



HARVARD
MEDICAL SCHOOL

*Earn up to 41.75 AMA PRA
Category 1 Credits™*

PRIMARY CARE INTERNAL MEDICINE 2014

Principles and Practices

October 6-10, 2014 • Cambridge, MA

Updates in Internal Medicine, Family Practice, Select Specialties



For Physicians, NPs, PAs:

- Updates on drug interactions, diagnostic tests, treatment strategies, therapy side effects, pain management, palliative care, disease prevention
- Presentations and workshops from the best of Harvard Medical School's clinical faculty
- The opportunity to individualize your curriculum to match clinical practice needs
- The art and science of clinical assessment and medical decision making
- How to approach IM and FM board requirements for practice improvement
- Promising changes in primary care payments

Register at www.HMSCME.com/PCIM



HARVARD MEDICAL SCHOOL

Dear Colleague,

On behalf of the Harvard Medical School, I invite you to join us for **Primary Care Internal Medicine 2014: Principles and Practices**. This conference is hosted at the Boston Marriott Cambridge Hotel, October 6-10, 2014.

We recruit the best of Harvard Medical School's clinical faculty to deliver updates and recommendations for day-to-day practice and the art and science of clinical assessment and medical decision making.

With so many recent changes in general internal medicine, now is an important time to ensure that your knowledge is completely up to date. This program offers new and returning attendees the opportunity to acquire new skills and knowledge. Highlights of the 2014 program include:

- What to consider and what to do when patients present with acute joint pain
- How to initiate treatments for sleep apnea and when to refer
- The implications of medical marijuana for your practice
- Managing difficult conversations with patients
- Hands-on skills development workshops for in-office procedures
- The new hypertension guidelines
- Innovative therapeutic combinations for smoking cessation
- The protean presentations of celiac disease
- Assessing and managing concussions and head injuries
- New approaches to IBD and IBS
- Developing treatment plans for patients with depression and anxiety using both old and new medications
- Cardiac risk assessment in athletes young and old
- The future of primary care payments

The program's lectures, workshops, and clinical updates are optimized for knowledge transfer with content that is focused and immediately applicable.

Changes in the practice of primary care are accelerating. This course provides education to stay at the forefront of these changes and take your skills to the next level.

I hope you will join us for this timely and important program.

