**Road Trip to TB Elimination: Packing the Essentials (01/03/18)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Time** | **Session** | **Speakers** | **Location** |
| **7:30-9** | Registration, Exhibit/ Poster Set-Up, Breakfast Buffet with protein  |
| **8:45** | Welcome and Opening RemarksApril King-Todd, RN, BSN, MPH, CTCA President, Los Angeles County Department of Public Health and Survivor Advocate Rosemarie (Reina) Whitney |
| **9:00** | **Jayne Ash Memorial Keynote Address:** ***Car Seats Are Essential:*  Preventing and Identifying Pediatric TB in Contact Investigations**Learning Objectives: At the conclusion of the session, participants will be able to:* Identify unique factors in evaluating pediatric TB contacts
* <5 years old to improve outcomes in this population
* Identify relevant information needed to guide TB treatment decisions for young contacts to improve contacts in this population
* Identify when to use IGRAs for pediatric contacts for improved patient outcomes
* Explain LTBI treatment options for pediatric contacts to improve patient outcomes
 | Faculty: Kristen Wendorf, MD, MS, Program Development Section Chief, California Department of Public Health (CDPH) TB Control Program (TBCB)  |  |
| **10:00** | ***Planning Your Itinerary:* California TB Control and Prevention**Learning Objective: At the conclusion of the session, participants will be able to: * Describe the burden of TB in California and identify populations at risk for TB disease and TB infection in order to guide effective, culturally appropriate TB control efforts.
 | Coordinator: Tessa Mochizuki, MPHFaculty: Pennan Barry, MD, MPH, Chief, Surveillance and Epidemiology Section, TB Control Branch (TBCB), CDPH |  |
| **10:45** | **Break**  |
| **11:15-12:15** | **Essential Guidelines – Update: LTBI Guideline, Companion Document and WHO MDR Guideline**US LTBI GuidelinesNTCA Statement: Targeted Testing and Treatment of LTBI in the USWHO MDR TB Guidelines, Learning Objectives: At the conclusion of the session, participants will be able to: * Increase number of patients diagnosed with LTBI
* Increase number of patients who complete treatment of LTBI with a short course regimen
* Increase number of patients with MDR TB who are started on an effective treatment regimen
 | Coordinator and Faculty: Charlie Crane Additional Faculty: Randall Reves, University of Colorado Neha Shah, CDPH, TBCB |  |
| **12:15** | **Awards Lunch (hosted)****Awards: EC Outgoing, Andy Lopez, Brenda Ashkar, Private Provider, Rosemary Whitney, Renteln** |
| **1:00** | Break |
| **1:30-3:00** | **A. 3 Point Inspection Under the Hood: Case Radiograph Session*****Question from Dr. Keh: Can it be TB radiograph in general or must it be confined to pediatrics?*** Learning Objectives: At the conclusion of the session, participants will be able to: * Apply appropriate diagnostic and management reasoning based on the appearance of radiographic findings in cases suspicious for tuberculosis, to improve overall case management for children
* Recognize radiographic manifestations of tuberculosis to improve clinical skills in tuberculosis diagnosis.
 | Faculty and Coordinators: Chris Keh, Rocio Agraz-Lara, and Dr. Vu  |  |
|  | Tips to Ensure we all Arrive Safely: TB Mortality Study: Reviewed, Implications, Applying Lessons Learned Learning Objectives: At the conclusion of the session, participants will be able to:* Explain the disparity between the number of TB-related deaths in California and the number of TB-related deaths in the United States.
* Use appropriate information to analyze a TB-related death.
* Apply the TB registry tool to TB related deaths.
 | Coordinator: Susan StrongFaculty: Lisa Pascopella (Pennan Barry/Alicia Chang/ Tara Perti) |  |
|  | 1. **Stop the Spread of TB:  Effective Contact Investigation Strategies for the Road**

Learning Objectives: At the conclusion of the session, participants will be able to: * Identify at least three essential components of a TB interview and implement these components to effectively identify contacts and prevent the spread of TB
* Apply effective communication techniques to elicit household and non-household contacts to stem the spread of tuberculosis and protect the public’s health
* Describe how to use novel investigative techniques to improve contact investigations and reduce TB transmission
 | Coordinator: Stephanie SpencerFaculty: Anne Cass, Lucinda Gardner |  |
|  | 1. **Using GPS to Find Your Way: Whole Genome Sequencing**

Learning Objectives: At the conclusion of the session, participants will be able to: * Objectives and Faculty by mid-December
 | Coordinator: Tambi Shaw Faculty:Shameer Poonja (LA County)Wendy Pernal (LA County)Martin Cilnis (TBCB)Ben Silk (CDC) |  |
| **3-3:30** | **Break** |
| **3:30-5:00** | ***Packing for the unexpected*: Complicated TB in Immunosuppressed *(focus on TB in patients who have undergone organ transplantation)*****3:30-3:40 PM - Overview of Post-organ transplant TB in California using registry data**- Shereen Katrak, CDPH TB Control (speaker confirmed) **3:40 – 4 PM – Post-organ transplant TB, an academic medical center perspective** – Peter Chin-Hong, UCSF, Division of Infectious Diseases (speaker confirmed) **4 – 4:20 PM – Post-organ transplant TB, a local health jurisdiction perspective** – Jeannie Soukup, LA DPH TB Control (speaker tentative) **4:20 – 4:40 PM – Notification pathway for TB involving organ transplantation recipients and donors** - Jefferson Jones, CDC Blood, Organ and Other Tissue Safety (speaker confirmed) **4:40 – 5 PM – Moderated panel discussion with time for audience question**Learning Objectives:1. Describe the epidemiologic and clinical features of tuberculosis disease in persons who have received organ transplantation in California and use this information for clinical decision-making to improve patient outcomes
2. Understand current TB screening practices for organ transplant donors and recipients, including variability between transplant centers and use this information for clinical decision-making to improve patient outcomes
3. Become familiar with pathway for reporting transplant-associated TB and roles of involved agencies, including local and state health departments, Organ procurement organization (OPO), UNOS Disease Transmission Advisory Committee (DTAC), and CDC Office of Blood, Organ and Other Tissue Safety (BOOTS) and use this information for clinical decision-making to improve patient outcomes
 | Coordinators:Jenny Flood, MD, MPH and Shereen Katrak, MDCDPH TBCBFaculty:Lauren (LA);Peter Chin Hong ( UCSF)CDC BOOTS Lead(Sridhar)Jeannie Soukup, LA DPH TB Control (speaker tentative)Jefferson Jones, CDC Blood, Organ and Other Tissue Safety (speaker confirmed) |  |
| **5:00**  | **Closing Remarks** -**Adjourn** |