Specialists can rely on this program for updates in general medicine that impact day-to-day practice, clinical decisions, and patient care.

This program is among the highest rated of Harvard CME courses.

Updates for:
- Potential interactions between the drugs you prescribe and those prescribed by others
- Recommendations and management strategies for hypertension, hypercholesterolemia, diabetes, ischemic heart disease, memory loss, sleep disorders, stroke management, anemia, anticoagulant use, and other conditions
- Goals for disease prevention and health promotion
- Current controversies in screening
- Interventional therapies in cardiology and vascular medicine
- Collaboration and synergy in patient care

Register at www.HMSCME.com/GIMS
Dear Colleague,

We understand that as a specialist, you must keep your knowledge of general medicine current, especially within clinical areas of importance outside of your chosen field. Be you a psychiatrist or a pathologist, a cardiologist or a rheumatologist, a surgeon or a hospitalist, you can rely on this course for updates in general medicine that impact day-to-day practice, clinical decisions, and patient care.

We have designed the curriculum for General Internal Medicine for Specialists to provide a broad and inclusive content ranging from clinical controversies to specific new and innovative therapies. Examples include the following:

- Potential interactions between the drugs you prescribe and those prescribed by others
- Emerging treatments for the chronic concurrent illnesses of your patients, such as diabetes, hypertension and hypercholesterolemia with an emphasis on treatment goals
- Combination therapies for mental health conditions such as depression
- The value of disease prevention and health promotion
- Current controversies for screening tests
- Intervention therapies in cardiology and vascular medicine

We have chosen excellent clinical teachers from among all of Harvard’s hospitals. We both have the privilege to practice internal medicine in sites that prioritize learning and teaching and work closely with colleagues from all specialties.

Come and join us in January of 2015. Experience the exciting diversity of medical knowledge both to improve your patient care and for the joy of learning about the medical world around you.

We look forward to meeting you.

Sincerely,

John D. Goodson, MD and Jane S. Sillman, MD
Co-Directors, Updates in General Internal Medicine for Specialists
Learning Objectives

At the conclusion of this course, participants should be able to:

- Discuss treatments and interventions provided by primary care internal medicine and specialist physicians.
- Anticipate side effects from therapies prescribed by colleagues in other disciplines.
- Develop response strategies for important medication interactions.
- Assess the added value of new diagnostic tests, specifically their sensitivity, specificity and predictive values positive and negative.
- Review current guidelines, diagnostic recommendations, and management strategies for diabetes, hypertension, hypercholesterolemia, ischemic heart disease, memory loss, sleep disorders, stroke management, anemia, anticoagulant use and many other specific conditions.
- Assess the relative efficacy and cross-specialty implications of innovative therapies used in a broad spectrum of specialties.
- Identify current disease prevention, screening, and health promotion goals.
- Design more effective treatment plans based on a refreshed understanding of the newest and most effective interventions offered by your specialty colleagues.

Harvard Medical School Faculty

Meridale V. Baggett, MD
Instructor in Medicine

Matt T. Bianchi, MD, PhD
Assistant Professor of Neurology

Joanne Borg-Stein, MD
Associate Professor of Physical Medicine and Rehabilitation