Sincerely,

John D. Goodson, MD

Course Director

Massachusetts General Hospital

Associate Professor of Medicine, Harvard Medical School

	Monday, October 6	Tuesday, October 7
6:30	Registration and Continental Breakfast	Continental Breakfast
7:15	Introduction and Welcome John D. Goodson, MD	
7:30	Updating Your Knowledge Base for Clinical Practice: Bringing Information to Patient Care* John D. Goodson, MD	Heart Disease in Athletes Young and Old Aaron L. Baggish, MD
8:30	Advanced Treatment Choices for Ischemic Heart Disease Eric M. Isselbacher, MD	Contemporary Management of Heart Failure G. William Dec, Jr., MD
9:30	Diseases of the Colon: IBS and IBD Joshua Korzenik, MD	Cerebrovascular Disease Galen V. Henderson, MD
10:30	<i>Coffee Break</i>	
10:45	Obesity Lee M. Kaplan, MD, PhD	Update on Asthma - 2014 Christopher H. Fanta, MD
11:45	Peripheral Vascular Disease Michael R. Jaff, DO	Lab Tests and Diagnostic Procedures for the Liver Sanjiv Chopra MD, MACP
12:45	<i>Lunch On Your Own</i>	
1:30	Smoking Cessation: Where Are We Now? Nancy A. Rigotti, MD	Differential Diagnosis of Polyarthritis Robert P. Friday, MD, PhD
2:30	Diabetes: Innovative Management David M. Nathan, MD	Lipid Management: Goals and Therapies Jorge Plutzky, MD
3:30	<i>Break</i>	
4:00-5:00	Workshops A1-A7	Workshops C1-C7
	A1 Management of Noncognitive Behavioral Symptoms (NCBS) in Patients with Major Neurocognitive Disorder (Dementia) James M. Ellison, MD	C1 Nephrolithiasis Brian H. Eisner, MD
	A2 Otolaryngology in Primary Care <i>(Repeated Session B)</i> Stacey T. Gray, MD and Alicia M. Quesnel, MD	C2 Introduction to Mindfulness and Medical Practice Todd R. Griswold, MD
	A3 Ophthalmology in Primary Care Claudia U. Richter, MD	C3 Wrist and Hand Complaints Charles S. Day, MD, MBA
	A4 Motivational Interviewing for Weight Loss* Frank J. Domino, MD	C4 Travel Medicine Regina C. LaRocque, MD
	A5 Maintenance of Certification: Meeting IM and FM Requirements Kirsten K. Meisinger, MD and David Shein, MD	C5 Opioid Dependence and Buprenorphine Management* David M. Roll, MD and Joji Suzuki, MD
	A6 Acupuncture in Clinical Practice Joseph F. Audette, MD	C6 Thyroid Disease <i>(Repeated Session D)</i> William M. Kettyle, MD
	A7 Preoperative Medical Evaluation <i>(Repeated Session E)</i> Meridale V. Baggett, MD and Douglas Wright, MD, PhD	C7 Male Urology Adam S. Feldman, MD
5:00	<i>Break</i>	
5:15-6:15	Workshops B1-B7	Workshops D1- D7
	B1 Low Back Pain in the Athlete Joanne Borg-Stein, MD	D1 Concussions: On the Field and in the Office Patricia A. Gibbons, MD
	B2 Otolaryngology in Primary Care <i>(Repeated Session A)</i> Stacey T. Gray, MD and Alicia M. Quesnel, MD	D2 Movement Disorders: Principles of Approach in the Primary Care Setting – Focus on Essential Tremor and Parkinson’s Disease U. Shivraj Sohur, MD, PhD
	B3 Cannot Miss Diagnoses in Primary Care* <i>(Repeated Session F)</i> Charles J. Hatem, MD	D3 Female Urinary Incontinence May M. Wakamatsu, MD
	B4 Therapeutic Approaches to the Knee (Procedure Instruction Session) Bertram Zarins, MD	D4 Options Counseling and Medical Abortion* Honor MacNaughton, MD
	B5 Pneumonia: Making the Right Choices Benjamin T. Davis, MD	D5 Fluid and Electrolyte Abnormalities Ishir Bhan, MD
	B6 Supraventricular Arrhythmias Jeremy N. Ruskin, MD	D6 Thyroid Disease <i>(Repeated Session C)</i> William M. Kettyle, MD
	B7 Sexually Transmitted Diseases Donna Felsenstein, MD	D7 Challenges in Opioid Prescribing for Chronic Non-Cancer Pain* Richard J. Pels, MD

* Meets criteria for Risk Management credit in Massachusetts.

