

#### **2017 EDUCATIONAL CONFERENCE**

Health Equity and TB Elimination, Marriott Walnut Creek Final Agenda 2/28/17 version

#### Tuesday, March 7, 2017

- 9:00 Welcome: CTCA President Julie Vaishampayan, MD, MPH, TB Controller and Assistant Health Officer, San Joaquin County Public Health Services and CTCA President Elect Louise McNitt, MD, MPH, TB Controller, Contra Costa County Public Health, TB Control Program
- 9:10 Jayne Ash Memorial Keynote Address: *TB and Health Equity,* Karen Smith, MD, MPH Director and State Public Health Officer, California Department of Public Health (CDPH)
- 10:00 *California TB Control and Prevention*, Pennan Barry, MD, MPH, Chief Surveillance and Epidemiology Section, CDPH, TB Control Branch (TBCB)
- 10:45 11:15 AM Break
  - 11:15 Eliminating Stigmatizing Language in the Care of TB Patients, Lisa Armitige, MD, PhD, Medical Consultant, Heartland National TB Center, San Antonio, TX
  - 12:00 Lunch and Awards Presentations: Exiting Executive Committee Members,
    Andy Lopez Award, Brenda Ashkar Award, Private Partner Award, Henry A. Renteln
    Award
  - 1:30 3:00 Breakout Session 1 (All Breakouts Repeat)
  - 3:00 3:30 PM Break
  - 3:30 5:00 PM Breakout Session 2
  - Breakouts 1. Latent TB Infection (LTBI) in Children
    - a. TB Among Unaccompanied Children in ORR Custody, John Jereb, MD, Medical Epidemiologist, Division of TB Elimination
    - b. Diagnostic Accuracy of Interferon-γ Release Assays (IGRAs) in Young Children, Kristen Wendorf, MD, MS, Medical Officer, CDPH TBCB
    - c. Treatment of LTBI in Children with Short-Course Regimens, Lisa Armitige, MD, PhD, Medical Consultant, Heartland Tuberculosis Center

#### 2. Strategies to Facilitate LTBI Completion

- a. Marti Brentnall, MPH, TB Prevention Coordinator, Tuberculosis Control and Refugee Health Program, San Diego County Health and Human Services Agency;
- b. Deborah Gold, MD, Senior Physician, Division of Infectious Disease, Kaiser Foundation;
- c. Ge Vue, BSN, RN, PHN, Supervising Public Health Nurse, Fresno County Department of Public Health



# CTCA 2016 50th EDUCATIONAL CONFERENCE

LTBI: Expand. Simplify. And Demystify. Let's Treat Before Illness.

April 19 - Agenda

- 9:00 Welcome: Jeffrey D. Gunzenhauser, MD, MPH Interim Health Officer and Director, Bureau of Disease Control, Science, and Medicine, Los Angeles County Department of Public Health (LACDPH) YOSEMITE
- 9:10 Jayne Ash Memorial Keynote Address: *Scaling up LTBI Treatment with Short Course Regimens*, Carol Dukes Hamilton, MD, MHS, FACP, FIDSA, Senior Scientist and Professor of Medicine, FHI360 and Duke  **YOSEMITE**
- 10:00 *California's Road to TB Elimination*, Pennan Barry, MD, MPH, Chief, Surveillance and Epidemiology Section, TB Control Branch (TBCB), California Department of Public Health (CDPH) **YOSEMITE**

10:45 Break

- 11:15 Topics from the Field: Which side are you on? Discussion 1: 3HP DOT or SAT and Discussion 2: AFB Smear or GeneXpert Suspect TB or Placing in Isolation, Julie Higashi, MD, PhD, LACDPH and Barbara Cole, RN, PHN, MS, Riverside County Department of Public Health TB Control YOSEMITE
- 12:00 Lunch and Awards Presentations: Exiting Executive Committee Member Awards, Andy Lopez Award, Brenda Ashkar Award, Private Partner Award, Henry A. Renteln Award
  - 1:30 3:00 Breakout Session 1
  - A. Public-Private Partnerships for the Treatment of LTBI YOSEMITE
    Carol Dukes Hamilton, MD, MHS; Duke University: Treating LTBI, A Global Perspective
    Bhavani S. Rao, MD; Kaiser Panorama City: Implementing 3HP at an ambulatory care network
    Maria Juarez-Reyes, MD; Santa Clara County Jail Implementation of 3 HP in a county jail
  - B. *Preventing TB: Finding high risk populations and providers*, Lisa Pascopella, PhD, MPH, TBCB CDPH; Julie Higashi, MD, PhD, LACDPH; Wen Lin, MD, PhD, MSc, Santa Clara Public Health Department **CABRILLO**
  - C. 1. *Case Presentations: Focus on M.bovis,* LACDPH: Alicia Chang, MD, MS with Jan Singh, MD and Steven Hwang, MD **CATALINA**
  - D. Nurse-Epidemiology Outbreak Investigation Management Tools (60 min), Rocio Agraz-Lara, SFPH; Jamie White, MPH, Sacramento County Health and Human Services, Martin Cilnis, MS, MPH, TBCB CDPH; followed by NAHPF Business Meeting (30 min) **MOJAVE**
- 3:00-3:30 PM Break
- 3:30 Breakout Session 2: Breakouts A and B repeat
  - C. 2. Case Presentations: Focus on Co-morbidities (C. 1. faculty repeats)

