



HARVARD
MEDICAL SCHOOL

The comprehensive
hospital medicine
update and review

Update in **HOSPITAL MEDICINE 2015**

September 16 – 18, 2015 Boston, MA

For PHYSICIANS, NPs, PAs

*Updates, new guidelines and best practices
to optimize patient care*

UTI	Quality and safety
Electrolytes	Pre-op evaluation
ACLS	Pneumonia
Allergy	Bacteremia
Syncope	Acute kidney injury
Critical care	Pain and palliative care
Delirium	Arrhythmias
GI Bleed	Oncologic emergencies
Heart failure	Venous thromboembolism
Diabetes	Neurologic emergencies
Hematology	Pancreatobiliary disease
Addiction	Liver disease
HIV/STDs	Acute coronary syndromes
Hemodialysis	Adrenal and thyroid disorders
Acid-Base	COPD/Asthma
C. difficile	Skin and soft tissue infections
Antibiotics	Atrial fibrillation
Rheumatology	Inflammatory bowel disease

*Under the direction of
Christopher L. Roy, MD
Glen M. Kim, MD, MPH*

Register at HospitalMedicine.HMSCME.com

Earn up to 27.00 AMA PRA Category 1 Credits™ • 27.00 Prescribed credits from the AAFP

Education to Ensure You Are Up To Date with What's State-of-the-Art

ALLERGY

- Practical approaches to suspected penicillin allergy
- New treatment for ACE inhibitor-associated angioedema

CARDIOVASCULAR

- Recent guideline updates for the management of non-ST elevation MI
- Culprit versus multivessel PCI in ST elevation MI
- Heparin versus bivalirudin for primary PCI
- New treatment options for heart failure
- Strategies for overcoming "diuretic resistance"
- Should we be using age-adjusted d-dimer levels in the workup of PE?
- Guideline recommendations for risk stratifying PE
- How to improve CPR in your hospital

DELIRIUM, PAIN, AND ADDICTION

- Neuroleptic dosing guidelines
- Common pitfalls in opiate titration for acute pain
- Debunking common myths in addiction management
- New pharmacologic options for delirium prevention and management

ENDOCRINE

- Addressing the debate: Is tight glycemic control better? What are the optimal glycemic targets for inpatients?
- Rapid-fire cases and recommendations for insulin management
- Guidance on the interpretation of thyroid and adrenal studies in the hospitalized patient

GASTROINTESTINAL

- Updates in the management of SBP and hepatic encephalopathy
- Resuscitation strategies in GI bleed, including new transfusion thresholds
- New recommendations for IV proton pump inhibitors in GI bleed
- Timing of endoscopy and GI bleed
- Resumption of antiplatelet therapy following GI bleed
- A stepwise approach to risk stratifying and working up biliary stones

HEMATOLOGY-ONCOLOGY

- Pattern recognition and red flags in hematology
- Oncologic emergencies

INFECTIOUS DISEASES

- Red flags and when to call ID in the management of HIV
- Bacteriotherapy for *C. difficile*
- Vancomycin: Recommendations for monitoring
- Common management dilemmas for UTI
- Recommendations for new formulation of the pneumococcal vaccination

PRE-OP

- Making sense of the new preoperative guidelines
- New evidence on aspirin discontinuation before noncardiovascular surgery

PULMONARY

- The latest on steroids for COPD exacerbations
- What's new in the 2015 GOLD guidelines for COPD?
- New recommendations for risk stratification and management in COPD

QUALITY & PATIENT SAFETY

- A rapid A-to-Z overview of key concepts and strategies

RENAL

- Do contrast CT scans increase the risk of contrast nephropathy?
- Improving management/co-management of patients on HD

RHEUMATOLOGY

- Diagnostic pearls: exam, arthrocentesis, and laboratories
- Recognizing rheumatologic emergencies

STROKE

- New data on blood pressure reduction and mechanical thrombectomy in acute stroke
- Review of guideline recommendations for thrombolysis and acute stroke management
- Ambulatory cardiac monitoring following cryptogenic stroke



HARVARD MEDICAL SCHOOL

Course Directors



Christopher L. Roy, MD, SFHM

Medical Director,
Hospital Medicine Unit,
Brigham and Women's Hospital;
Assistant Professor of Medicine,
Harvard Medical School



Glen Kim, MD, MPH

Director of Education,
Hospital Medicine Unit, and
Assistant Program Director,
Medicine Residency,
Brigham and Women's
Hospital; Instructor in Medicine,
Harvard Medical School

Course Description

Hospital medicine is a demanding field. It requires knowledge and application of a vast amount of data, including thousands of annual trials and continually evolving standards of care. For busy hospitalists, staying abreast of all the change can be daunting.

To help address these needs, Brigham and Women's Hospital and Harvard Medical School offer the 7th annual "Update in Hospital Medicine," an intensive 3-day CME course aimed at helping hospitalists stay current with up-to-date practices, evidence, and guidelines for inpatient care. For 2015, the course has been expanded to cover more topics and to help attendees prepare for ABIM Maintenance of Certification (MOC). The focus of the program is on practical management of problems commonly encountered in hospital medicine.