Gary J. Brenner, MD, PhD
Assistant Professor of Anaesthesia

Rebecca C. Burch, MD
Instructor in Neurology

Gilbert H. Daniels, MD
Professor of Medicine

Akshay S. Desai, MD
Assistant Professor of Medicine

Eric M. Isselbacher, MD
Associate Professor of Medicine

Claudia U. Richter, MD
Clinical Instructor in Ophthalmology

Martin A. Samuels, MD
Miriam Sydney Joseph Professor of Neurology

Paul E. Sax, MD
Professor of Medicine

Jane S. Stillman, MD
Assistant Professor of Medicine

David J. R. Steele, MD
Assistant Professor of Medicine

Lisa Weissmann, MD
Assistant Professor of Medicine

Donald B. Levy, MD
Assistant Clinical Professor of Medicine

James A. MacLean, MD
Assistant Clinical Professor of Medicine

David M. Nathan, MD
Professor of Medicine

J. Carl Pallais, MD
Assistant Professor of Medicine

Jorge Plutzky, MD
Associate Professor of Medicine

Anna E. Rutherford, MD
Assistant Professor of Medicine

Ramin Khorasani, MD, MPH
Associate Professor of Radiology

Joshua Korzenik, MD
Assistant Professor of Medicine

Daniela Kroshinsky, MD, MPH
Assistant Professor of Dermatology

Kunal Jajoo, MD
Assistant Professor of Medicine

Guest Faculty

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

R. William Mason, MD
Boston University School of Medicine; Otolaryngology, Department of Surgery, Faulkner Hospital

Register at www.HMSCME.com/GIMS
## Agenda

<table>
<thead>
<tr>
<th>Time</th>
<th>Monday, January 26</th>
<th>Tuesday, January 27</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am – 7:30 am</td>
<td><strong>Registration and Continental Breakfast</strong></td>
<td><strong>Continental Breakfast</strong></td>
</tr>
<tr>
<td>7:30 am – 8:00 am</td>
<td><strong>Welcome, Introductions, and CME Instructions</strong> John D. Goodson, MD</td>
<td></td>
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<tr>
<td>8:00 am – 9:00 am</td>
<td><strong>Ischemic Heart Disease</strong> Eric M. Isselbacher, MD, Associate Professor of Medicine, Harvard Medical School</td>
<td><strong>Update in Renal Medicine</strong> David J.R. Steele, MD, Assistant Professor of Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>9:00 am – 10:00 am</td>
<td><strong>Diseases of the Colon: IBS and IBD</strong> Joshua Korzenik, MD, Assistant Professor of Medicine, Harvard Medical School</td>
<td><strong>Diabetes Management</strong> David M. Nathan, MD, Professor of Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>10:00 am – 10:15 am</td>
<td><strong>Break</strong></td>
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<tr>
<td>10:15 am – 11:15 am</td>
<td><strong>Antibiotic Use in Office Practice</strong> Paul E. Sax, MD, Professor of Medicine, Harvard Medical School</td>
<td><strong>Women’s Health in 2015</strong> Jane S. Sillman, MD, Assistant Professor of Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>11:15 am – 12:15 pm</td>
<td><strong>Lipid Management</strong> Jorge Plutzky, MD, Associate Professor of Medicine, Harvard Medical School</td>
<td><strong>Common Dermatologic Problems</strong> Daniela Kroshinsky, MD, MPH, Assistant Professor of Dermatology, Harvard Medical School</td>
</tr>
<tr>
<td>12:15 pm – 1:30 pm</td>
<td><strong>Lunch Break</strong></td>
<td></td>
</tr>
<tr>
<td>1:30 pm – 2:30 pm</td>
<td><strong>New Practices for Managing Osteoporosis and Reducing Fractures</strong> John D. Goodson, MD, Associate Professor of Medicine, Harvard Medical School</td>
<td><strong>Preoperative Evaluation</strong> Meridale V. Baggett, MD, Instructor in Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>2:30 pm – 3:30 pm</td>
<td><strong>Stroke</strong> Galen V. Henderson, MD, Assistant Professor of Neurology, Harvard Medical School</td>
<td><strong>New Anticoagulants and Antiplatelet Agents</strong> Lisa Weissmann, MD, Assistant Professor of Medicine, Harvard Medical School</td>
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<tr>
<td>3:30 pm – 3:45 pm</td>
<td><strong>Break</strong></td>
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<tr>
<td>3:45 pm – 4:45 pm</td>
<td><strong>Consciousness and the Lack Thereof</strong> Martin A. Samuels, MD, Miriam Sydney Joseph Professor of Neurology, Harvard Medical School</td>
<td><strong>Challenging Liver Cases</strong> Anna E. Rutherford, MD, Assistant Professor of Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>4:45 pm – 5:45 pm</td>
<td><strong>Asthma and Chronic Obstructive Lung Diseases</strong> Christopher H. Fanta, MD, Professor of Medicine, Harvard Medical School</td>
<td><strong>Current Approaches to Anemia</strong> Lisa Weissmann, MD, Assistant Professor of Medicine, Harvard Medical School</td>
</tr>
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</table>