	Wednesday, October 8	Thursday, October 9
6:30	Continental Breakfast	Continental Breakfast
7:30	Active Management of Chronic Kidney Disease David J. R. Steele, MD	Osteoporosis John D. Goodson, MD
8:30	Dementia Andrew E. Budson, MD	Hypertension Gerald W. Smetana, MD
9:30	Hematology in Practice Lisa Weissmann, MD	COPD and Interstitial Lung Disease Walter J. O'Donnell, MD
10:30	<i>Coffee Break</i>	
10:45	Radiology Update: How to Effectively Employ Current Imaging Technologies Ramin Khorasani, MD, MPH	Managing Menopause Amid Controversy Carol K. Bates, MD
11:45	Pain Management* Gary J. Brenner, MD, PhD	The Neurological Exam* Martin A. Samuels, MD
12:45	Clinical Crossroads: A 60-Year-Old Man with Chronic Pain Requesting Marijuana Kevin P. Hill, MD <i>Lunch Provided</i>	How Physicians Are Paid and What is the Future for Primary Care?* John D. Goodson, MD <i>Lunch Provided</i>
2:30	Headaches Rebecca C. Burch, MD	New Anticoagulant and Antiplatelet Therapies Lisa Weissmann, MD
3:30	<i>Break</i>	
4:00-5:00	Workshops E1-E7	Workshops F1-F7
	E1 Case Studies in Women's Health Jennifer E. Potter, MD	F1 Difficult Conversations Ricardo L. Wellisch, MD
	E2 Suturing Workshop James K. Takayesu, MD	F2 Shoulder Pain (Procedure Instruction Session) Thomas J. Gill, MD
	E3 Palliative Care and Hospice* Eva H. Chittenden, MD	F3 Case Studies in Office Endocrinology J. Carl Pallais, MD
	E4 Preoperative Medical Evaluation (Repeated Session A) Meridale V. Baggett, MD and Douglas Wright, MD, PhD	F4 Cannot Miss Diagnoses in Primary Care* (Repeated Session B) Charles J. Hatem, MD
	E5 Dermatology A-Z: A Refresher for Primary Care (Repeated Session F) Daniela Kroshinsky, MD, MPH	F5 Dermatology A-Z: A Refresher for Primary Care (Repeated Session E) Daniela Kroshinsky, MD, MPH
	E6 Foot and Ankle Problems George H. Theodore, MD	F6 Breast/Ovarian Cancer Risk Assessment* Nadine M. Tung, MD
	E7 Allergy and Urticaria James A. MacLean, MD	F7 Clinical Challenges: An App for This and an App for That David Shein, MD
5:00	<i>Daily Program Ends</i>	
7:00-8:30 pm Evening Session: The Physical Examination: "The Privilege to Touch" Alberto Puig, MD, PhD		* Meets criteria for Risk Management credit in Massachusetts.

You can choose from among 42 workshops to tailor your learning experience for your clinical needs.

The program's lectures, workshops, and clinical updates are optimized for knowledge transfer with content that is focused and immediately applicable.

	Friday, October 10
6:30	Continental Breakfast
7:30	Colon Cancer: Screening, Evaluation and Treatment David P. Ryan, MD
8:30	GERD, Ulcer Disease and Celiac Sprue Braden Kuo, MD
9:30	Contraception Jane S. Sillman, MD
10:30	Coffee Break
10:45	Sleep Disorders: Assessment and Therapeutic Options Matt T. Bianchi, MD, PhD
11:45	Depression/Anxiety Anne D. Emmerich, MD
12:45	Course Concludes

WHO ATTENDS
<p>This course is designed for Internal Medicine, Family Practice, and General Practice physicians, nurse practitioners, physician assistants, and other healthcare providers looking to solidify and expand their knowledge and skills.</p>
Networking
<p>Connect with other Physicians, NPs and PAs at breakfast, and during coffee, lunch and afternoon breaks.</p>

Learning Objectives

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

- Recognize the interactions among medications prescribed by general internists and specialty physicians
- Appraise the specific diagnostic tests used in general internal medicine and specialty practices, including test sensitivity, specificity and predictive values
- Summarize the current treatment strategies for common conditions in medical and nonmedical specialties, including cardiovascular, pulmonary, neurologic/neurovascular, endocrine, ophthalmic, orthopedic, immunologic, reproductive, dermatologic, gastrointestinal, hepatic, geriatric, psychiatric, metabolic, and sleep medicine
- Discuss the expected results of therapies used in general internal medicine and specialty practice
- Recognize the side effects of therapies used in general internal medicine and specialty practice
- Describe clinical strategies for optimal opioid and buprenorphine management
- Apply evidence-based palliative care strategies to your clinical practice
- Specify the disease-prevention and health-promotion goals of general internal medicine
- Define the intellectual framework for assessing new medical information
- Identify and address the clinical issues faced most frequently in office practice
- Analyze updates from subspecialties relevant to office practice
- Apply problem-solving strategies to achieve better patient outcomes
- Design new strategies for patient interaction and shared decision making
- Apply the clinical decision-making processes of master clinicians

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

This activity meets the criteria of the Massachusetts Board of Registration in Medicine for 10 credits of Risk Management Study. This includes:

- 3.00 Credits of Opioid Education and Pain Management Training
- 1.00 Credits of End-of-Life Care Studies

Please check your individual state licensing board requirements before claiming these credits.

