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MEDICAL SCHOOL

Earn up to:

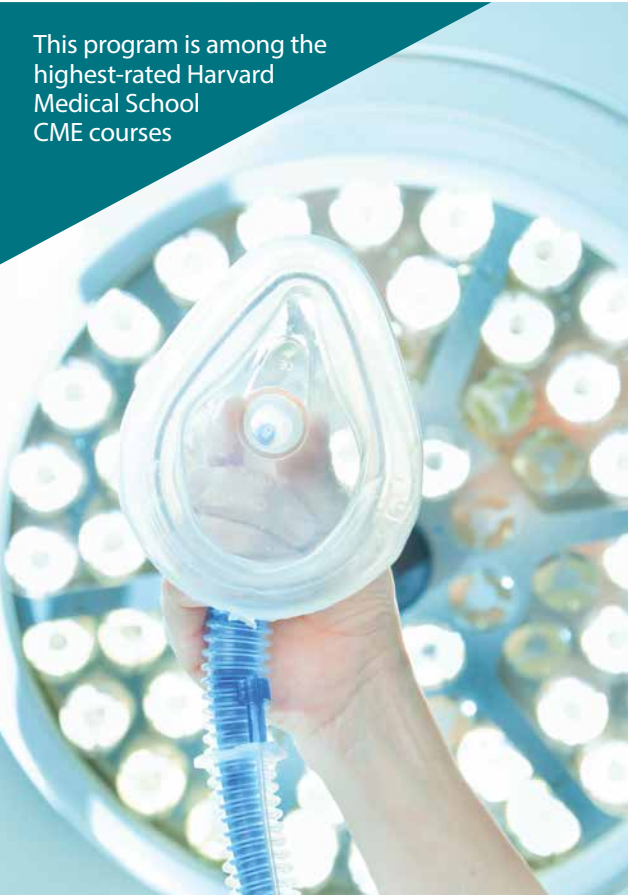
- 58.5 AMA PRA Category 1 Credits™
- 49.25 AANA Class A CE Credits
- 3.25 Credits Risk Management Study
This includes 3.25 Credits of Opioid Education and Pain Management Training

ANESTHESIOLOGY UPDATE 2017

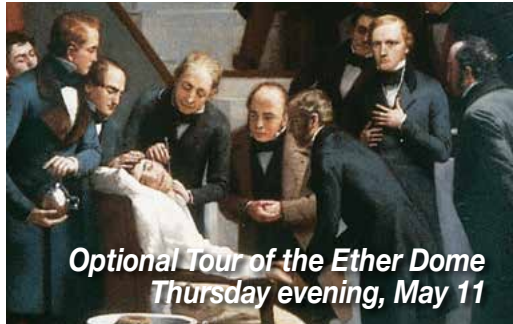
Boston, MA • May 8-12, 2017

Education, Advances, and Updates to Optimize Patient Outcomes
Guidelines, Practice Recommendations, Drug Updates, Risk Management

This program is among the highest-rated Harvard Medical School CME courses



- Anesthetic Neurotoxicity
- Advances in Regional Anesthesia
- Understanding Xenon
- Perioperative Ultrasound
- Enhanced Recovery after Surgery
- OR Efficiency
- Opioids and Medical Marijuana
- AICD Management
- Morbid Obesity and Sleep Apnea
- Cerebrovascular Emergencies
- Challenging Cases
- 2017 Drug and Pain Management Updates
- Preparation for Bundled Payments



*Optional Tour of the Ether Dome
Thursday evening, May 11*

Register at Anesthesiology.HMSCME.com



Beth Israel Deaconess
Medical Center



Boston Children's Hospital
Until every child is well



BRIGHAM AND
WOMEN'S HOSPITAL



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Course Overview

This in-depth course, sponsored by the Harvard Medical School Departments of Anesthesia and Continuing Education, is intended to provide anesthesia practitioners with a comprehensive review of the most important advances in clinical anesthesiology and each of its major subspecialties, including ambulatory, thoracic, pediatric, obstetric, regional, and cardiac anesthesia. The program will include lectures, panel discussions, problem-based discussions, and workshops, along with ample time for interaction with faculty.