Join us Tuesday at 5:45 for a Reception (St. James Room)

Register at [www.HMSCME.com/GIMS](http://www.HMSCME.com/GIMS)
<table>
<thead>
<tr>
<th>Time</th>
<th>Wednesday, January 28</th>
<th>Thursday, January 29</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am – 7:30 am</td>
<td>Continental Breakfast</td>
<td>Continental Breakfast</td>
</tr>
<tr>
<td>8:00 am – 9:00 am</td>
<td><strong>Lower Back Pain</strong>&lt;sup&gt;*&lt;/sup&gt; Joeanne Borg-Stein, MD, Associate Professor of Physical Medicine and Rehabilitation, Harvard Medical School</td>
<td><strong>Modern Doctoring: Disease Prevention and Health Promotion</strong>&lt;sup&gt;*&lt;/sup&gt; John D. Goodson, MD, Associate Professor of Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>9:00 am – 10:00 am</td>
<td><strong>Cognitive Decline</strong> Andrew E. Budson, MD, Professor of Neurology, Boston University School of Medicine</td>
<td><strong>Cost-Effective Radiology: What Specialists Should Now Know</strong> Ramin Khorasani, MD, MPH, Associate Professor of Radiology, Harvard Medical School</td>
</tr>
<tr>
<td>10:00 am – 10:15 am</td>
<td><strong>Break</strong></td>
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<tr>
<td>10:15 am – 11:15 am</td>
<td><strong>Psychopharmacology Bootcamp</strong> Anne D. Emmerich, MD, Clinical Instructor in Psychiatry, Harvard Medical School</td>
<td><strong>Updates in Cancer Screening</strong>&lt;sup&gt;*&lt;/sup&gt; John D. Goodson, MD, Associate Professor of Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>11:15 am – 12:15 pm</td>
<td><strong>Update on Congestive Heart Failure</strong> Akshay S. Desai, MD, Assistant Professor of Medicine, Harvard Medical School</td>
<td><strong>Pain Management</strong>&lt;sup&gt;*&lt;/sup&gt; Gary J. Brenner, MD, PhD, Assistant Professor of Anaesthesia, Harvard Medical School</td>
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<tr>
<td>12:15 pm – 1:30 pm</td>
<td><strong>Lunch Break</strong></td>
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<tr>
<td>1:30 pm – 2:30 pm</td>
<td><strong>Diseases of the Foregut</strong> Kunal Jajoo, MD, Assistant Professor of Medicine, Harvard Medical School</td>
<td><strong>Updates in Addressing Headaches</strong>&lt;sup&gt;*&lt;/sup&gt; Rebecca C. Burch, MD, Instructor in Neurology, Harvard Medical School</td>
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<tr>
<td>2:30 pm – 3:30 pm</td>
<td><strong>ENT in 2015</strong> R. William Mason, MD, Associate Clinical Professor of Surgery, Boston University School of Medicine</td>
<td><strong>Complementary Medicine and Herbal Treatments (including marijuana)</strong> Donald B. Levy, MD, Assistant Clinical Professor of Medicine, Harvard Medical School</td>
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<tr>
<td>3:30 pm – 3:45 pm</td>
<td><strong>Break</strong></td>
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<tr>
<td>3:45 pm – 4:45 pm</td>
<td><strong>Managing Obesity</strong> Jane S. Sillman, MD, Assistant Professor of Medicine, Harvard Medical School</td>
<td><strong>Allergy Medicine in 2015</strong> James A. MacLean, MD, Assistant Clinical Professor of Medicine, Harvard Medical School</td>
</tr>
<tr>
<td>4:45 pm – 5:45 pm</td>
<td><strong>Common Eye Problems</strong> Claudia U. Richter, MD, Clinical Instructor in Ophthalmology, Harvard Medical School</td>
<td><strong>Differential Dx of Polyarthritis</strong> Robert P. Friday, MD, PhD, Instructor in Medicine, Harvard Medical School</td>
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<td>8:00am – 9:00 am</td>
<td><strong>Case Studies of Common Thyroid Problems</strong></td>
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<td>Gilbert H. Daniels, MD, Professor of Medicine, Harvard Medical School</td>
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<tr>
<td>9:00 am – 10:00 am</td>
<td><strong>Management of Hypertension: Updates for Specialists</strong></td>
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<td></td>
<td>John D. Goodson, MD, Associate Professor of Medicine, Harvard School</td>
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<tr>
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<td>Break</td>
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<tr>
<td>10:15 am – 11:15 am</td>
<td><strong>Case Studies in Endocrinology</strong></td>
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<td>J. Carl Pallais, MD, Assistant Professor of Medicine, Harvard School</td>
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<tr>
<td>11:15 am – 12:15 pm</td>
<td><strong>Sleep Disorders</strong></td>
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<td></td>
<td>Matt T. Bianchi, MD, PhD, Assistant Professor of Neurology, Harvard School</td>
</tr>
<tr>
<td>12:15 pm – 1:30 pm</td>
<td>Program adjourns</td>
</tr>
</tbody>
</table>

