



Harvard Medical School  
Department of Continuing Education  
Division of Emergency Medicine

# EMERGENCY MEDICINE INTO THE 21<sup>ST</sup> CENTURY

OCTOBER 11 - 14, 2008

Fairmont Copley Plaza Hotel  
Boston, MA

Offered by

The Departments of Emergency Medicine  
at

BETH ISRAEL DEACONESS MEDICAL CENTER  
BRIGHAM AND WOMEN'S HOSPITAL  
MASSACHUSETTS GENERAL HOSPITAL



## COURSE DESCRIPTION

Beth Israel Deaconess Medical Center, Brigham and Women's Hospital, Massachusetts General Hospital, and the Division of Emergency Medicine at Harvard Medical School are pleased to offer our thirteenth-annual fall conference "Emergency Medicine into the 21<sup>st</sup> Century". Our four-day venue emphasizes the cutting edge of emergency medicine and features nationally renowned speakers. We focus on controversial and rapidly changing areas of emergency practice while also offering updates in common emergency disorders. Afternoon interactive small groups and hands-on workshops, covering a variety of topics, allow you to tailor your education and enhance your experience.

We invite you to join us this fall in New England for another exciting and stimulating course. This year's course takes place at the Fairmont Copley Plaza Hotel.

*An Outstanding Faculty*

## FEATURED FACULTY

### J. Stephen Bohan, M.D.

Clinical Director  
Executive Vice Chairman  
Department of Emergency Medicine  
Brigham and Women's Hospital

### David F. M. Brown, M.D.

Vice Chairman  
Department of Emergency Medicine  
Massachusetts General Hospital

### Marc DeMoya, M.D.

Trauma, Emergency Surgery and  
Surgical Critical Care  
Massachusetts General Hospital

### Jonathan A. Edlow, M.D.

Associate Chief  
Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Nathan Mick, M.D.

Medical Director  
Pediatric Emergency Medicine  
Department of Emergency Medicine  
Maine Medical Center

### Peter Rosen, M.D.

Professor Emeritus of Clinical Medicine  
and Surgery  
Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Ron M. Walls, M.D.

Professor of Medicine  
Chairman  
Department of Emergency Medicine  
Brigham and Women's Hospital

### Richard E. Wolfe, M.D.

Chairman  
Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Brian J. Zink, M.D.

Professor and Chairman  
Department of Emergency Medicine  
Alpert Medical School  
Brown University

## COURSE DIRECTORS

### Jonathan Fisher M.D.

Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Sangeeta Kaushik, M.D.

Department of Emergency Medicine  
Brigham and Women's Hospital

### David A. Peak, M.D.

Department of Emergency Medicine  
Massachusetts General Hospital

## COURSE FACULTY

### Christian Arbelaez, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### James L. Baker, M.D.

Hospice and Palliative Medicine  
Beth Israel Deaconess Medical Center

### Kriti Bhatia, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Calvin A. Brown, III, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Hilarie Cranmer, M.D., M.P.H.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Joshua Goldstein, M.D.

Department of Emergency Medicine  
Massachusetts General Hospital

### Peter Hou, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### James Huang, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Christopher Kabrhel, M.D.

Department of Emergency Medicine  
Massachusetts General Hospital

### Tarina Kang, M.D.

Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Sean Kelly, M.D.

Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Bharti Khurana, M.D.

Department of Emergency Radiology  
Brigham & Women's Hospital

### Andrew Liteplo, M.D.

Department of Emergency Medicine  
Massachusetts General Hospital

### Daniel McGillicuddy, M.D.

Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Eric Nadel, M.D.

Residency Director  
Department of Emergency Medicine  
Brigham & Women's Hospital and  
Massachusetts General Hospital

### Heikki Nikkanen, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Vicki E. Noble, M.D.

Department of Emergency Medicine  
Massachusetts General Hospital

### Daniel Pallin, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Elke Platz, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Charles Pozner, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Jeremiah Schuur, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Emily Senecal, M.D.