The course will include basic principles, while emphasizing clinical problems and controversial aspects of patient care. We will continue our popular format from previous years, with intensive all-day programs and evening workshops to provide hands-on instruction and practice, demonstrating our commitment to lifelong learning and providing a dynamic continuing educational experience to clinical and research professionals in the field of anesthesiology.

Who Should Attend

- Anesthesiologists
- Nurse anesthetists
- Residents
- Fellows
- Student nurse anesthetists

Learning Objectives:

Upon completion of this course, participants will be able to:

- Adopt principles for practicing perioperative ultrasound
- Diagnose and develop a treatment plan for cerebrovascular emergencies
- Analyze OR efficiency metrics, assemble the evidence, and integrate into clinical practice
- Adopt best practices in preoperative evaluation and risk assessment
- Integrate updated guidelines into practice when managing the difficult airway
- Implement current principles for appropriate opioid use and pain management
- Adopt the latest evidence-based practices in obstetric and thoracic anesthesia
- Incorporate the latest ASA standards, guidelines and practice parameters into clinical practice
- Adopt best practices in managing patients with morbid obesity and sleep apnea
- Integrate evidence-based protocols when practicing regional anesthesia
- Adopt new drugs into anesthesia practice

Accreditation

ACCREDITATION COUNCIL FOR CONTINUING MEDICAL EDUCATION

The Harvard Medical School is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Harvard Medical School designates this live activity for a maximum of 58.5 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

- Course only, no Lunch-and-Learn Roundtable Discussions: 37.5 *AMA PRA Category 1 Credits*[™]
- Course, including optional Lunch-and-Learn Roundtable Discussions (5.00): 42.5 *AMA PRA Category 1 Credits*[™]
- Course (37.5) with Tues. Regional Workshop (3.50), Weds. ACLS Workshop (3.50), or Thurs. Airway Workshop (3.5): 41.0 *AMA PRA Category 1 Credits*[™]
- Course (37.5) with Thurs. Ether Dome Tour (2.00): 39.5 *AMA PRA Category 1 Credits*[™]
- Course (37.5) with Friday MOCA Course (5.50): 43.0 *AMA PRA Category 1 Credits*[™]

AMERICAN ASSOCIATION OF NURSE ANESTHETISTS

This program has been prior approved by the American Association of Nurse Anesthetists for 49.25 Class A CE credits; Code Number 1033879; Expiration Date 5/12/2017.

RISK MANAGEMENT

This activity meets the criteria of the Massachusetts Board of Registration in Medicine for 3.25 hours of Risk Management Study. This includes 3.25 credits in Opioid Education and Pain Management Training. Please check your individual state licensing board requirements before claiming these credits.

CANADIAN ACCREDITATION

The Royal College of Physicians and Surgeons of Canada recognizes conferences and workshops held outside of Canada that are developed by a university, academy, hospital, specialty society or college as accredited group learning activities.

EUROPEAN ACCREDITATION

Through an agreement between the American Medical Association and the European Union of Medical Specialists, physicians may convert *AMA PRA Category 1 Credit*[™] to an equivalent number of European CME Credits[®] (ECMECs[®]). Information on the process of converting *AMA PRA Category 1 Credits*[™] to ECMECs[®] can be found at: www.eaccme.eu.

ABMS/ACGME COMPETENCIES

This course is designed to meet one or more of the following American Board of Medical Specialties and Accreditation Council of Graduate Medical Education competencies: patient care and procedural skills, medical knowledge, and practice-based learning and improvement.

Disclaimer: CME activities sponsored by Harvard Medical School are offered solely for educational purposes and do not constitute any form of certification of competency. Practitioners should always consult additional sources of information and exercise their best professional judgment before making clinical decisions of any kind.