#### 3. Using TB Genome Results to Control TB

- a. Benjamin Silk, PhD, MPH, Activity Lead, Molecular Epidemiology, CDC;
- b. Leslie Henry, BSN, PHN, Outbreak Response Nurse Consultant, CDPH TBCB;
- c. Martin Cilnis, MS, MPH, Epidemiologist, CDPH TBCB
- d. Shameer Poonja, MPH, CDC Public Health Advisor, Los Angeles County Department of Public Health

## 4. LTBI In Special Populations: homeless and foreign born

- a. 3HP completion rates among homeless with LTBI, Jo Elliff, FNP and Rose Vigil, EN, Contra Costa County
- b. Civil Surgeon Outreach Project in Los Angeles County, Sanghyuk Shin, PhD, Assistant Professor In-Residence, Department of Epidemiology, UCLA Fielding School of Public Health
- c. Innovative LTBI treatment strategies among (B Notifications), Alex Duplantier, MPH, PA-C, Physician Assistant, Family Health Services, Solano County

#### 5:00 Nurses and Allied Health Professionals Forum (NAHPF) Meeting – 20 minutes

#### 5:30 –7:00 Case Radiograph Session: TB in Children and Adolescents

- Brian Lee, MD, Division Director, Infectious Diseases, Medical Director,
   Tuberculosis Program, UCSF Benioff Children's Hospital Oakland;
- Lisa Armitige, MD, PhD, Medical Consultant, Heartland National TB Center, San Antonio, TX

Presented by CTCA and Sacramento County Department of Health and Human Services Tuberculosis Control Program April 21, 2015



April 21, 2015 Sacramento, CA

## Agenda

9:00 Welcome by Olivia Kasirye, MD, MS, Health Officer Sacramento County Health Human Services

Capitol Salons B-D

9:10 Jayne Ash Memorial Address: *Strategies for Elimination of Tuberculosis in the US*Phil LoBue, MD, Director, Division of TB Elimination, Centers for Disease Control and Prevention

Objective: At the conclusion of the session, participants will be able to:

- 1. Describe the 6 overarching goals of the US TB elimination strategy to benefit patients across the country
- 2. Recognize the challenges for reaching these goals and implement aspects of the elimination strategy to help overcome them
- 10:00 TB-Free California: How close are we? How can we get closer?

Pennan Barry, MD, MPH, Chief, Surveillance and Epidemiology Section, TB Control Branch (TBCB), California Department of Public Health (CDPH)

Objective: At the conclusion of the session, participants will be able to: Describe the burden of TB in California and identify patient populations most affected by TB disease and TB infection in order to guide their local TB control programs' efforts and enhance their patient outcomes

10:50 Break

11:10 Treatment of LTBI with Rifapentine and Isoniazid for 3 months by Self-Administered Therapy: a New Tool for TB Elimination: Bob Belknap, MD, Assistant Professor, University of Colorado Denver, Division of Infectious Diseases and Denver Health Infectious Diseases Specialist

Objective: At the conclusion of the session, participants will be able to:

- 1. Recommend and provide treatment of TB infection in appropriate patients at risk for TB with rifapentine and isoniazid given for 3 months (3HP) by self-administered therapy to help increase adherence to therapy
- **2.** Monitor patients on 3HP for adverse drug reactions to help prevent morbidity and mortality in patients on therapy for TB infection
- 12:00 -1:30 Awards Luncheon Grand Ballroom

Outgoing Executive Committee Member Honorary CTCA Member Andy Lopez Memorial Award and Scholarship Brenda Ashkar "We do whatever it takes" Award Henry A. Renteln Award

1:30 - 3:00 Breakout Session I: Breakouts A-D Below

## A. Implementing 3 HP (repeats)

## **Capitol Salon D**

Rachel K. Lee, PHN, Nurse Manager, LA County Department of PH Thomas Bertsch, MD, Sacramento Health and Human Services, PH Julie Vaishampayan, MD, MPH, TB Controller, San Joaquin County PH Services Objective: At the end of this session, participants will be able to:

- 1. Utilize outcome data to determine benefits of 3HP.
- 2. Develop program tools for staff use in administering 3HP.