Accreditation

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 27.00 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This Live activity, Update in Hospital Medicine 2015, with a beginning date of 09/16/2015, has been reviewed and is acceptable for up to 27.00 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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.

AMA PRA Category 1 Credits™ claimed by physicians attending live events certified and organized in the United States for *AMA PRA Category 1 Credits™* can be claimed through the agreement on mutual recognition of credits between UEMS and AMA, considered as being equal to the **European Continuous Medical Education Credits (ECMEC®)** granted by the UEMS. One *AMA PRA Category 1 Credit™* is equivalent to one (1) hour of European EACCME Credit (ECMEC®), therefore up to 27.00 ECMEC® Credits are available. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

ACGME Competencies

This course is designed to meet the following Accreditation Council of Graduate Medical Education competencies: patient care, medical knowledge, and practice-based learning and improvement.

Register at HospitalMedicine.HMSCME.com

Update in Hospital Medicine 2015

Who Should Attend

- Hospitalists
- Internists
- Family Physicians
- Primary Care and General Practitioners caring for hospitalized patients
- Nurse Practitioners
- Physician Assistants
- ... and other clinicians who seek a comprehensive review of hospital medicine

Learning Objectives

By completion of this activity, participants will be able to apply the following:

- Best practices for common problems in hospital medicine
- Seminal studies and updates in the evidence
- Recent guideline recommendations
- Expert opinions where the data are lacking

The expanded 2015 curriculum covers a breadth of hospital medicine challenges, and offers preparation for the ABIM MOC in Hospital Medicine.



Wednesday, September 16

6:30am-7:25am Registration and breakfast

7:25am-7:30am Welcome and housekeeping

7:30am-8:15am

HIV: Red Flags and When to Call ID
Paul E. Sax, MD

8:15am-9:10am

2015 Antibiotic Update
Paul E. Sax, MD

9:10am-9:55am

Current Approaches in the Management of Venous Thromboembolism
Samuel Z. Goldhaber, MD

9:55am-10:10am Break

10:10am-10:55am

Rapid-Fire Hematology Cases for the Hospitalist
Aric D. Parnes, MD

10:55am-11:45am

Evidence-Based Management of COPD/Asthma
Scott L. Schissel, MD, PhD

11:45am-12:30pm

Thyroid and Calcium Disorders: What a Hospitalist Needs to Know
Ole-Petter R. Hamnvik, MBBCh, BAO, MSc

12:30pm-1:30pm Lunch Break

1:30pm-2:15pm

Evidence-Based Management of Acute Coronary Syndromes
Marc S. Sabatine, MD, MPH

2:15pm-3:00pm

GI Bleed: What a Hospitalist Needs to Know
Tyler Berzin, MD, MS

3:00pm-3:40pm

Best Practices in Pain and Palliative Care
Joshua Lakin, MD

3:40pm-3:55pm Break

3:55pm-4:35pm

Current Strategies and Controversies in Addiction Medicine
Joji Suzuki, MD

4:35pm-5:15pm

High-Yield Rheumatology for the Hospitalist
Derrick J. Todd, MD, PhD

5:15pm-5:55pm

Best Practices in Delirium Prevention and Treatment
David J. Wolfe, MD, MPH

Register at HospitalMedicine.HMSCME.com

Update in Hospital Medicine 2015

Thursday, September 17

6:30am-7:25am Breakfast

7:25am-7:30am Welcome and housekeeping

7:30am-8:15am

Update in Atrial Fibrillation

Amy L. Miller, MD, PhD

8:15am-9:00am

Current and Emerging Concepts in Inflammatory Bowel Disease

Joshua Korzenik, MD

9:00am-9:45am

Cirrhosis for the Hospitalist

Anna E. Rutherford, MD, MPH

9:45am-10:00am Break

10:00am-10:40am

Optimizing Outcomes with ACLS

Charles M. Pozner, MD

10:40am-11:20am

The Hemodialysis Patient: What a Hospitalist Needs to Know

Finnian McCausland, MBCh, MMSc

11:20am-12:05pm

Bacteremia/Endocarditis: An ID Approach

Michael Klompas, MD

12:05pm-1:05pm Lunch Break

1:05pm-1:50pm

How to Advance Quality and Safety in Your Hospital

Christian Dankers, MD, MBA

1:50pm-2:35pm

Practical Approaches to Pancreatobiliary Disease Management

Linda Lee, MD

2:35pm-3:20pm

Addressing and Managing Adrenal Disorders

Anand Vaidya, MD, MMSc

3:20pm-3:35pm Break

3:35pm-4:15pm

Making Sense of the New 2014 Pre-op Guidelines

Adam C. Schaffer, MD

4:15pm-5:00pm

Critical Care: An Evidence-Based Update

Rebecca M. Baron, MD

5:00pm-6:10pm

Update in Hospital Medicine: ABIM MOC Module

Christopher L. Roy, MD

Friday, September 18

6:30am-7:25am Breakfast

7:25am-7:30am Welcome and housekeeping

7:30am-8:25am

Revisiting Electrolyte and Acid/Base Disorders

David Krakow, MD

8:25am-9:05am

Hospitalist Beware—Oncologic Emergencies

Thomas Abrams, MD

9:05am-9:50am

Recent Advances in Heart Failure

Anju Nohria, MD

9:50am-10:05am Break

10:05am-10:50am

Update in Acute Kidney Injury

Emily S. Robinson, MD, MPH

10:50am-11:30am

Allergy 101: Drug Allergies and Other Common Consults for Hospitalists

Paige G. Wickner, MD, MPH

11:30am-12:15pm

Current Strategies and Common Questions in the Management of Urinary Tract Infections