Harvard Medical School Faculty

Sugantha Sundar, MD
Course Director

Keira P. Mason, MD
Course Co-Director

Jeremi R. Mountjoy, MD, MSc, FRCPC
Course Co-Director

Sujatha Pentakota, MD
Course Co-Director

Vimal Akhouri, MD
Paul Alfille, MD
Musa Aner, MD
Joseph Audette, MA, MD
Angela Bader, MD, MPH
Xiaodong Bao, MD, PhD
Emery N. Brown, MD, PhD
Hovig Chitilian, MD
Lane Crawford, MD
Deborah J. Culley, MD
Jennifer Dearden, MD
James DiNardo, MD
Rajiv Doshi, MD
Matthias Eikermann, MD, PhD
Michaela K. Farber, MS, MD
Lynne R. Ferrari, MD
Michael Fitzsimons, MD
Jonathan Griswold, MS, MD
Wendy Gross, MD
Philip Hess, MD
Robert Holzman, MD
David Janfaza, MD
Stephanie B. Jones, MD
Brinda Kamdar, MD
Monica Kleinman, MD
Bhavani Shankar Kodali, MD

Galina Korsunsky, MD
Pete Kovatsis, MD
Megan Krajewski, MD
Cindy Ku, MD
Lisa Kunze, MD, PhD
Akiva Leibowitz, MD
Adam Lerner, MD
Wilton Levine, MD
Yuan-Chi Lin, MD
Feroze Mahmood, MD, FASE
Keira P. Mason, MD
Andrew Miller, MD
Jeremi Mountjoy, MD, MSc, FRCPC
Ala Nozari, MD, PhD
Achikam Oren-Grinberg, MD
Ameeka Pannu, MD
John Pawlowski, MD, PhD
Sujatha Pentakota, MD
John Pettinato, DO
Stephen Pratt, MD
Aurora Naa-Afoley Quaye, MD
Douglas Raines, MD
Satya Krishna Ramachandran, MD
James P. Rathmell, MD
Nicholas Sadovnikoff, MD
Kristin Schreiber, MD, PhD

Shahzad Shaefi, MD
Marc Shnider, MD
Abraham Sonny, MD
Joan Spiegel, MD
Matthias Stopfkuchen-Evans, MD
Scott Streckenbach, MD
Balachundhar Subramaniam, MD, MPH
Eswar Sundar, MD
Sugantha Sundar, MD
Jeffrey R. Swanson, MD
Agnieszka Trzcinka, MD
Lawrence C. Tsen, MD
Lynne Uhl, MD
Dirk J. Varelmann, MD
Susan Vassallo, MD
Anasuya Vasudevan, MD, FRCA
Rafael Vazquez, MD
Kamen Vlassakov, MD
Lisa Warren, MD
Rodger White, MD
Sarah Wisner, MD
Zhiling Xiong, MD
Jose Zeballos, MD
Steven Zgleszewski, MD, FAAP

Featured Guest Speakers

Meredith Albrecht, MD, PhD
Associate Professor of Anesthesia
Chief, Division of Obstetric Anesthesia
Medical College of Wisconsin

Jeffrey Apfelbaum, MD
Professor and Chair
Department of Anesthesia and Critical Care
University of Chicago

Paul Barash, MD
Professor Emeritus
Department of Anesthesiology
Yale Medical School
Yale University

Franklin Dexter, MD, PhD
Professor, Department of Anesthesia
Director, Division of Management Consulting
University of Iowa

Pamela Flood, MD
Professor of Anesthesiology, Perioperative
and Pain Medicine
Stanford University

Alexander A. Hannenberg, MD
Clinical Professor of Anesthesiology
Tufts University School of Medicine
Newton-Wellesley Hospital
Senior Research Scientist
Brigham & Women's Hospital (Ariadne Labs)

Mervyn Maze, MBChB (Hons.), FRCP, FRCA, FMedSci
William K. Hamilton Distinguished Professor of Anesthesia
Acting Director, Center for Cerebrovascular Disease
Zuckerberg SF General Hospital
Department of Anesthesia and Perioperative Care
University of California-San Francisco

Brian E. McGeeney, MD, MPH, MBA
Assistant Professor of Neurology
Boston University School of Medicine

