Activity Code: 18MN14S001



NEW JERSEY MEDICAL SCHOOL

http://globaltb.njms.rutgers.edu

FACULTY

Columbia University College of Physicians & Surgeons and Mailman School of Public Health

New York, NY Neil Schluger, MD

Chief, Division of Pulmonary, Allergy & Critical Care Medicine; Professor of Medicine, Epidemiology & Environmental Sciences

Cooper Medical School of Rowan University Camden, NJ

Henry Fraimow, MD Associate Professor of Medicine

Global Tuberculosis Institute Newark, NJ

Yoseline Abreu Public Health Representative

Alfred Lardizabal, MD Executive Director

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Public Health Representative

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Program Manager, TB Control

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TB Intensive Workshop

JUNE 5-8, 2018
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 is the tuberculosis Center of Excellence for the northeastern United States

COURSE DESCRIPTION & OVERALL GOAL

This workshop for clinicians provides comprehensive information on the application of principles for the diagnosis and treatment of TB, as well as the management of TB in special populations. Topics include transmission and 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, and case studies.

WHO SHOULD ATTEND

The 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:

- List approaches for addressing clinical and social challenges in the management of patients with tuberculosis to achieve successful outcomes
- Interpret epidemiologic trends to better screen and treat groups who are at high risk for tuberculosis

Public Health Research Institute Newark, NJ

Barry Kreiswirth, PhD Director, TB Center

Rutgers New Jersey Medical School Newark, NJ

Christopher Vinnard, MD Associate Professor

PLANNING COMMITTEE

Global Tuberculosis Institute Newark, NJ

ACTIVITY DIRECTOR

Anita Khilall, MPH

Program Director, Education & Training

MEMBERS

Amy Lewis, MPH, MCHES Health Educator

Alfred Lardizabal, MD Executive Director

Patty Woods, RN, MSN

Nurse Manager, Lattimore Practice

- Implement recommendations for prompt diagnosis, appropriate treatment and effective management of tuberculosis disease
- Integrate current recommendations for the prevention and management of tuberculosis in children and adolescents
- Develop strategies for the care of TB patients with co-morbidities to ensure prompt diagnosis, integrated treatment, and effective management
- Apply the latest advances for assessing risk, testing and treating TB infection to prevent development of disease

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, June 5, 2018

9:00 am	Registration / Breakfast
9:30 am	Welcome & Course Overview
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	Case Discussion
4:45 pm	Adjourn

Wednesday, June 6, 2018

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
2:15 pm	Break
2:30 pm	Molecular Epidemiology of TB
3:45 pm	TB Jeopardy
4:30 pm	Adjourn

Thursday, June 7, 2018

8:30 am	Sign-in / Breakfast
9:00 am	Management of TB in Children & Adolescents
10:00 am	Break
10:15 am	Nurse Case Management
11:15 am	On the Front Lines of TB: The Field Perspective
12:00 pm	Lunch
1:00 pm	Improving Adherence to TB Treatment
1:45 pm	Break
2:00 pm	Management of TB-HIV Co-Infection
3:15 pm	Travel Restrictions
4:15 pm	TB Jeopardy
4:45 pm	Adjourn

Friday, June 8, 2018

8:30 am	Sign-in / Breakfast
9:00 am	Managing Adverse Drug Reactions
10:15 am	Break
10:30 am	TB in Pregnancy
11:30 am	Patient Perspective
12:00 pm	Lunch
1:00 pm	Extrapulmonary TB
2:00 pm	Break
2:15 pm	Managing Complex TB Cases
3:00 pm	Ask the Expert
4:00 pm	Wrap-up & Evaluation
4:15 pm	Adjourn

CONTINUING EDUCATION INFORMATION



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

PHYSICIANS: Rutgers Biomedical and Health Sciences designates this live activity for a maximum of 24 AMA PRA Category 1 Credits^{\mathbb{M}}. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NURSES: This activity is awarded 24 contact hours (60-minute CH). Nurses should only claim those contact hours actually spent participating in the activity.

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://tbijune2018.eventbrite.com

The registration deadline is May 25, 2018. The fee for this course is \$100 and payment must be received by May 24th. 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, 1st Fl., W. Wing Newark, NJ 07103 Attention: Amy Lewis

Notification of acceptance and additional course information will be sent via email. If you have not received an email by **May 25, 2018**, please call (973) 972-0978 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 Amy Lewis at (973) 972-0978 or lewisa1@rutgers.edu.