

UNIVERSITY OF NEDSCHEE & DENTISTRY OF NEW JERSITY

FACULTY

<u>Centers for Disease Control &</u> <u>Prevention-Div of TB Elimination</u> Beverly Metchock, DrPH Team Leader - Reference Laboratory

<u>Charles P Felton National TB</u> <u>Center</u> Bill Bower, MPH Director of Education & Training

Julie Franks, PhD Health Educator/Evaluator

Maryland Department of Health and Mental Hygiene Cathy Goldsborough, RN, BSN Nurse Consultant

<u>Nassau County (NY) Dept. of</u> <u>Health</u> Joanne Mansicalco, RN, MPH, MPA Public Health Nurse (retired)

NJ Department of Health & Senior Services Karen Galanowsky, RN, MPH Nurse Consultant

NJMS Global TB Institute Nisha Ahamed, MPH Program Director, Education & Training

Rajita Bhavaraju, MPH Training & Consultation Specialist

Eileen Napolitano Deputy Director

Marian Passannante, PhD Associate Professor

Mark Wolman, MA, MPH Program Manager, TB Control

<u>NY City Dept. of Health & Mental</u> <u>Hygiene</u> Janelle Anderson, MPH Cluster Investigation Coordinator

Bianca Perry, MPH TB Genotyping Coordinator

TB Program Managers' Workshop

Monday, February 7, 2011 Monday, February 14 2011 AND Tuesday, February 22, 2011 1:00 pm-3:00 pm Newark, New Jersey

New Jersey Medical School Global Tuberculosis Institute www.umdnj.edu/globaltb/home.htm

Provided by New Jersey Medical School Global Tuberculosis Institute

This program is an activity of the

NORTHEASTERN REGIONAL TRAINING & MEDICAL CONSULTATION CONSORTIUM

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

COURSE DESCRIPTION AND OVERALL GOAL

This interactive workshop, consisting of three live web-based sessions, with accompanying pre-recorded lectures for advance viewing, is designed to enhance the managerial skills of new and seasoned TB managers and supervisors. It utilizes a combination of live web-based lectures and pre-recorded lecture which can be viewed at the participant's convenience. Participants must be able to attend all sessions and view pre-recorded lectures in advance of the related course dates.

WHO SHOULD ATTEND

Entry level and mid-level managers and experienced supervisors in TB control programs.

OBJECTIVES

At the conclusion of this activity the target audience will be able to:

- Apply TB surveillance data to program management and evaluation in order to improve patient and program objectives
- Apply principles of TB case management services to improve patient adherence and continuity of care
- Describe laboratory techniques for the diagnosis and treatment of TB in order to adjust medication regimens and appropriately treat TB patients and contacts
- Use genotyping results to identify false-positive cultures, distinguish between re-activation and re-infection and identify outbreaks in order to focus and prioritize TB control efforts
- Apply principles of TB transmission to facility management and supervision of contact investigations so that the spread of TB to the greater community may be prevented
- Define cultural competency in the context of TB programs so that staff may engage TB patients in a sensitive, individualized manner

- Evaluate aspects of a TB program in order to improve quality and outcomes which are defined by state and local standards of care
- Fill gaps in standards of care through tailored training activities in order to improve patient outcomes

AGENDA

Course is a combination of recorded and live lectures all done via the Internet. Mandatory pre-course activities must be completed prior to the live course dates to which they pertain.

| course dates to which they pertain. | | | |
|--------------------------------------------------|--------------------|------------------|---------|
| Module One: Pre-Course | Presenter(s) | Format | Time |
| Activities (Due February 6) | | | |
| Pre-test | | Online test | 15 min |
| Overview of Course | Rajita Bhavaraju | Recorded | 15 min |
| | | lecture | |
| TB Surveillance and | Marian Passannante | Recorded | 30 min |
| Epidemiology | | lecture | |
| Case Management Services | Karen Galanowsky | Recorded | 30 min |
| - | | lecture | |
| Surveillance Exercise | | Emailed activity | On your |
| | | | own |
| Module One: Monday, February 7 - 1:00 pm-3:00 pm | | | |
| Introduction of Participants | Rajita Bhavaraju | Live | 1:00 pm |
| | | | |
| Data Exercise | Marian Passannante | Live exercise | 1:15 pm |
| | | | |
| Ensuring Culturally | Bill Bower | Live lecture | 1:45 pm |
| Competent TB | | | |
| Program Staff | | | |
| Case Management Services | Karen Galanowsky | Live exercise | 2:15 pm |
| | | | 0.45 |
| Question and Answer Session | | Live discussion | 2:45 pm |
| Adjourn and Wrap up | Rajita Bhavaraju | Live | 3:00 pm |