Who attends

- Physicians
- Surgeons
- Nurse Practitioners
- Physician Assistants

Register at [www.HMSCME.com/GIMS](http://www.HMSCME.com/GIMS)
VENUE
The Fairmont Copley Plaza
138 St. James Avenue
Boston, Massachusetts 02116
617-267-5300

ACCOMMODATIONS and TRAVEL
A limited number of rooms have been reserved at the Fairmont Copley Plaza Boston until January 2, 2015. You can call the hotel directly to make a room reservation: 617-267-5300. Please specify that you are enrolled in this activity to receive a reduced room rate of $219 per night single/double occupancy. You can make your registration online from https://resweb.passkey.com/go/ugim2015.

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

INQUIRIES
Call 617-384-8600 Mon-Fri 9am – 5pm EST or e-mail HMS-CME@hms.harvard.edu

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 36.50 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 6.00 credits of Risk Management Study. This includes:

• 3.00 Credit of Opioid Education and Pain Management Training
Please check with your individual state licensing board requirements before claiming these credits.

This live activity, Updates in General Internal Medicine for Specialists, with a beginning date of 1/26/2015, has been reviewed and is acceptable for up to 36.00 Prescribed credits by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in this 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 36.50 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; practice-based learning and improvement; interpersonal and communication skills; professionalism; and systems-based practice.

*Meets criteria for Risk Management credit in Massachusetts.
Updates in General Internal Medicine for Specialists 2015
January 26-30        Boston, MA
Course # 352253

All fees shown in USD

<table>
<thead>
<tr>
<th></th>
<th>Course Tuition*</th>
<th>Register on or before December 15, 2014*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians</td>
<td>$1,625</td>
<td>$1,475 (SAVE $150)</td>
</tr>
<tr>
<td>Allied Health Professionals and Physicians in Training</td>
<td>$1,425</td>
<td>$1,275 (SAVE $150)</td>
</tr>
</tbody>
</table>

* Includes printed course materials, a flash drive with the course materials, and an evening reception.

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 GIMS.HMSCME.com

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 ____________

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. Refunds, less an administrative fee of $75, will be issued for all cancellations received two weeks prior to the start of the course. 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. Please do not make non-refundable travel arrangements until you have received an email confirming your paid registration.

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