Department of Emergency Medicine  
Massachusetts General Hospital

### James Kimo Takayesu, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

### Stephen H. Thomas, M.D.

Department of Emergency Medicine  
Massachusetts General Hospital

### Carrie D. Tibbles, M.D.

Department of Emergency Medicine  
Beth Israel Deaconess Medical Center

### Kathleen Wittels, M.D.

Department of Emergency Medicine  
Brigham & Women's Hospital

## AN INNOVATIVE CUTTING EDGE CURRICULUM

# EMERGENCY MEDICINE INTO THE 21<sup>ST</sup> CENTURY FAIRMONT COPLEY PLAZA HOTEL

## COURSE OBJECTIVES

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

- understand the most current principles of trauma resuscitation and airway management
- identify new approaches in the management of cardiac and cerebral ischemia
- understand, based on hands-on experience, the important practical aspects of ultrasound and airway management
- identify high risk features of headaches
- understand the current recommendations for sedation and analgesia in children
- discuss cutting-edge issues in pulmonary embolism
- be familiar with examples of current ethical dilemmas in emergency medicine
- take and pass the 2008 LLSA exam based on mastery of the 2008 LLSA materials

## SATURDAY, OCTOBER 11, 2008

12:00-1:00	<i>Registration</i>	10:00-10:50	<b>Pediatric Sedation and Analgesia</b> Nathan Mick, M.D.
1:00-1:50	<b>Low Risk Chest Pain: In Search of the Holy Grail</b> J. Stephen Bohan, M.D.	11:00-11:50	<b>Geriatric Pitfalls</b> Sean Kelly, M.D.
2:00-2:50	<b>Acute Coronary Syndrome: Current Controversies</b> David F.M. Brown, M.D.	<b>MORNING TRACK II:</b>	
3:00-3:50	<b>Cutting Edge Trauma: Evaluation and Management</b> Marc DeMoya, M.D.	8:00-8:50	<b>What is Quality?</b> Jeremiah Schuur, M.D.
4:00-4:50	<b>Keynote History of Emergency Medicine</b> Brian J. Zink, M.D.	9:00-9:50	<b>ED Ethical Dilemmas</b> Joshua Kosowsky, M.D.
5:00	<i>Opening Reception</i>	10:00-10:50	<b>ED Hospice</b> James L. Baker, M.D.
		11:00-11:50	<b>Rapid Health Assessments in Complex Crisis</b> Hilarie Cranmer, M.D., M.P.H.

## SUNDAY, OCTOBER 12, 2008

7:30-8:00	<i>Continental Breakfast</i>	12:00-1:00	<i>Lunch on your own</i>
<b>MORNING TRACK I:</b>		<b>AFTERNOON TRACK I:</b>	
8:00-8:50	<b>Controversies in Head Trauma</b> Daniel McGillicuddy, M.D.	1:00-4:00	<b>Advanced Airway Lab</b> Calvin A. Brown, M.D.
<b>MORNING TRACK II:</b>		<b>AFTERNOON TRACK II:</b>	
9:00-9:50	<b>One Pill That Can Kill: Pediatric Toxicology</b> Heikki Nikkanen, M.D.	1:00-4:00	<b>Ultrasound-Hands On</b> Vicki E. Noble, M.D.
<b>MORNING TRACK III:</b>		<b>AFTERNOON TRACK III:</b>	
		1:00-4:00	<b>LLSA 2008</b> Jonathan Fisher, M.D. Emily Senecal, M.D. Daniel Pallin, M.D.

**MONDAY, OCTOBER 13, 2008**7:30-8:00 *Continental Breakfast***MORNING TRACK I:**8:00-11:00 **Advanced Airway Lab**  
Calvin A. Brown, M.D.**MORNING TRACK II:**8:00-11:00 **Ultrasound-Hands On**  
Vicki E. Noble, M.D.**MORNING TRACK III:**8:00-11:00 **Cases Records from the  
Harvard Teaching Hospitals****MORNING TRACK IV: Pre-registration required**8:00-11:00 **STRATUS****STRATUS** (Simulation, Training, Research and  
Technology Utilization System)

Through this additional elective, participants can gain hands-on experience including case-based simulations scenarios applicable to anesthesia, critical care, trauma and emergency medicine. The patient simulator provides an interactive learning environment that allows the participant the opportunity to explore and develop critical thinking, gain experience in recognizing problems, and refine technique and procedures.

