Infectious Diseases in Primary Care
2015
OCTOBER 14–16
BOSTON, MA

Updates and Best Practices for the Prevention, Diagnosis, and Treatment of Infectious Diseases in Primary Care Practice

Under the direction of
Paul E. Sax, MD; Lindsey R. Baden, MD; James H. Maguire, MD, MPH; Sigal Yawetz, MD

Immunizations
Respiratory infections
Gastrointestinal infections
Lyme disease
Travel medicine
MRSA
Prevention of infective endocarditis
Sinusitis, pharyngitis, and otitis
Non-HIV immunodeficiencies
Bone and joint infections
Sexually transmitted infections
Soft tissue infections
Hepatitis: baseline evaluation and treatment
HIV update for primary care providers
Preventive therapy for TB
Infection control

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Course Directors

Paul E. Sax, MD
Professor of Medicine, Harvard Medical School
Core faculty, International AIDS Society—USA
Core faculty, New England AIDS Education and Training Center
Editor-in-Chief, Open Forum Infectious Diseases
Clinical Director, HIV Program Director, Division of Infectious Diseases, Brigham and Women's Hospital

Lindsey R. Baden, MD
Associate Professor of Medicine, Harvard Medical School
Associate Director, Harvard Catalyst Clinical Research Center
Director of Clinical Research, Division of Infectious Diseases, Brigham and Women's Hospital
Director of Infectious Diseases, Dana-Farber Cancer Institute

Sarah P. Hammond, MD
Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital
Staff Physician, Dana-Farber Cancer Institute

Howard M. Heller, MD, MPH
Assistant Clinical Physician, Massachusetts General Hospital
Chief of Medicine, MIT Medical Department

Jennifer A. Johnson, MD
Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital

Daniel R. Kuritzkes, MD
Chief, Division of Infectious Diseases, Brigham and Women's Hospital
AIDS Clinical Trials Group (ACTG)
Network Principal Investigator and Chair, ACTG Executive Committee

Adam Lipworth, MD
Associate Physician, Department of Dermatology, Brigham and Women's Hospital

James H. Maguire, MD, MPH
Professor of Medicine, Harvard Medical School
Senior Physician, Division of Infectious Diseases, Brigham and Women's Hospital

Sigal Yawetz, MD
Assistant Professor of Medicine, Harvard Medical School
Director, Ryan White Program for HIV in Women, and Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital

Harvard Medical School Faculty

Lindsey R. Baden, MD
Director of Clinical Research, Division of Infectious Diseases, Brigham and Women's Hospital

Miriam Baron Barshak, MD
Associate Physician, Division of Infectious Diseases, Massachusetts General Hospital

Michael S. Calderwood, MD, MPH
Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital

Todd Ellerin, MD
Director of Infectious Diseases, South Shore Hospital

Paul E. Farmer, MD, PhD
Chief, Division of Global Health Equity, Brigham and Women's Hospital
Co-founder, Partners In Health

Sarah P. Hammond, MD
Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital
Staff Physician, Dana-Farber Cancer Institute

Howard M. Heller, MD, MPH
Assistant Clinical Physician, Massachusetts General Hospital
Chief of Medicine, MIT Medical Department

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Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital

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Adam Lipworth, MD
Associate Physician, Department of Dermatology, Brigham and Women's Hospital

James H. Maguire, MD, MPH
Senior Physician, Division of Infectious Diseases, Brigham and Women's Hospital

Francisco Marty, MD
Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital
Staff Physician, Dana-Farber Cancer Institute

Rebeca M. Plank, MD, MPH
Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital

Paul E. Sax, MD
Clinical Director, HIV Program Director, Division of Infectious Diseases, Brigham and Women's Hospital

Sigal Yawetz, MD
Associate Physician, Division of Infectious Diseases, Brigham and Women's Hospital

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Dear Colleague,

Each year brings significant changes in Infectious Diseases (ID) that directly impact primary care practice. Whether it is the latest immunization guidelines, novel diagnostic tests, new antibiotics or antivirals, or a newly recognized or emerging infectious disease, you can be sure there will be numerous ID-related issues of clinical significance to learn and to master for optimal patient outcomes.

