replacement Therapy and Acid-base Disorders: ABG's.

### **INFECTIOUS DISEASE ISSUES IN THE ICU**

Ventilator-Associated Pneumonia: Diagnosis, Therapy, and Prevention, Infection, FUO, and Antibiotic Use in the ICU, and Emerging Infectious Threats in the ICU.

### **ENDOCRINE ISSUES IN THE ICU**

Diagnosis and Management of Hyperglycemia in the ICU and Endocrine Crises in the ICU.

### **GENERAL CARE ISSUES IN THE ICU**

Fundamentals of Clinical Nutrition: Essentials for the Critical Care Specialist and Prophylaxis in the ICU.

### **SURGICAL CRITICAL CARE ISSUES IN THE ICU**

Treatment of the Patient with Burns and Inhalational Injuries, Abdominal Catastrophes and Abdominal Compartment Syndrome, and Obstetrical Critical Care.

### **MISCELLANEOUS ICU ISSUES**

Ethical Dilemmas in the ICU, Critical Care Pharmacology, Toxidromes in the ICU, Management of Pain, Agitation, and Delirium in the ICU, ICU Issues for the Transplant Patient, Mechanical Support Devices in ICU, Ultrasound in the ICU: What Every Intensivist Should Know, Post Intensive Care Syndrome, and ICU Pain Management and Opioid Stewardship.