11:00-1:00 *Lunch on your own*1:00-1:50 **Trauma in the Non-Trauma  
Center**  
Richard E. Wolfe, M.D.2:00-2:50 **OB Nightmares**  
Carrie D. Tibbles, M.D.3:00-3:50 **Headaches: When to Worry**  
Jonathan A. Edlow, M.D.4:00-4:50 **Pulmonary Embolism**  
Christopher Kabrhel, M.D.**TUESDAY, OCTOBER 14, 2008**7:30-8:00 *Continental Breakfast*8:00-9:20 **Best Papers of the Year**  
Stephen H. Thomas, M.D.9:30-10:20 **New Devices for the  
Difficult Airway**  
Ron M. Walls, M.D.10:30-11:20 **Stroke and TIA: What  
Should I Be Doing Now?**  
Joshua Goldstein, M.D.11:30-12:20 **Cervical Spine Imaging:  
Cutting Edge**  
Bharti Khurana, M.D.12:30 *Closing Comments  
and Adjourn***ACCREDITATION**

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

Harvard Medical School designates this educational activity for a maximum of 20 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

To register or view course information online, visit:  
[www.cme.hms.harvard.edu/courses/emergencymedicine](http://www.cme.hms.harvard.edu/courses/emergencymedicine)

# EMERGENCY MEDICINE INTO THE 21<sup>ST</sup> CENTURY

Register early, space is limited. All foreign payments must be made by a draft on a United States Bank or by Visa or MasterCard. If paying by check, please make payable to Harvard Medical School and mail with completed registration form to: **Harvard Medical School-Department of Continuing Education, PO Box 825, Boston, MA 02117-0825.** If paying by credit card, please register online at [www.cme.hms.harvard.edu/courses/emergencymedicine](http://www.cme.hms.harvard.edu/courses/emergencymedicine). **Telephone or mail-in registration with credit card payment is not accepted.** Inquiries should be directed to the above address, made by phone: (617) 384-8600, Monday-Friday, 10AM to 4PM (EST), or by e-mail: [hms-cme@hms.harvard.edu](mailto:hms-cme@hms.harvard.edu). Upon receipt of registration a confirmation will be mailed to the address listed on the form.

**REFUND POLICY:** A handling fee of \$60 is deducted for cancellation. Refund requests must be received by mail or fax one week prior to the course. No refunds will be made thereafter.

## COURSE LOCATION AND ACCOMMODATIONS:

**The Fairmont Copley Plaza Hotel**  
138 St. James Avenue - Boston, MA 02116  
617-267-5300 • 800-441-1414

**Hotel rooms in Boston are limited. You are urged to make your reservations early.** Participants can take advantage of reduced room rates with the **Fairmont Copley Plaza Hotel** by specifying that they are enrolled in this course and reserving their room by **September 19, 2008.** Rates: \$275 Double/\$305 Deluxe. A map of Boston listing local hotels will be sent with your confirmation of enrollment. For additional housing assistance, call Boston Reservations at 617-332-4199. For information on reduced airfare, call the Harvard Medical School, Department of Continuing Education at (617) 384-8600, Monday - Friday, 10AM to 4PM (EST).

Please Note: Program changes/substitutions may be made without notice.

Class # 281511

October 11 - 14, 2008

## ① PLEASE SELECT ONE

- Course Only - Physicians** \$725 (USD)
- Course Only - Residents\*/Fellows in Training\*/Allied Health Professionals** \$525 (USD)
- Course w/ STRATUS Lab - Physicians** \$1025 (USD)
- Course w/ STRATUS Lab - Residents\*/Fellows in Training\*/Allied Health Professionals** \$825 (USD)

*\*A letter of verification from Department Chair must accompany registration form for a reduced fee.*

**To register or view course information online, visit:  
[www.cme.hms.harvard.edu/courses/emergencymedicine](http://www.cme.hms.harvard.edu/courses/emergencymedicine)**

## ② COURSE REGISTRATION & PAYMENT -- please print clearly or type.

Full Name \_\_\_\_\_ Degree \_\_\_\_\_  
First Middle Initial Last

Mailing Address \_\_\_\_\_  
Street City State Zip Code

Daytime Phone ( ) \_\_\_\_\_ Fax Number ( ) \_\_\_\_\_

Email Address \_\_\_\_\_

Please check if you wish to be **excluded** from receiving email notices of future HMS-DCE programs.

Professional School Attended \_\_\_\_\_ Year of Graduation \_\_\_\_\_

Profession \_\_\_\_\_

Principal Specialty \_\_\_\_\_ Board Certified? Yes  No

Organization Affiliation \_\_\_\_\_

**Check is enclosed.** Please make your check payable to **Harvard Medical School** and mail it with this registration form to:

**Harvard Medical School - Department of Continuing Education  
P.O. Box 825  
Boston, MA 02117-0825**

Registrations paid by credit card may be made online at [www.cme.hms.harvard.edu/courses/emergencymedicine](http://www.cme.hms.harvard.edu/courses/emergencymedicine)

 Online registrants--add the first three characters of the source code here →

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