Marusa Naranjo González, MD
Chief, Department of Anesthesiology
Clínica de Mérida
Academy Assistant, Mexican Federation of Anesthesia
Mérida, Yucatán, México

Travis Roy
Author, *Eleven Seconds*
Founder, Travis Roy Foundation

Steven Shafer, MD
Professor of Anesthesiology, Perioperative and Pain Medicine
Stanford University

Peter Slinger, MD, FRCPC
Professor of Anesthesia, University of Toronto
Staff Anesthesiologist, Toronto General Hospital

Santhanam Suresh, MD, FAAP
Arthur C. King Professor & Chair of Pediatric Anesthesiology
Ann & Robert H. Lurie Children's Hospital of Chicago
Professor of Anesthesiology & Pediatrics
Feinberg School of Medicine, Northwestern University

Christian Werner, MD, PhD
Chair, Department of Anesthesiology
Universitätsmedizin, Johannes Gutenberg-Universität
Mainz, Germany

Disclosure Policy: Harvard Medical School (HMS) adheres to all ACCME Essential Areas, Standards, and Policies. It is HMS's policy that those who have influenced the content of a CME activity (e.g., planners, faculty, authors, reviewers, and others) disclose all relevant financial relationships with commercial entities so that HMS may identify and resolve any conflicts of interest prior to the activity. These disclosures will be provided in the activity materials along with disclosure of any commercial support received for the activity. Additionally, faculty members have been instructed to disclose any limitations of data and unlabeled or investigational uses of products during their presentations.

Agenda

Monday May 8

6:00-7:30	<i>Registration and Breakfast</i>
7:30-7:40	Welcome

Transfusion Medicine at Its Best

Moderator: Sugantha Sundar, MD

7:40-8:15	Newer Anticoagulants: What the Anesthesia Provider Needs to Know Kenneth Bauer, MD
8:15-8:45	Where Do We Stand with Point-of-Care Testing? Lynne Uhl, MD
8:45-9:15	Appropriate Use of Factor Concentrates in the Perioperative Period Adam Lerner, MD
9:15-9:30	Q&A
9:30-9:45	<i>Break (refreshments provided)</i>

Guidelines and Checklists

Moderator: Angela Bader, MD, MPH

9:45-10:30	Current Controversies in Ambulatory Anesthesia Jeffrey Apfelbaum, MD
10:30-11:00	Preoperative Evaluation Clinic Visit and Perioperative Outcome Angela Bader, MD, MPH
11:00-11:40	Emergency Manuals and Checklists: Do We Need Them? Alexander Hannenberg, MD
11:40-12:15	ASA Standards, Guidelines and Practice Parameters Jeffrey Apfelbaum, MD
12:15-12:30	Q&A
12:30-2:00	Optional Lunch-and-Learn Roundtables

Optimizing Maternal Health

Moderator: Lawrence Tsen, MD

2:00-2:30	Dural Puncture Epidural Technique: The Optimal Labor Analgesic Method? Lawrence Tsen, MD
2:30-3:00	Cardiovascular Disease in the Parturient Philip Hess, MD
3:00-3:30	Pain Management in the Opioid-Dependent Parturient Brinda Kamdar, MD
3:30-4:00	NPO Guidelines for the Parturient Michaela Farber, MD
4:00-4:15	Q&A
4:15-4:30	<i>Break (refreshments provided)</i>

Special Guest Speaker

Moderator: Keira P. Mason, MD

4:30-5:30	“Eleven Seconds”: Overcoming the Challenges That Choose Us Travis Roy
5:30-7:30	Networking Reception and Poster Session <i>Join us for refreshments, meet your colleagues and engage with their work</i>

Tuesday May 9

6:30-7:30	<i>Breakfast</i>
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Hot off the Press

Moderator: Keira P. Mason, MD

7:30-8:15	Propofol: Murder, Mayhem and Mercy Steven Shafer, MD
8:15-9:00	General Anesthesia in Patients with Chronic Pain Pamela Flood, MD
9:00-9:45	Why Most Anesthesia Research Is False Steven Shafer, MD
9:45-10:15	My Back Hurts: Management Strategies Pamela Flood, MD
10:15-10:30	Q&A
10:30-10:45	<i>Break (refreshments provided)</i>

