

<http://globaltb.njms.rutgers.edu>

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TB INTENSIVE WORKSHOP

SEPTEMBER 13-16, 2016

CNE/CME CERTIFIED ACTIVITY

Course Location

Global Tuberculosis Institute
225 Warren Street, 1st Floor
Newark, New Jersey

Provided By

The New Jersey Medical School Global Tuberculosis Institute at
Rutgers, The State University of New Jersey

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

The Global Tuberculosis Institute at Rutgers is the tuberculosis Regional Training and Medical Consultation Center for the northeast United States

COURSE DESCRIPTION & OVERALL GOAL

This workshop for clinicians provides comprehensive information on the principles and application of TB diagnosis and treatment, as well as the management of TB in special populations. Topics include transmission & pathogenesis, diagnosis and treatment, drug resistance, TB-HIV co-infection, TB in children and adolescents, and key aspects of patient management. The format includes lectures, interactive discussions, small group work, and case studies.

WHO SHOULD ATTEND

This workshop is designed for physicians, nurses and healthcare professionals who are involved in the diagnosis and management of TB patients. Individuals who work in the following settings would benefit from attending this workshop:

- TB Programs
- Health Departments
- Hospital Infection Control
- Correctional Facilities
- Long Term Care Facilities
- Immigrant & Refugee Health
- Community Health Settings
- College or University Health Services

WHY COURSE IS NEEDED

As the incidence of tuberculosis continues to decline, maintaining clinical and public health expertise in TB is particularly challenging. Therefore, ongoing training and education are important for healthcare providers to enhance skills in TB diagnosis, follow recommended treatment guidelines, and interact effectively with public health agencies. This type of training is also important for new clinicians working in TB control or other settings.

OBJECTIVES

Upon completion of this workshop, participants should be better able to:

- Interpret epidemiologic trends to better screen and treat groups who are at high risk for tuberculosis;
- Apply current advances for assessing risk, testing and treating latent TB infection to prevent development of disease;
- Apply current guidelines for the diagnosis, treatment and management of TB disease to prevent transmission and primary drug resistance;

- Discuss approaches for addressing clinical and social challenges in the management of patients with tuberculosis to achieve successful health outcomes;
- Utilize current recommendations for the prevention and management of tuberculosis in children and adolescents;
- Coordinate care for patients with tuberculosis and other co-morbidities to ensure accurate diagnosis, integrated treatment, and effective management; and
- Develop individualized strategies for providing tuberculosis care that is patient-centered and culturally sensitive.

COURSE REQUIREMENTS

This course will build upon basic TB concepts. Prior to the course, it is recommended that participants review the CDC's *Core Curriculum on Tuberculosis: What the Clinician Should Know* (Available at: <http://www.cdc.gov/tb/education/corecurr/default.htm>). In order to meet the learning objectives and receive continuing education credits, participants are required to attend the entire course, and complete an evaluation form. A post-course follow up evaluation will be sent within 1 month of the course.

DRAFT AGENDA

Tuesday, September 13, 2016

9:00 am	Registration
9:30 am	Welcome & Introductions
10:00 am	Epidemiology of Tuberculosis
10:45 am	Break
11:00 am	Transmission and Pathogenesis of TB
12:00 pm	Lunch
1:00 pm	Testing for TB Infection
2:00 pm	Break
2:15 pm	Treatment of TB Infection
3:15 pm	Interpretation of Chest Radiographs
4:15 pm	Adjourn

Wednesday, September 14, 2016

8:30 am	Sign-in / Breakfast
9:00 am	Diagnosis of Tuberculosis Disease
10:00 am	Break
10:15 am	Treatment of Tuberculosis Disease
11:15 am	Management of Drug Resistant TB
12:15 pm	Lunch
1:00 pm	TB Contact Investigations
2:00 pm	Break
2:15 pm	Molecular Epidemiology of TB
3:30 pm	TB Jeopardy
4:15 pm	Adjourn

Thursday, September 15, 2016

8:30 am	Sign-in / Breakfast
9:00 am	Managing Adverse Drug Reactions
10:00 am	Break
10:15 am	Improving Adherence to TB Treatment
11:15 am	TB & Pregnancy
12:15 pm	Lunch
1:00 pm	Case Study
2:00 pm	Break
2:15 pm	Management of TB in Children & Adolescents
3:30pm	Case Discussion
4:00 pm	Adjourn

Friday, September 16, 2016

8:30 am	Sign-in / Breakfast
9:00 am	Management of TB-HIV Co-Infection
10:15 am	Break
10:30 am	Delivering Culturally Competent Care
11:30 am	Lunch
12:00 pm	Managing Complex Cases
1:00 pm	Extrapulmonary Tuberculosis
2:00 pm	Break
2:15 pm	Addressing Challenges in TB
3:00 pm	Ask the Expert
4:00 pm	Wrap-up & Evaluation
4:15 pm	Adjourn

CONTINUING EDUCATION INFORMATION

Rutgers Biomedical and Health Sciences is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE), and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the healthcare team.

PHYSICIANS: Rutgers Biomedical and Health Sciences designates this live activity for a maximum of 22.75 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NURSES: This activity is awarded 22.75 contact hours (60 minute CH).

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

Rutgers Biomedical and Health Sciences certifies that this continuing education activity meets the criteria for 2.275 Continuing Education Units (CEU'S), as defined by the National Task Force on the Continuing Education Unit, provided the activity is completed as designed. One CEU is awarded for 10 contact hours of instruction.

DISCLOSURE POLICY

All individuals who affect content of continuing education activities are required to disclose to the audience any real or apparent conflict of interest related to the activity. The activity faculty are further required to disclose discussion of off-label/investigational uses in their presentations. These disclosures will be made to the audience at the time of the activity.

REGISTRATION INFORMATION & FEE

Please register online at: <https://tbintensivefall2016.eventbrite.com>

The registration deadline is **August 31, 2016**. The fee for this course is \$135 and payment must be received by September 8th. Acceptable forms of payment are

credit card, check, money order or purchase order. Check or money order can be made payable to *Rutgers Global Tuberculosis Institute* and mailed to:

Global Tuberculosis Institute
Rutgers, The State University of New Jersey
225 Warren Street, 2nd Fl., E. Wing
Newark, NJ 07103
Attention: Bernie Rodriguez

*Notification of acceptance and additional course information will be sent via email. If you have not received an email by **August 31, 2016**, please call (973) 972-9006 to confirm that you have been accepted into the course.*

CANCELLATION INFORMATION

We reserve the right to modify the activity content, faculty and activities, and to cancel this activity, if necessary. There is no cancellation fee; however, registrants who are unable to attend may cancel up to 2 weeks prior to the course for a full refund. Refunds cannot be given to registrants who do not cancel in advance. If you are unable to attend, please inform us as soon as possible so that others may be accommodated.

HOTEL & TRAVEL INFORMATION

A list of nearby hotels will be included as part of the confirmation email.

This course will be held in the International Center for Public Health located at 225 Warren Street, Newark, NJ. The following link includes a map and directions by public transportation or driving as well as parking information:
<http://globaltb.njms.rutgers.edu/aboutus/mapsanddirections.html>

For additional program information, or if you require special arrangements to attend this activity, please contact Jennifer K. Campbell at (973) 972-1261 or Jennifer.k.campbell@rutgers.edu.