| Module Two: Pre-Course Activities (Due February 13) | Presenter(s) | Format | Time |
|---------------------------------------------------------------------------------|-------------------|------------------------|---------|
| Infection Control | Joanne Maniscalco | Recorded lecture | 30 min |
| Genotyping: Process and application | Bianca Perri | Recorded lecture | 30 min |
| Journal entries | | On your own | |
| Module Two: Monday, February 14 - 1:00 pm-3:00 pm | | | |
| Case Study | Janelle Anderson | Live case presentation | 1:00 pm |
| Managerial Role in TB Interviewing and Large Scale Contact Investigations | Mark Wolman | Live lecture | 1:15 pm |
| Contact Investigation Cases | Mark Wolman | Live Exercise | 2:00 pm |

| TB Laboratory Methods | Beverly Metchock | Live lecture | 2:15 pm |
|----------------------------|------------------|--------------|---------|
| Question and Answer Period | | Live | 2:45 pm |
| Adjourn | | | 3:00 pm |

| Module Three: Tuesday, February 22 - 1:00 pm-3:00 pm | | | |
|------------------------------------------------------|-----------------------------------------------|---------------------------|---------|
| Program Evaluation | Julie Franks & Cathy Goldsborough | Live lecture and case | 1:00 pm |
| Ensuring Competency through Education & Training | Nisha Ahamed | Live lecture and polls | 2:00 pm |
| Sharing of Journal Entries | Participants/Eileen Napolitano (moderator) | Live discussion | 2:30 pm |
| Wrap up | Rajita Bhavaraju | Live | 3:00 pm |

| Post-Course (Completed the same day) | Format | Time |
|-----------------------------------------|---------------|------------|
| Evaluation | Online survey | 15 minutes |
| Post-test | Online test | 15 minutes |

COURSE REQUIREMENTS

Enrollment is limited to supervisors and managers of TB control program activities. Participants must be familiar with basic concepts about tuberculosis disease and infection, as outlined in the CDC *Self-Study Modules on Tuberculosis* prior to attendance at this course. This course will not cover fundamental TB concepts nor clinical issues related to TB. Your supervisor will be contacted to attest to your basic TB knowledge, role and responsibilities, and ability to complete all course activities.

This course will be conducted as three, 2-hour sessions occurring over three weeks with recordings to be viewed in advance of those days. In order to apply for this course, *participants must be available for all three live dates and must view recorded lectures by the due dates*. Course certificates will <u>only</u> be issued if these requirements are fulfilled.

Technical requirements:

- Access to high-speed Internet
- Telephone for participation in live, web-based sessions (February 7, 4, & 22, 2011)
- Computer with speakers or headset to hear the audio for pre-recorded sessions

<u>Registration priority</u> will be given to individuals within the Northeastern Region, including Connecticut, Delaware, District of Columbia, Indiana, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Vermont and West Virginia, and the cities of Baltimore, Detroit, New York City, and Philadelphia. Others will be put on a waiting list pending approval of their TB regional training and medical consultation center.

REGISTRATION INFORMATION AND FEE

Please complete the online application at: <u>http://www.umdnj.edu/globaltb/courses/progmanappform2010.html</u>. You will receive an email response regarding your acceptance to the course.

This course is free of charge.

CANCELLATION INFORMATION

NJMS Global TB Institute reserves the right to modify the activity content, faculty and activities, and reserves the right to cancel this activity, if necessary.

Participants who are unable to attend should let us know as soon as possible in order to accommodate others.

If you have any additional questions, please contact Rajita Bhavaraju at (973) 972-4811 or email at bhavarrr@umdnj.edu.