Pro/Con Debate

Moderator: Jeremi Mounjtjoy, MD, MSc, FRCPC

10:45-11:15	Inhalational Anesthetics Are Here to Stay Robert Holzman, MD, FAAP
11:15-11:45	Total Intravenous Anesthesia Is the Way Forward Keira P. Mason, MD
11:45-12:00	Q&A
12:00-1:30	Optional Lunch-and-Learn Roundtables

The Latest and the Greatest

Moderator: Keira P. Mason, MD

1:30-2:15	All You Need to Know about Xenon Mervyn Maze, MBChB (Hons.), FRCP, FRCA, FMedSci
2:15-2:45	Clinical Applications of Sugammadex: When, Why, and How Much Matthias Eikermann, MD, PhD
2:45-3:15	Development of Dexmedetomidine: From Bench to Bedside Mervyn Maze, MBChB (Hons.), FRCP, FRCA, FMedSci
3:15-3:30	Q&A
3:30-3:45	<i>Break (refreshments provided)</i>

Keeping the Pediatric Patient Safe and Happy

Moderator: Sujatha Pentakota, MD

3:45-4:15	Neonatal Anesthesia: Risky Business Made Less Risky Santhanam Suresh, MD, FAAP
4:15-4:45	Fact versus Fiction: Dispelling Common Myths in Pediatric Patients Lynne Ferrari, MD
4:45-5:15	Guidelines for Pediatric Regional Anesthesia from ASRA and ESRA Santhanam Suresh, MD, FAAP
5:15-5:30	Q&A
6:30-9:30	Optional Dinner with Mr. Travis Roy

Optional Add-On Workshop

5:30-9:30	Regional Anesthesia Workshop Anasuya Vasudevan, MD, FRCA and Santhanam Suresh, MD, FAAP (Limited to 50 attendees) Includes dinner
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Program changes/substitutions may be made without notice. To view the most up-to-date version of the course program, please visit the course website.

Agenda

Wednesday May 10

6:30-7:30 *Breakfast*

Challenging Cases in Your Thoracic Operating Room

Moderator: Sugantha Sundar, MD

7:30-8:15	Mediastinal Masses and Other Lower Airway Problems Peter Slinger, MD, FRCPC
8:15-8:45	The Patient with Severe Pulmonary Hypertension Hovig Chitilian, MD
8:45-9:30	Advances in One-Lung Ventilation Peter Slinger, MD, FRCPC
9:30-9:45	Q&A
9:45-10:00	<i>Break (refreshments provided)</i>

Cerebral Protection: Is This a Reality?

Moderator: Jeremi Mountjoy, MD, MSc, FRCPC

10:00-10:45	Perioperative Neuroprotection Christian Werner, MD, PhD
10:45-11:15	Anesthetic Drugs in the Development Pipeline Douglas Raines, MD
11:15-11:45	Anesthetic Neurotoxicity: Fact or Fiction? Christian Werner, MD, PhD
11:45-12:00	Q&A
12:00-1:30	Optional Lunch-and-Learn Roundtables
12:00-1:30	Mitigate Stress: Practical Meditation Strategy for the Anesthesia Provider (optional – no fee) <i>(Limited to 100 participants; lunch provided after session)</i> Balachundhar Subramaniam, MD, MPH

The Experts Speak

Moderator: Sujatha Pentakota, MD

1:30-2:00	Autonomy, Substituted Judgment, Futility, and Withholding CPR Nicholas Sadvnikoff, MD
2:00-2:30	Evidence-Based Blood Transfusion Triggers in the Operating Room Gyorgy Frendl, MD, PhD, FCCM
2:30-3:15	Enhanced Recovery after Surgery Matthias Stopfkuchen-Evans, MD
3:15-3:30	Q&A
3:30-3:45	<i>Break (refreshments provided)</i>

