



## FACULTY

### NJMS Global TB Institute

**Nisha Ahamed, MPH, CHES**  
Program Director, Education & Training

**Eileen Napolitano**  
Deputy Director

**Lillian Pirog, RN, PNP**  
Nurse Manager

**Mark Wolman, MA, MPH**  
Program Manager, TB Control

### Univ. of Medicine & Dentistry of New Jersey

**Beverly Collins, RN, MS, CIC**  
Director of Infection Control

**Nancy Connell, PhD**  
Professor of Medicine

**Marian Passannante, PhD**  
Associate Professor

### NJ Department of Health & Senior Services

**Karen Galanowsky, RN, MPH**  
Nurse Consultant

### Charles P. Felton National Tuberculosis Center

**Bill Bower, MPH**  
Director of Education and Training

**Julie Franks, PhD**  
Health Educator

### Maryland Department of Health and Mental Hygiene

**Cathy Goldsborough, RN, BSN**  
Nurse Consultant

### NY City Dept. of Health and Mental Hygiene

**Raffaella Espinoza, MPH**  
Genotyping Coordinator

### CT Dept. of Public Health

**Heidi Jenkins**  
STD/TB Program Director

## PLANNING COMMITTEE

### NJMS Global TB Institute

**ACTIVITY DIRECTOR**  
**Nisha Ahamed, MPH**  
Program Director, Education and Training

### MEMBERS NJMS Global TB Institute

**Rajita Bhavaraju, MPH**  
Training and Consultation Specialist

**Valerie L. Gunn**  
Health Educator

### NJ Department of Health & Senior Services

**Karen Galanowsky, RN, MPH**  
Nurse Consultant

# Web-Based Course: TB Program Managers' Workshop:

DECEMBER 1, 8, 15, 2009

1:00 PM-3:00 PM

NEWARK, NEW JERSEY

CNE CERTIFIED TRAINING ACTIVITY

New Jersey Medical School Global Tuberculosis Institute  
[www.umdnj.edu/globaltb/home.htm](http://www.umdnj.edu/globaltb/home.htm)

Sponsored by

University of Medicine & Dentistry of New Jersey (UMDNJ), New Jersey Medical School Global Tuberculosis Institute, and UMDNJ-Center for Continuing and Outreach Education

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

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.

## TARGET AUDIENCE

Entry level and mid-level managers and experienced supervisors (nursing i.e., community health, education, medical/surgical and non-nursing) 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

## ACTIVITY SCHEDULE

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

Module One: Pre-Course Activities (Due December 1)	Presenter(s)	Format	Time
Pre-test		Online test	15 min
Overview of Course	Rajita Bhavaraju	Recorded lecture	15 min
TB Surveillance and Epidemiology	Marian Passannante	Recorded lecture	45 min
Surveillance Exercise		Emailed activity	On your own
<b>Module One: December 1 - 1:00 pm-3:00 pm</b>			
Introduction of Participants		Live	1:00 pm
Using Data for Program Planning	Heidi Jenkins	Live lecture	1:15 pm
Epidemiology and Data Question and Answer Session	Participants/Heidi Jenkins and Marian Passannante	Live discussion	1:45 pm
Data Exercise	Heidi Jenkins and Marian Passannante	Live exercise	2:00 pm
Case Management Services	Karen Galanowsky	Live lecture	2:30 pm
Case Management Question and Answer Session	Participants/ Karen Galanowsky	Live discussion	2:45 pm

Module Two: Pre-Course Activities (Due December 8)	Presenter(s)	Format	Time
Laboratory Methods	Nancy Connell	Recorded lecture	30 min
Genotyping: Process and application	Raffaella Espinoza	Recorded lecture	30 min
Journal entries		On your own	
<b>Module Two: December 8 - 1:00 pm-3:00 pm</b>			
Case Study	Raffaella Espinoza	Live lecture/discussion	1:00 pm
Laboratory and Genotyping Question and Answer Session	Participants/Nancy Connell & Raffaella Espinoza	Live discussion	1:15 pm
Managerial Role in TB Interviewing and Large Scale Contact Investigations	Mark Wolman	Live lecture	1:30 pm
Infection Control	Beverly Collins	Live lecture	2:15 pm
Transmission Question and Answer Session	Participants/Mark Wolman & Beverly	Live discussion	2:45 pm

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Module Three: Pre-Course Activities (Due December 15)	Presenter(s)	Format	Time
Ensuring Culturally Competent TB Program Staff	Bill Bower	Recorded lecture	45 min
Journal entries		On your own	
<b>Module Three: December 15 (1:00 pm - 3:00 pm)</b>			
Program Evaluation and exercise	Julie Franks & Cathy Goldsborough	Live lecture and exercise	1:00 pm
Ensuring Competency through Education & Training	Nisha Ahamed	Live lecture and exercise	1:45 pm
Sharing of Journal Entries	Participants/Eileen Napolitano (moderator)	Live discussion	2:15 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 in TB control. 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 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 only be issued if these requirements are fulfilled.

#### Technical requirements:

- Access to high-speed Internet
- Telephone for participation in live, web-based sessions (December 1, 8, 15)
- Computer with speakers or headset to hear the audio for pre-recorded sessions

Registration priority 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.

### REGISTRATION PROCESS

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

### FEE

This course is free of charge.

## CONTINUING EDUCATION CREDITS

UMDNJ-Center for Continuing and Outreach Education is an approved provider of continuing nursing education by NJSNA, an accredited approver, by the American Nurses Credentialing Center's Commission on Accreditation. Provider number P173-11/09-12. Provider approval is valid until November 30, 2012.

This activity is awarded 9.25 contact hours. (60 minute CH)

Nurses should only claim those contact hours actually spent participating in the activity.

## CANCELLATION INFORMATION

UMDNJ 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 may cancel up to 2 weeks prior to the course.

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