### B. Update on TB in HIV Infected Patients (repeats)

**Capitol Salon C** 

Bob Belknap, MD (see above)

Chris Keh, MD, Infectious Disease Specialist, UCSF Medical Center Lisa Pascopella, PhD, MPH, Senior Epidemiologist, TBCB, CDPH Objective: At the end of this session, participants will be able to:

- 1. Utilize epidemiologic data to identify and test for TB and HIV patients at high risk for TB due to HIV infection to reduce progression to TB disease
- 2. Reduce morbidity, mortality and TB transmission by making a rapid and accurate diagnosis TB in HIV infected patients to benefit this patient population
- 3. Provide appropriate treatment for TB-HIV co-infected patients, recognize and manage complications of therapy, and use these steps to realize positive patient outcomes

### **C. Community Partnerships (repeats)**

**Capitol Salon B** 

#### Part 1: Santa Clara County TB Prevention Partnership (TPP)

Karen Smith, MD, MPH, Director, CDPH

Janie Burkhart, MPH, Santa Clara County (SCC) PH Department

Margo Sidener, MS, CHES, President and CEO, Breathe California of SCC (retired)

Objective: At the end of this session, participants will be able to:

Describe how to build an effective TB community coalition and how they can help to prevent and control TB

#### Part 2. Using Paramedics to Support DOT, Community Paramedicine

Mike Taigman, American Medical Response, Ventura County Eva Reeder, RN, BSN, PHN, Ventura County Public Health

Objective: At the end of this session, participants will be able to:

- 1. Understand the value of creating community partners to prevent and control TB
- 2. Understand the use of community paramedics to implement DOT and use these resources to decrease the spread of TB and ensure positive patient outcomes.

#### D. NAHPF Business Meeting and Educational Presentation

Sacramento Room

**Morale Improvement, strategies for staff retention** (Does Not Repeat), Pilar De La Cruz-Reyes, MSN, RN, Director, Central California Center for Excellence in Nursing, California State University, Fresno

Objective: At the end of this session, participants will be able to:

Describe at least 2 differences between stress and burnout and identify at least 2 strategies to prevent burnout in clinicians who provide care for TB patients

3:00 - 3:30 Break

3:30 -5:00 Breakout Session 2 Repeat Breakouts A - C above

5:00 Adjourn

Presented by CTCA and Sacramento County Department of Health and Human Services Tuberculosis Control Program April 21, 2015



Sacramento, CA

## **Declaration of Disclosure**

The following course faculty members have indicated that they have not had any financial arrangements or affiliations with commercial sponsors which have direct interest in the subject matter:

Phil LoBue, MD Pennan Barry, MD, MPH Bob Belknap, MD Rachel K. Lee, PHN Thomas Bertsch, MD Chris Keh, MD, MSP Pilar De La Cruz-Reyes, MSN, RN Julie Vaishampayan, MD Lisa Pascopella, PhD, MPH Janie Burkhart, MPH Margo Sidener Eva Reeder, RN, BSN, PHN Mike Taigman

The following course faculty members are presenting information on investigational or off-label use of pharmaceuticals or medical devices:

Bob Belknap, MD

Presented by CTCA and Sacramento County Department of Health and Human Services Tuberculosis Control Program April 21, 2015 Sacramento, CA



### **CONTINUING EDUCATION CREDITS**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Curry International Tuberculosis Center and The California Tuberculosis Controllers Association. The Curry International Tuberculosis Center is accredited by the ACCME to provide continuing medical education for physicians. This training entitled TB Elimination: The Way Forward is approved for 5.5 continuing education hours.

The Curry International Tuberculosis Center designates this educational activity for a maximum of 5.5 AMA PRA Category 1 Credit(s)<sup>TM</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity. The Curry International Tuberculosis Center is approved as a provider of continuing education by the California State Board of Registered Nursing, Provider Number CEP 12308. This session is approved for up to 5.5 continuing education contact hours.

5.5 continuing education credits/contact hours will be available to attendees of the training entitled TB Elimination: The Way Forward. The various continuing education licensing and certification boards require that you attend the entire training session in order to receive CE credit (a 15-minute grace period will be offered at the beginning of the day). Board requirements prevent us from offering credit to people who arrive more than 15 minutes after the start of the training, or leave the training early. Therefore, partial credit will not be awarded.

Certificates will be mailed approximately 8-10 weeks after the course to all participants who requested credits on their applications and who successfully complete the course. Successful completion includes signing-in each day, attending the entire course and completing and turning in an evaluation form, and participating in one longer-term post-course activity (survey).



Presented by CTCA and Sacramento County Department of Health and Human Services Tuberculosis Control Program April 21, 2015 Sacramento, CA

## **Exhibitors/Sponsors**

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