Clinical Pearls

Moderator: Jeremi Mountjoy, MD, MSc, FRCPC

3:45-4:15	The Morbidly Obese Patient: Minimize Risk, Improve Safety Stephanie Jones, MD
4:15-4:45	Pediatric Advanced Life Support in 2017 Monica Kleinman, MD
4:45-5:15	Obstructive Sleep Apnea: What to Do in 2017 Satya Krishna Ramachandran, MD
5:15-5:30	Q&A
6:30-9:30	Optional Dinner with Dr. Paul Barash

Optional Add-On Workshop

5:30-10:00	ACLS Workshop Hovig Chitilian, MD (Limited to 50 attendees) Includes dinner
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Thursday May 11

6:30-7:30 *Breakfast*

The Current Climate

Moderator: Sugantha Sundar, MD

7:30-8:15	What Are You Reading? Paul Barash, MD
8:15-8:45	Preparation for Bundled Payments: Are We Ready? Michael Fitzsimons, MD
8:45-9:15	Physiology of Exercise James DiNardo, MD
9:15-9:30	Q&A
9:30-9:45	<i>Break (refreshments provided)</i>

Neuroscience Made Easy

Moderator: Keira P. Mason, MD

9:45-10:30	Opioid-Sparing and Opioid-Free Anesthesia Management: Theory Emery Brown, MD, PhD
10:30-11:00	Opioid-Sparing and Opioid-Free Anesthesia Management: Clinical Practice Marusa Naranjo González, MD
11:00-11:45	Have You Scheduled Your Neurocognitive Examination Yet? Paul Barash, MD
11:45-12:00	Q&A
12:00-1:30	Optional Lunch-and-Learn Roundtables

Potpourri

Moderator: Sujatha Pentakota, MD

1:30-2:00	Anaphylaxis: Diagnosis and Interventions Susan Vassallo, MD
2:00-2:30	Preoperative Cognitive Screening in the Elderly: Why Do It? Deborah Culley, MD
2:30-3:00	Disaster Preparedness: Role of the Anesthesia Provider Wilton Levine, MD
3:00-3:15	Q&A
3:15-3:30	<i>Break (refreshments provided)</i>

The Cardiovascular Anesthesia Panel

Moderator: Jeremi Mountjoy, MD, MSc, FRCPC

3:30-4:15	Perioperative Ultrasound: The Key to Success Feroze Mahmood, MD
4:15-4:45	Management of AICDs in the Perioperative Period Scott Streckenbach, MD
4:45-5:15	Anesthesia and Perioperative Stroke Risk in Patients with Carotid Disease: Current Evidence Abraham Sonny, MD
5:15-5:30	Q&A
6:30-9:30	Optional Dinner with Dr. Emery Brown

Optional Add-On Workshops

5:30-8:00	Ether Dome Tour Susan Vassallo, MD (Limited to 50 attendees) Transportation and refreshments provided
5:30-9:30	Difficult Airway Workshop Bhavani Shankar Kodali, MD and Andrew Miller, MD (Limited to 50 attendees) Includes dinner and transportation

Agenda

Friday May 12

6:30-7:30 Breakfast

Operating Room Efficiency and Patient Safety Can Coexist

Moderator: Sugantha Sundar, MD

7:30-8:15	Five Great Myths about OR Efficiency: Case Durations, Turnover Times and OR Allocations Franklin Dexter, MD, PhD
8:15-9:00	Traversing the Patient Safety Arena Stephen Pratt, MD
9:00-9:45	Five Great Myths about OR Efficiency: Faster Durations, Block Times and Diversity of Practice Franklin Dexter, MD, PhD
9:45-10:00	Q&A
10:00-10:15	<i>Break (refreshments provided)</i>

Pain Management for Non-Pain Specialists

Moderator: Keira P. Mason, MD

10:15-10:45	The Opioid Crisis: Why Should Anesthesia Providers Care? James Rathmell, MD
10:45-11:15	Medical Marijuana: Opportunities and Challenges Brian E. McGeeney, MD, MPH, MBA
11:15-11:45	New Innovations in the Management of Post-Mastectomy Pain Kristin Schreiber, MD, PhD
11:45-12:15	Interventional Techniques for Cancer Pain Management Musa Aner, MD
12:15-12:45	Complementary and Alternative Approaches to Pain Medicine Joseph Audette, MA, MD
12:45-1:00	Q&A
1:00-1:15	Closing remarks

Friday, May 12: Simulation for MOCA (off site) 2:00 pm - 8:00 pm

Course Director: John Pawlowski, MD, PhD

Separate fee and registration required.

