



# CONNECTING THE DOTS: OLD AND NEW STRATEGIES TO SOLVE A TB PUZZLE

CME/CNE CERTIFIED ACTIVITY  
NOVEMBER 1, 2018  
8:00AM - 4:00PM

West River Hall  
37 Orlando Street, West Haven, CT 06516

## FACULTY

Connecticut Department of Public Health  
Hartford, CT

Lynn Sosa, MD  
Deputy State Epidemiologist

Yvette Mateo  
TB Case Manager/Epidemiologist

City of Hartford Department of Health and Human Services  
Center  
Hartford, CT

Beth Ann Mertz, RN  
Nurse Case Manager

Connecticut Children's Medical Center  
Hartford, CT

Melissa Held, MD  
Pediatric Infectious Disease Specialist

Penn State Children's Hospital  
Hershey, PA

George McSherry, MD  
Chief, Pediatric Infectious Disease Division

Massachusetts General Hospital  
Boston, MA

Rocio M. Hurtado, MD  
Infections Disease Physician  
TB/STD Control Programs Coordinator

New York City Department of Health & Mental Hygiene Bureau of TB Control  
Long Island City, NY

Jeanne Sullivan Meissner, MPH  
Team Lead, Outbreak Detection and Response

## Jointly Provided By

Global Tuberculosis Institute at Rutgers, The State University of New Jersey  
and the Connecticut Department of Public Health

## COURSE DESCRIPTION & OVERALL GOAL

This conference will focus on conducting cluster investigations, management of TB disease in children, global perspectives of TB, treatment of LTBI in children and adults, application of genotyping and new TB screening guidelines for health care personnel (HCP).

## WHO SHOULD ATTEND

This conference is open to physicians, nurses, and public health professionals who manage patients at risk for or diagnosed with TB infection or disease.

## WHY COURSE IS NEEDED

Reducing the burden of TB requires a multidisciplinary approach, which relies on knowledge of local epidemiology, populations at risk and successful interventions. This conference will provide updates for treatment options for TB infection and TB disease. Ongoing training and education are important for clinicians and other medical staff so they can develop and enhance skills in the diagnosis of TB, follow recommended treatment guidelines, and interact effectively with public health agencies.

## OBJECTIVES

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

- Define the steps in a TB outbreak investigation to prioritize high-risk populations, allocate resources and promote efforts for prevention and elimination.
- Assess the applicability of whole genome sequencing (WGS) for genotyping/outbreak investigations and its impact on TB prevention and control.
- Outline the diagnosis and treatment of TB in children to prevent increased morbidity and mortality.
- Implement the latest recommendations for the treatment of LTBI in children and adults.

## COURSE REQUIREMENTS

In order to meet the learning objectives and receive continuing education credits, participants are required to attend the entire conference and complete an online evaluation. A follow-up evaluation will be sent to participants within 1 month of the conference.

## PLANNING COMMITTEE

Global Tuberculosis Institute Newark,  
NJ

### ACTIVITY DIRECTOR

Anita Khilall, MPH  
Program Director, Education and Training

### MEMBERS

Shwata Suresh Kumar, MPH  
Health Educator

### Connecticut Department of Public Health, Hartford, CT

Lynn Sosa, MD  
Deputy State Epidemiologist  
TB/STD Control Programs Coordinator

Danielle Orcutt, MPH, RN, CHES  
Epidemiologist

## AGENDA

8:00 am	Registration
8:30 am	Course Overview
8:45 am	Opening Remarks and Case Presentation - <i>Lynn Sosa, MD</i>
9:15 am	Diagnosis and Management of TB in children - <i>Melissa Held, MD</i>
10:00 am	Break
10:15 am	Conducting Cluster Investigations and Case management- <i>Yvette Mateo and Beth Ann Mertz, RN</i>
11:15 am	Treatment of LTBI in Children and Adults - <i>George McSherry, MD</i>
12:15 pm	Lunch
1:15 pm	Global Perspectives of TB Disease - <i>Rocio Hurtado, MD</i>
2:00 pm	Application of Genotyping - <i>Jeanne Sullivan Meissner</i>
2:45 pm	Break
3:00 pm	New TB Screening Guidelines for HCP - <i>Lynn Sosa, MD</i>
3:45 pm	Closing Remarks
4:00 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 and the Connecticut Department of Public 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 **6.0 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 **6.0** contact hours (60 minute CH). Nurses should claim only 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 by **October 22, 2018** at: <https://cttbupdate.eventbrite.com>

The fee for this course is \$30 and payment must be received by October 26<sup>th</sup>. 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, 2<sup>nd</sup> Fl., E. Wing  
Newark, NJ 07103  
Attention: Glynis Sanders

*We reserve the right to close registration early or cancel late registrants due to limits on seating capacity.*

If you register and are unable to attend, we ask that you inform us as soon as possible so that others may be accommodated.

## **HOTEL & TRAVEL INFORMATION**

The conference will be held at:  
West River Hall  
37 Orlando Street  
West Haven, CT 06516

For specific directions please contact West River Hall via phone or their website.  
Phone: (203) 937-0088  
Website: <https://www.westriverhall.com/#Location>

## **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. 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.

**If you require an accommodation because of a disability, or if you have any additional needs or other questions, please contact Shwata Suresh Kumar (973) 972-1261, or send an email to [ss2980@njms.rutgers.edu](mailto:ss2980@njms.rutgers.edu)**