This live activity, Primary Care Internal Medicine 2014: Principles and Practices, with a beginning date of 10/6/14, has been reviewed and is acceptable for up to **41.75 Prescribed credits 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 41.75 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 one or more of the following Accreditation Council of Graduate Medical Education competencies: patient care, medical knowledge, professionalism, and systems-based practice.

Register at www.HMSCME.com/PCIM

COURSE DIRECTOR

John D. Goodson, MD



MASSACHUSETTS
GENERAL HOSPITAL

John D. Goodson, MD, Associate Professor of Medicine, Harvard Medical School, and Physician, Massachusetts General Hospital, works daily in primary care. Dr. Goodson is renowned as a teacher, an advocate and an innovator of primary care medicine. He is a founder of the John D. Stoeckle Center for Primary Care Innovation and leads national efforts to improve the work experience for primary care clinicians.

COURSE CO-DIRECTORS

Richard J. Pels, MD



Cambridge Health Alliance

Assistant Professor of Medicine, Harvard Medical School
Associate Chief of Medicine, Director, Graduate Medical Education and Residency Program Director, Internal Medicine, Cambridge Health Alliance

Jennifer E. Potter, MD



Beth Israel Deaconess
Medical Center

Associate Professor of Medicine, Harvard Medical School
Director, Women's Health Center, Department of Medicine, Division of General Medicine, Beth Israel Deaconess Medical Center

David Shein, MD



MOUNT AUBURN
HOSPITAL

Instructor in Medicine, Harvard Medical School
Physician, Mount Auburn Hospital

Harvard Medical School Faculty

Joseph F. Audette, MD
Meridale V. Baggett, MD
Aaron L. Baggish, MD
Carol K. Bates, MD
Ishir Bhan, MD
Matt T. Bianchi, MD, PhD
Joanne Borg-Stein, MD
Gary J. Brenner, MD, PhD
Rebecca C. Burch, MD
Eva H. Chittenden, MD
Sanjiv Chopra, MD, MACP
Benjamin T. Davis, MD
Charles S. Day, MD, MBA
G. William Dec, Jr., MD
Brian H. Eisner, MD
James M. Ellison, MD
Anne D. Emmerich, MD
Christopher H. Fanta, MD
Adam S. Feldman, MD
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Kevin P. Hill, MD
Eric M. Isselbacher, MD
Michael R. Jaff, DO
Lee M. Kaplan, MD, PhD
William M. Kettyle, MD
Ramin Khorasani, MD, MPH
Joshua Korzenik, MD

Daniela Kroshinsky, MD, MPH
Braden Kuo, MD
Regina C. LaRocque, MD
James A. MacLean, MD
Kirsten K. Meisinger, MD
David M. Nathan, MD
Walter J. O'Donnell, MD
J. Carl Pallais, MD
Richard J. Pels, MD
Jorge Plutzky, MD
Jennifer E. Potter, MD
Alberto Puig, MD, PhD
Alicia M. Quesnel, MD
Claudia U. Richter, MD
Nancy A. Rigotti, MD
David M. Roll, MD
Jeremy N. Ruskin, MD
David P. Ryan, MD
Martin A. Samuels, MD
David Shein, MD
Jane S. Sillman, MD
Gerald W. Smetana, MD
U. Shivraj Sohur, MD, PhD
David J. R. Steele, MD
Joji Suzuki, MD
James K. Takayesu, MD
George H. Theodore, MD
Nadine M. Tung, MD
May M. Wakamatsu, MD
Lisa Weissmann, MD
Ricardo L. Wellisch, MD
Douglas Wright, MD, PhD
Bertram Zarins, MD

Guest Faculty

Andrew E. Budson, MD
Professor of Neurology, Boston University
School of Medicine

Frank J. Domino, MD
Professor and Family Medicine Clerkship
Director, University of Massachusetts
Medical School

Honor MacNaughton, MD
Assistant Professor, Department of Family
Medicine, Tufts University School of Medicine



HARVARD MEDICAL SCHOOL

Primary Care Internal Medicine 2014: Principles and Practices

October 6-10 • Course #341255

	Course Tuition	Register on or before August 31, 2014
Physicians	\$1,575	\$1,475 (SAVE \$100)
Allied Health Professionals and Physicians in Training	\$1,425	\$1,325 (SAVE \$100)

All fees shown in USD.