2:00-2:30	Introduction — Conference Room <ul style="list-style-type: none">• MOCA requirements• Tour of facility• Orientation Slides/Expectations for the day
2:30-3:00	Scenario 1 — ICU Room
3:00-3:30	Review CRM Principles — Debrief Room
3:30-4:00	Debrief Scenario 1 — Debrief Room
4:00-4:15	<i>Break, Q&A</i>
4:15-4:45	Scenario 2 — OR
4:45-5:15	Debrief Scenario 2 — Debrief Room
5:15-5:45	Scenario 3 — ICU
5:45-6:15	Dinner / Debrief Scenario 3 — Debrief Room
6:15-6:45	Scenario 4 — OR
6:45-7:15	Debrief Scenario 4 — Debrief Room
7:15-8:00	Wrap-Up/Next Steps

Lunch-and-Learn Roundtables

Tailor your education at Anesthesiology Update 2017 with the optional buffet Lunch-and-Learn Roundtables listed below. Each luncheon session focuses in depth on one important topic, with insights provided and interactive discussion led by a master clinician or subject matter expert. Participation is limited to 25 attendees per session to ensure all participants get their questions answered.

IMPORTANT NOTE: These roundtable luncheons are not included with the standard conference registration. You must add them onto your registration. Slots are filled on a first-come, first-served basis, and most or all roundtables will sell out, so early registration is strongly recommended.

Monday, May 8 Lunch-and-Learn Roundtables

Interdisciplinary Challenges in the EP Laboratory: Thinking Beyond Speciality Lines

Wendy Gross, MD and Agnieszka Trzcinka, MD

Transthoracic Echocardiography: Practical Applications

Achikam Oren-Grinberg, MD and Dirk Varelmann, MD

Challenging Pediatric Airway Cases

Jennifer Dearden, MD

Basics of Retirement Planning, Part 1: Getting Started and Ramping Up Savings

Jonathan D. Griswold, MS, MD

Tuesday, May 9 Lunch-and-Learn Roundtables

Pick the Correct Upper Extremity Block for Your Patient

Lisa Kunze, MD, PhD and Lane Crawford, MD

Simplify Your Lower Extremity Blocks

Jose Zeballos, MD and Rajiv Doshi, MD

Regional Anesthesia and Anticoagulants: What Really Matters

Aurora Naa-Afoley Quayee, MD

My Patient Has Intractable Headaches: Strategies That Work

John Pettinato, DO

Wednesday, May 10 Lunch-and-Learn Roundtables

Cerebrovascular Emergencies: Be Prepared

Ala Nozari, MD, PhD

Intraoperative Ventilation Challenges: Case Studies

Sujatha Pentakota, MD

Questionable Labor Epidural in Place: Now Stat Cesarean Section

Meredith Albrecht, MD, PhD

Thursday, May 11 Lunch-and-Learn Roundtables

Clinical Challenges in the Advanced Endoscopy Suite

Rodger White, MD and Eswar Sundar, MD

Aortic Transection Coming to an Operating Room Near You

Megan Krajewski, MD and Michael Fitzsimons, MD

Acupuncture Workshop

Yuan-Chi Lin, MD

Respiratory Distress after Bronchoscopy

Ameeka Pannu, MD and John Pawlowski, MD, PhD

Basics of Retirement Planning, Part 2: Organizing and Utilizing Your Retirement Assets

Jonathan D. Griswold, MS, MD



HARVARD MEDICAL SCHOOL

ANESTHESIOLOGY UPDATE 2017

MAY 8-12, 2017
BOSTON, MA

More than 70 nationally and internationally renowned leaders in the fields of **Ambulatory, Cardiac, Critical Care, Obstetric, Pain Management, Pediatric, Regional,** and **Thoracic Anesthesiology** provide focused education, pairing updates and best practices with specific recommendations to incorporate them into practice for improved patient care.

