



FACULTY

Dartmouth College

Lisa Adams, MD
Assistant professor

Massachusetts Division of TB Prevention and Control, Boston University

John Bernardo, MD
TB Medical Director

Yale School of Medicine

Lloyd Friedman, MD
Professor of Medicine

Boston University

Robert Horsburgh, MD
Professor of Epidemiology

University of Massachusetts

Hardy Kornfeld, MD
Professor of Medicine

Massachusetts Division of TB Prevention and Control

Sharon Sharnprapai, MPH
Epidemiologist

Connecticut Department of Public Health

Lynn Sosa, MD
Deputy State Epidemiologist

Dartmouth College, FIND

Elizabeth Talbot, MD
Assistant Professor/Medical Scientist

7TH ANNUAL NEW ENGLAND TB CLINICIANS CONFERENCE

MAY 7, 2011

CME CERTIFIED ACTIVITY

COURSE LOCATION

Cranwell Resort & Spa
55 Lee Road
Lenox, MA

Co-Sponsored by

Bureau of Infectious Diseases, Massachusetts Department of Public Health; New Jersey Medical School Global Tuberculosis Institute; Massachusetts Division of TB Prevention and Control; and the New England TB Consortium

This activity is supported by an educational grant from the Centers for Disease Control and Prevention, Division of Tuberculosis Elimination

The New Jersey Medical School Global Tuberculosis Institute is the tuberculosis Regional Training and Medical Consultation Center for the northeastern United States

COURSE DESCRIPTION & OVERALL GOAL

The purpose of this training is to provide clinicians with information on the management, treatment, and control of TB. Topics will include TB research and diagnostics; genotyping; case presentations; and the interaction between TB and pregnancy, HIV, diabetes, TNF-alpha antagonists, and homelessness. The format includes lectures, discussions, and case studies.

WHO SHOULD ATTEND

This conference is intended for physicians practicing Primary Care, Infectious Diseases, Pulmonary and Emergency Medicine. Physician Assistants and Nurse Practitioners are also welcome to attend.

WHY COURSE IS NEEDED

As the incidence of tuberculosis continues to decline, maintaining clinical expertise in TB is particularly challenging. Therefore, ongoing training and education are important for clinicians so they can develop and enhance skills in the diagnosis of TB, follow recommended treatment guidelines, and interact effectively with public health agencies.

OBJECTIVES

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

PLANNING COMMITTEE

NJMS Global Tuberculosis Institute

ACTIVITY DIRECTOR

Nisha Ahamed, MPH, CHES

Program Director, Education and Training

Nickolette Patrick, MPH

Training & Consultation Specialist

Centers for Disease Control & Prevention - Division of TB Elimination

Mark Lobato, MD

Medical Officer, New England Region

Massachusetts Division of TB Prevention and Control

Sue Etkind, RN

TB Controller

John Bernardo, MD

TB Medical Officer

Kathy Hursen, RN

Director of Education and Training

New Hampshire TB Control Program

Lisa B. Roy, MSW

Education Focal Point

Connecticut TB Control Program

Lynn Sosa, MD

Deputy State Epidemiologist

- Integrate the treatment of TB disease in HIV infection to provide accurate diagnosis and effective treatment in co-infected patients
- Describe genotyping and interpret results in order to identify TB transmission and outbreaks
- Explain the relationship between TB and diabetes, and apply current recommendations for proper diagnosis and treatment of TB in patients with diabetes
- Utilize current recommendations for screening, diagnosis, and treatment of latent TB infection and TB disease in patients taking TNF-alpha inhibitors in order to avoid development of complications related to the development of TB in those infected and the cure of active TB disease
- Apply current standards of practice in the medical management of tuberculosis in pregnant women to provide cure and prevention of adverse effects
- Summarize new research about TB and relate it to current clinical practice
- Critique different diagnostic tests for TB and implement in current clinical practice where appropriate
- Discuss challenges in working with homeless patients and choose appropriate strategies to ensure completion of treatment

COURSE REQUIREMENTS

In order to meet the learning objectives and receive continuing education credits, participants are required to complete attend the entire training and complete an online evaluation at the end of the course.

AGENDA

- | | |
|-------|--|
| 9:30 | Overview & Opening Remarks |
| 9:45 | TB Research Update |
| 10:15 | New Findings in TB Diagnostics |
| 11:00 | Break |
| 11:10 | Genotyping: Experiences in New England |
| 11:45 | TB & the Homeless |
| 12:15 | Lunch |
| 1:15 | TB & Pregnancy |
| 1:45 | TB & HIV |
| 2:15 | TB & Diabetes |
| 2:45 | Break |
| 3:00 | TB & Anti-TNF-alpha Antagonists |
| 3:30 | Case Presentations |
| 4:30 | Concluding Remarks & Evaluations |

CONTINUING EDUCATION INFORMATION

The Bureau of Infectious Disease Prevention, Response and Services, Massachusetts Department of Public Health, designates this educational activity for a maximum of **5.25 AMA PRA Category 1 Credit(s)**[™]. Physicians should claim only claim credit commensurate with the extent of their participation in the activity.

The Bureau of Infectious Disease Prevention, Response and Services, Massachusetts Department of Public Health is accredited by the Massachusetts Medical Society to provide continuing medical education for physicians.

REGISTRATION INFORMATION & FEE

Please register online by **April 23, 2011** at:

<http://tb2011.eventbrite.com>

The course fee is \$45, which includes course materials and lunch.

Additional course information will be sent via email. Please be sure to include a valid email address when registering.

CANCELLATION INFORMATION

UMDNJ reserves the right to modify the activity content, faculty and activities, and reserves the right to cancel this activity, if necessary.

HOTEL & TRAVEL INFORMATION

To reach the Cranwell Resort, take Exit 2 off the Massachusetts Turnpike. Turn right off the exit ramp onto Route 20 West. Go 3.5 miles, and the Cranwell Resort will be on the right. For complete directions, go to <http://www.cranwell.com/maps-directions>

A block of hotel rooms has been reserved until April 6th. The rate is 159.00/night. To make a reservation, call the Cranwell Resort at 1-800-272-6935 and mention "TB Clinicians Conference."

If you require an accommodation because of a disability or if you have any additional needs, please contact Nickolette Patrick at (617) 279-2240 x262 or send an email to npatrick@hria.org.