Clinical TB Intensive

Houston, Texas
July 15-17, 2019

Heartland National TB Center
On the campus of
The University of Texas Health Science Center McGovern Medical School
6431 Fannin Street, Houston, Texas, 77030
Room MSB 1.006

Sponsored by

AGENDA

Monday, July 15, 2019
8:00 am Sign In and Welcome
• Epidemiology of TB
• Treatment of TB Infection
• Treatment of TB Disease
• TB Drugs: Part 1
• TB Drugs: Part 2
• Methods of Isolation and the Role of the GeneXpert
• Diagnosis of TB Disease
4:30 pm Adjourn

Tuesday, July 16, 2019
8:15 am Sign In
• Interferon Gamma Release Assays
• Diagnosis of TB: Radiology
• Non-tuberculous Mycobacterial Lung Disease
• Transitioning from Genotyping to WGS
• Extrapulmonary TB
• TB and Diabetes
• Tuberculosis in Children
5:00 pm Adjourn

Wednesday, July 17, 2019
8:15 am Sign In
• TB in the HIV Patient
• Recognizing Mental Illness in a Patient with TB
• Technical Instructions
• MDR/XDR TB
• Ethics of Patient Centered Care
• Questions and Answers
5:00 pm Adjourn

CONTINUING EDUCATION
CME and CNE credit has been applied for this activity through the CDC Continuing Education Department. Please see final announcement for full details.

NO commercial support was given to Heartland National TB Center or UT Health Science Center at Tyler for this educational program.
Target Audience
This course is intended for physicians, nurse practitioners, and registered nurses with direct experience in the management of patients, with, or at risk of TB. This is not an introductory course. It is required that nursing participants have a minimum of one year experience in TB case management and attend the TB Nurse Case Management course prior to attending TB Intensive.

Conference Goal
Using highly interactive lectures and case studies, participants will be able to identify the facets involved in identifying and treating patients with TB infection and patients with TB disease by reviewing the current epidemiology, pathogenesis, identification, and treatment of TB including issues that complicate treatment such as mental health, HIV, diabetes and others.

Conference Objectives
Upon completion of this course, participants will be able to describe steps involved in initiating treatment for TB including distinguishing between infection and disease and TB and NTM lung disease; describe the use of laboratory and radiographic tools for management of persons with TB; identify correct treatment regimens for TB disease and infection; describe the use of whole genome sequencing (WGS); describe the use of interferon gamma release assays (IGRAS) in screening for TB; identify methods of airborne infection isolation and the role of the GeneXpert in release from isolation; describe diagnostic and therapeutic considerations in extra pulmonary TB, diabetes co-infection, and TB in children; identify current recommendations for treating persons with TB and HIV and those living with mental health conditions; discuss CDC TB technical instructions; describe the management of patients with drug resistant TB; identify ethics of patient centered care.

Format
The format for this live event will include lecture presentations and case scenario analysis with audience discussion and participation. There will be ample time for questions and answers.

FACULTY

Lisa Y. Armitige, MD, PhD  
Heartland National TB Center

Andrea T. Cruz, MD, MPH  
Baylor College of Medicine, Texas Children’s Hospital

David Griffith, MD  
Heartland National TB Center

Quratulain ‘Annie’ Kizilbash, MD, MPH  
Texas Center for Infectious Disease

Barbara Seaworth, MD, FISDA, FACP  
Heartland National TB Center

Sean O’Neil, MD  
Texas Center for Infectious Disease

Adriana Vasquez, MD  
Texas Center for Infectious Disease

Additional faculty to be announced

RECOMMENDED LODGING

*Wyndham Houston—Medical Center Hotel & Suites  
6800 Main St, Houston, TX 77030  
Reservations: (713) 528-7744

*Hilton Houston Plaza/Medical Center  
6633 Travis St., Houston, TX 77030  
(713) 313-4000

State rates are not guaranteed and are subject to availability.  
*Based on proximity to training site

REGISTRATION

There is no charge to attend this workshop but pre-registration is mandatory.

Register on-line at: www.heartlandntbc.org/training/courses.php

Applicants will receive notification of their enrollment status via e-mail (unless otherwise requested).

For more information, please contact:  
LEAD EDUCATOR Andrea Moreno-Vasquez  
Andrea.morenovoasquez@uthct.edu or 210-531-4545