

RUTGERS

New Jersey Medical School

Global Tuberculosis Institute

**FACULTY**

Clark County Combined Health
District
Springfield, OH

Gloria Smith, RN, CLC
Nursing Supervisor, Nursing Division

Cuyahoga County TB Program
Cleveland, OH

Charlie Bark, MD
Medical Director

Dayton & Montgomery County TB
Clinic
Dayton, OH

Thomas Herchline, MD
Medical Director

Detroit Department of Health and
Wellness Promotion
Detroit, MI

Dana Kissner, MD
Medical Director, TB Clinical Services

Michigan Department of Health and
Human Services
Lansing, MI

Rebecca Kramer
Microbiologist

Angie Schooley
TB/Mycology Unit Manager, Infectious Diseases
Division

Ohio Department of Health
Columbus, OH

Premal Bhatt, MPH
Epidemiology Investigator 2, TB Program,
Bureau of Infectious Diseases

April Justice, RN
Infectious Disease Control Consultant

Karthik Kondapally, MPH
Epidemiologist, TB Program, Bureau of
Infectious Diseases

Summit County Public Health
Akron, OH

Kimantha Hurst, RN, BSN
Public Health Nurse

TRI-STATE TB INTENSIVE WORKSHOP**SEPTEMBER 25-27, 2018****CNE/CME CERTIFIED ACTIVITY****Course Location**

Ohio Department of Transportation
1980 West Broad Street
Columbus, Ohio

Jointly Provided By

New Jersey Medical School Global Tuberculosis Institute at Rutgers, The
State University of New Jersey, Indiana State Department of Health,
Michigan Department of Health and Human Services, and Ohio Department
of Health

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, extra-pulmonary TB, TB and diabetes, 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:

- Apply the latest advances for assessing risk, testing and treating TB infection to prevent development of disease
- Interpret epidemiologic trends to better screen and treat groups who are at high risk for tuberculosis

**The Ohio State University
Columbus, OH**

Sarah Tapyrik, MD, FCCP
Associate Director, Pulmonary and Critical Care
Medicine Fellowship, Wexner Medical Center

**University of Cincinnati
Cincinnati, OH**

Lisa Haglund, MD
Associate Professor of Clinical Medicine,
Division of Infectious Diseases

**Wayne County Health Department
Westland, MI**

James Sunstrum, MD
TB Clinic Director

PLANNING COMMITTEE

Global Tuberculosis Institute
Newark, NJ

ACTIVITY DIRECTOR

Anita Khilali, MPH
Program Director, Education & Training

MEMBERS

Amy Lewis, MPH, MCHES
Health Educator

Alfred Lardizabal, MD
Executive Director

**Indiana State Department of Health
Indianapolis, IN**

Kelly White, MPH, CPH
Director, TB/Refugee Health, Epidemiology
Resource Center

**Michigan Department of Health and
Human Services
Lansing, MI**

Peter Davidson, PhD
TB Program Manager

Helen McGuirk, MPH
TB Public Health Consultant

Shona Smith, MPH
TB Epidemiologist, Communicable Disease
Division

**Ohio Department of Health
Columbus, OH**

April Justice, RN
Infectious Disease Control Consultant

Sarah Mitchell, MS, LNHA
Supervisor, Tuberculosis, Antimicrobial
Stewardship and Healthcare-Associated
Infectious Program, TB Controller, Bureau of
Infectious Diseases

- Implement recommendations for prompt diagnosis, appropriate treatment, and effective management of tuberculosis disease
- List approaches for addressing clinical and social challenges in the management of patients with tuberculosis to achieve successful outcomes
- Develop strategies for the care of TB patients with co-morbidities to ensure prompt diagnosis, integrated treatment, and effective management

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 complete an evaluation form. A post-course follow-up evaluation will be sent within 6 months of the course.

DRAFT AGENDA

Tuesday, September 25, 2018

8:30 am	Registration / Breakfast
9:00 am	Welcome & Course Overview
9:15 am	Diagnosis of TB Infection
10:15 am	Break
10:30 am	Discussion: Use of TST vs. IGRA
11:00 am	Treatment of TB Infection
12:00 pm	Lunch
1:00 pm	Approaches for Patient Education
1:30 pm	Strategies for Improving Treatment Completion
2:15 pm	Break
2:30 pm	Special Situations: B1/B2 Immigrants
3:15 pm	Case Studies
4:00 pm	Adjourn

Wednesday, September 26, 2018

8:30 am	Registration / Breakfast
9:00 am	Epidemiology of TB
9:45 am	Transmission & Pathogenesis of TB
10:45 am	Break
11:00 am	Interpretation of Chest Radiographs
12:00 pm	Lunch
1:00 pm	Laboratory Methods for Diagnosis of TB Disease
2:00 pm	Treatment of Tuberculosis Disease
3:00 pm	Break
3:15 pm	Managing Adverse Drug Reactions
4:15 pm	Adjourn

Thursday, September 27, 2018

8:30 am	Sign-in / Breakfast
9:00 am	Extra-pulmonary Tuberculosis
10:00 am	Break
10:15 am	Management of Drug Resistant TB
11:15 am	Role of TB Nurse Case Management
12:00 pm	Lunch
1:00 pm	Sharing Challenges, Strategies, and Resources
2:00 pm	Break
2:15 pm	TB and Diabetes
3:15 pm	Ask the Expert
4:00 pm	Evaluation & Wrap-up
4:30 pm	Adjourn

CONTINUING EDUCATION INFORMATION



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Rutgers Biomedical and Health Sciences, Indiana State Department of Health, Michigan Department of Health, and Ohio Department of Health. 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 17.25 *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 17.25 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://tri-statetbi-2018.eventbrite.com>. The registration deadline is **September 5th**.

September 25 only (Focus on LTBI): \$35
September 26 & 27 only: \$75
Full three-days (September 25-27): \$110

Payment must be received by September 14th. Acceptable forms of payment are credit card, check, money order or purchase order. Payment can be made payable to *Rutgers Global TB Institute* and mailed to:

Global Tuberculosis Institute
225 Warren Street, 2nd Floor, East Wing
Newark, NJ 07103
Attention: Glynis Sanders

*Notification of acceptance and course information will be sent via email. If you have not received an email by **September 14, 2018**, please call (973) 972-0978 to confirm that you have been accepted into the course.*

HOTEL & TRAVEL INFORMATION

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

This course will be held in the Ohio Department of Transportation located at 1980 West Broad Street, Columbus, OH. The following link includes a map and directions by public transportation or driving as well as parking information: <http://www.dot.state.oh.us/maps/Pages/ODOTDirections.aspx>.

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.

FUNDING DISCLOSURE

Funding for this conference was made possible in part by the Centers for Disease Control and Prevention. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the Department of Health and Human Services, nor does the mention of trade names, commercial practices, or organizations imply endorsement by the U.S. government.

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.