Consider the following questions:

- What immunizations should my patients receive before travel?
- How can I interpret the results of different tests for latent tuberculosis?
- How should I manage recurrent C. difficile?
- What can we expect with the upcoming flu season?
- How do the new hepatitis C treatment options impact my patients?
- What strategies are recommended for treating and preventing MRSA infection?
- What are the new tests our lab is using to diagnose HIV and other sexually transmitted infections?
- My patient was discharged from the hospital on a new antibiotic—what does it cover, and what side effects should I look out for?

This is just a short list of frequently asked questions and ID controversies in primary care covered in our course, *Infectious Diseases in Primary Care*. We have specifically designed this course with the needs of the busy primary care provider in mind. Our faculty provides the most up-to-date information on a wide variety of ID issues, covering prevention, diagnosis, and treatment. Case-based presentations are emphasized, and we select lecturers for their exceptional teaching skills and their real-world experiences in active clinical practices.

Attend this course to ensure you are up to date with important changes and best practices in ID prevention, diagnosis, and treatment for primary care providers, and get your most common ID questions answered. I look forward to seeing you in October!

Sincerely,

Paul E. Sax, MD
Clinical Director, Division of Infectious Diseases,
Brigham and Women’s Hospital
Professor of Medicine,
Harvard Medical School

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Course Description

This clinically oriented course is designed specifically for the primary care practitioner interested in an update on the diagnosis, treatment, and prevention of common infectious diseases in adults. Clinicians are frequently faced with challenges in infectious disease such as escalating resistance to antibiotics, emerging pathogens, new diagnostic studies, evolving drugs with novel mechanisms, and several others. This course will aim to enhance learner knowledge and competence through a comprehensive overview of infections seen in ambulatory practice with an emphasis on areas of controversy and new developments in the field. Lectures and case presentations will focus on challenging problems in the out- and inpatient management of infections of the respiratory, gastrointestinal, and urinary tracts; sexually transmitted diseases; viral illnesses; and other commonly encountered infectious diseases. Modern approaches to diagnosis and the rational use of new and old antimicrobial agents will be discussed. Special attention will be given to the prevention of infections by immunization or antimicrobial prophylaxis. Throughout, the emphasis will be on topics with practical applications to patient management, with frequent integration of case histories into didactic material.

Who Should Attend

- Internists
- Family Physicians
- Pediatricians
- ID specialists
- Nurse Practitioners
- Physician Assistants
- Residents and Fellows

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Special Keynote Address

Medical anthropologist and physician Paul E. Farmer is Co-founder and Chief Strategist of Partners In Health (PIH), an international non-profit organization that provides direct health care services to, and has undertaken research and advocacy activities on behalf of, those who are sick and living in poverty. He and his colleagues in the United States, Haiti, Peru, Russia, Rwanda, Lesotho, and Malawi have pioneered novel community-based treatment strategies that demonstrate the delivery of high-quality health care in resource-poor settings. The recipient of numerous honors, Dr. Farmer has written extensively on health, human rights, and the consequences of social inequality.
Learning Objectives
By the end of this conference, participants will be better able to:

- Assess state-of-the-art investigative data on common infectious diseases and implement into patient care.
- Summarize information regarding evidence-based treatment protocols for infectious diseases to help determine optimal patient care.
- Describe effective ways in which to improve diagnosis and treatment of infectious diseases.

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

This Live activity, Infectious Diseases in Primary Care, with a beginning date of 10/14/2015, has been reviewed and is acceptable for up to 19.25 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 19.25 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, professionalism, and systems-based practice.
## Disclosure Policy

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### Register at

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Accommodations

A limited number of rooms have been reserved at The Fairmont Copley Plaza (Global Reservation Center can be reached at 1-800-441-1414) until September 22, 2015. Please specify that you are enrolled in this activity to receive a reduced room rate. Reservations can also be made online by visiting our website at IDprimarycare.HMSCME.com.

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