TUITION PAYMENT, CONFIRMATION, and REFUND POLICY

Payment via credit card (VISA, MASTERCARD, or American Express) or check only. 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.

A handling fee of \$60 is deducted for cancellation. Refund requests must be received by postal mail, email, or fax one week prior to this activity. No refunds will be made thereafter.

INQUIRIES

Call 617-384-8600, Monday – Friday, 9am – 5pm EST or send email to HMS-CME@hms.harvard.edu.

VENUE AND ACCOMMODATIONS

Boston Marriott Cambridge Hotel

Two Cambridge Center
50 Broadway
Cambridge, MA 02142
Telephone: +1 617-494-6600

Accommodations and Travel

A limited number of rooms have been reserved at the Boston Marriott Cambridge Hotel until September 22, 2014. When calling the hotel, please specify that you are enrolled in this activity. Use **Group Code HMS** to receive a reduced room rate starting at \$310 per night. To make your reservation by phone, call 800-228-9290. Hotel arrangements can also be made online at www.HMSCME.com/PCIM/venue.

Please do not purchase non-refundable airline ticket(s) until you have received an email from our office confirming your paid registration.

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.

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	Course Tuition	Register on or before August 31, 2014
Physicians	\$1,575	\$1,475 (Save \$100)
Allied Health Professionals and Physicians in Training	\$1,425	\$1,325 (Save \$100)

PLEASE USE THE ATTACHED FORM TO INDICATE YOUR WORKSHOP PREFERENCES

To register by mail, complete the fields below and include a check (draft on a United States bank) payable to:

Harvard Medical School Department of Continuing Education

Mail this completed form and your check to:

**Harvard Medical School Department of Continuing Education
P.O. Box 417476
Boston, MA 02241-7476**

You can also register by credit card (VISA, Mastercard or American Express) online at www.HMSCME.com/PCIM

Please print your name clearly below. All fields are required.

Full Name _____
First Middle Initial Last

Profession _____ Degree _____

Mailing Address _____
Street

City _____ State/Prov _____ ZIP Code _____ Country _____

Daytime Phone (____) _____ Fax Number (____) _____

Email Address _____

Please note: Your email address is used for critical information, including registration confirmation, evaluation, and certificate. Please be sure to include an email address that you check daily or frequently.

Physicians, please also complete these required fields

Primary Specialty: _____ Board Certified? ☐ Yes ☐ No

Professional School Attended: ☐ Harvard Medical School ☐ US Medical School ☐ International Medical School

Year of Graduation: _____

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



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Full Name _____
First Middle Initial Last

For each of the six workshop time slots below, please indicate your first, second, and third choice of by inserting the workshop number (A1, A2, etc.) in the spaces provided.

You can visit www.HMSCME.com/PCIM to view specific workshop titles. As you indicate your selections, please note the following:

- » Please DO NOT sign up for the same workshop as your first choice more than once.
- » Seating is limited and workshops are assigned on a first-come, first-served basis.

WORKSHOPS (Codes A1 - F7)			
Monday, October 6	Tuesday, October 7	Wednesday, October 8	Thursday, October 9
Workshops A1-A7 4:00 pm - 5:00 PM 1st choice _____ 2nd choice _____ 3rd choice _____	Workshops C1-C7 4:00 pm - 5:00 PM 1st choice _____ 2nd choice _____ 3rd choice _____	Workshops E1-E7 4:00 pm - 5:00 PM 1st choice _____ 2nd choice _____ 3rd choice _____	Workshops F1-F7 4:00 pm - 5:00 PM 1st choice _____ 2nd choice _____ 3rd choice _____
Workshops B1-B7 5:15 pm - 6:15 PM 1st choice _____ 2nd choice _____ 3rd choice _____	Workshops D1-D7 5:15 pm - 6:15 PM 1st choice _____ 2nd choice _____ 3rd choice _____	This program, inclusive of all sessions, workshops, and networking opportunities can be viewed at: www.HMSCME.com/PCIM	