Results-Driven Education

- ▶ Patient safety
- ▶ Clinical outcomes
- ▶ Quality measures
- ▶ Improved hands-on skills
- ▶ Clinician wellness
- ▶ Risk reduction



A special feature of the 2017 program is the degree to which you can customize your learning experience.

Choose from over 20 roundtables and skills development workshops to align your experience with your specific practice needs.



Register at Anesthesiology.HMSCME.com



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REGISTRATION INFORMATION

Anesthesiology Update 2017

(Course #732425-1702)

	Tuition	Register on or before March 31, 2017
Physicians and CRNAs	\$1,450	\$1,350 (SAVE \$100)
Residents, Fellows, and Students	\$1,250	\$1,150 (SAVE \$100)
Optional Activities		
Lunch-and-Learn Roundtables <i>Monday through Thursday afternoons</i> <i>(Roundtables limited to a maximum of 25 participants)</i>		\$50 each
Dinners with Faculty <i>Tuesday, Wednesday, Thursday evenings</i> <i>Join Mr. Roy, Dr. Barash, or Dr. Brown for dinner</i> <i>(Dinners limited to a maximum of 15 participants)</i>		\$150 each
Evening Add-On Workshops <i>(Evening add-on workshops limited to a maximum of 50 participants)</i>		
Tuesday, May 9 Regional Anesthesia Workshop (on site): Includes dinner		\$325
Wednesday, May 10 ACLS Workshop (on site): Includes dinner		\$325
Thursday, May 11 Ether Dome Tour (off site): Includes refreshments and transportation or Difficult Airway Workshop (off site): Includes dinner and transportation		\$75 \$325

Your tuition includes all breakfasts and coffee breaks, a special reception on the evening of Monday, May 8, and complimentary internet in the meeting room. All attendees of Anesthesiology Update 2017 will receive an electronic syllabus.

Friday, May 12: Post-Course MOCA Simulation	\$1,400
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This is a separate registration. Please contact Ron Mayes (rmayes@bidmc.harvard.edu) for program and payment submission details. This program is limited to six participants.

Registration, Payment, Confirmation and Refund Policy

Registrations for Harvard Medical School CME programs are made via our secure online registration system. To register for this course, please visit the course website.

At the end of the registration process, a \$5 non-refundable processing fee will be added to your registration, and you will have the choice of paying by check or credit card (Visa, MasterCard, or American Express). If you are paying by check, the online registration system will provide you with instructions and a printable form for remitting your course fees by check. Postal, telephone, fax, and cash-payment registrations are not accepted. Fees shown in USD.

Upon receipt of your paid registration, an email confirmation from the HMS DCE office will be sent to you. Be sure to include an email address that you check frequently. Your email address is used for critical information, including registration confirmation, evaluation, and certificate. Refunds, less an administrative fee of \$75, will be issued for all cancellations received two weeks prior to the start of the course. Refund requests must be received by postal mail, email, or fax. No refund will be issued should cancellation occur less than two weeks prior. "No shows" are subject to the full course fee and no refunds will be issued once the conference has started.

VENUE

The Fairmont Copley Plaza Hotel
138 St. James Avenue • Boston, Massachusetts
+1 617-267-5300



ACCOMMODATIONS

A limited number of rooms have been reserved at the Fairmont Copley Plaza Hotel until April 13, 2017. When calling the hotel, please specify that you are enrolled in this activity to receive a reduced room rate. Discounted hotel arrangements can also be made online by April 13 by visiting the course website and clicking on the dedicated reservation link on the Venue page.

Please do not make non-refundable travel arrangements until you have received an email from the HMS DCE office confirming your paid registration.

INQUIRIES

Call 617-384-8600 Monday – Friday, 9am – 5pm EST. Send email to CEPrograms@hms.harvard.edu

Register at Anesthesiology.HMSCME.com