Sigal Yawetz, MD

12:15pm-1:15pm Lunch Break

1:15pm-2:05pm

Evidence-Based Approaches to Inpatient Hyperglycemia

Jeffrey L. Schnipper, MD, MPH

2:05pm-2:45pm

The Latest in *C. difficile*

John J. Ross, MD

2:45pm-3:30pm

Improving the Evaluation and Management of Syncope

Kapil Kumar, MD

3:30pm-3:45pm Break

3:45pm-4:30pm

Pearls for Diagnosis and Management of Pneumonia in the Hospitalized Patient

Rebecca M. Plank, MD, MPH

4:30pm-5:10pm

Common Consult Questions for Skin and Soft Tissue Infections

Rebecca M. Plank, MD, MPH

5:10pm-5:55pm

Recent Advances in the Management of Neurologic Emergencies

Galen V. Henderson, MD

Program changes/substitutions may be made without notice.

Register at HospitalMedicine.HMSCME.com



HARVARD

MEDICAL SCHOOL

Faculty

Thomas Abrams, MD

Dana-Farber Cancer Institute

Rebecca M. Baron, MD

Brigham and Women's Hospital

Tyler Berzin, MD, MS

Beth Israel Deaconess Medical Center

Christian Dankers, MD, MBA

Brigham and Women's Hospital

Samuel Z. Goldhaber, MD

Brigham and Women's Hospital

Ole-Petter R. Hamnvik, MBBCh, BAO, MMSc

Brigham and Women's Hospital

Galen V. Henderson, MD

Brigham and Women's Hospital

Michael Klompas, MD

Brigham and Women's Hospital

Joshua Korzenik, MD

Brigham and Women's Hospital

David Krakow, MD

Emory University School of Medicine

Kapil Kumar, MD

Harvard Vanguard Medical Associates

Joshua Lakin, MD

Dana-Farber Cancer Institute

Linda Lee, MD

Brigham and Women's Hospital

Finnian McCausland, MBBCh, MMSc

Brigham and Women's Hospital

Amy L. Miller, MD, PhD

Brigham and Women's Hospital

Anju Nohria, MD

Brigham and Women's Hospital

Dana-Farber Cancer Institute

Aric D. Parnes, MD

Brigham and Women's Hospital

Rebeca M. Plank, MD, MPH

Brigham and Women's Hospital

Charles M. Pozner, MD

Brigham and Women's Hospital

Emily S. Robinson, MD, MPH

Brigham and Women's Hospital

John J. Ross, MD

Brigham and Women's Hospital

Christopher L. Roy, MD

Brigham and Women's Hospital

Anna E. Rutherford, MD, MPH

Brigham and Women's Hospital

Marc S. Sabatine, MD, MPH

Brigham and Women's Hospital

Paul E. Sax, MD

Brigham and Women's Hospital

Adam C. Schaffer, MD

Brigham and Women's Hospital

Scott L. Schissel, MD, PhD

Brigham and Women's Hospital

Brigham and Women's Faulkner Hospital

Jeffrey L. Schnipper, MD, MPH

Brigham and Women's Hospital

Joji Suzuki, MD

Brigham and Women's Hospital

Brigham and Women's Faulkner Hospital

Derrick J. Todd, MD, PhD

Brigham and Women's Hospital

Anand Vaidya, MD, MMSc

Brigham and Women's Hospital

Paige G. Wickner, MD, MPH

Brigham and Women's Hospital

David J. Wolfe, MD, MPH

Brigham and Women's Hospital

Sigal Yawetz, MD


Brigham and Women's Hospital

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.

Registration Information

Hospital Medicine 2015 • September 16–18 • Boston, MA • Course #734282-1601

 HARVARD MEDICAL SCHOOL	Register after July 31, 2015	Register on or before July 31, 2015 (Save \$100)
Physicians	\$985	\$885
Allied Health Professionals, Residents, and Fellows in Training	\$845	\$745

All attendees of Update in Hospital Medicine 2015 will receive an electronic version of the course materials. You can purchase a printed copy of these materials at the time of registration for \$50, or on site at the course for \$90.

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 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.

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
617-267-5300



Accommodations

A limited number of rooms have been reserved at the Fairmont Copley Plaza Hotel. Please make your reservation at your earliest convenience—however, no later than August 25, 2015—at 1-800-441-1414 and specify that you are enrolled in this course to receive the reduced room rate.

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

Questions? Call 617-384-8600 Monday-Friday 9am – 5pm (EST) or send email to hms-cme@hms.harvard.edu

Register at HospitalMedicine.HMSCME.com