CONFERENCE PROGRAM

May 21-24

2018 NATIONAL TB CONFERENCE

TB Elimination in the US: Mirage or Oasis?

PALM SPRINGS, CALIFORNIA

CTCA
CALIFORNIA TUBERCULOSIS CONTROLLERS ASSOCIATION

NATIONAL TUBERCULOSIS CONTROLLERS ASSOCIATION
NTCA

ACKNOWLEDGEMENTS

2018 Conference Planning Committee

Please join us in acknowledging its work and recognizing its members who included:

The 2018 National TB Conference Planning Committee worked with insight, creativity, and commitment to plan and prepare for this year's conference.

Diana R. Fortune, BSN *(co-chair)*
Julie M. Higashi, MD, PhD *(co-chair)*
Shama Desai Ahuja, MD, MPH
Lisa Y. Armitige, MD, PhD
John Bernardo, MD
Marcos Burgos, MD
Gail Burns Grant
Sherry Carlson, MPH
Joaquin Cervantes, MD, MPH
Jason Cummins, MPH
Peter Davidson, PhD
Vincent Fears
Midia K. Fulano, MPH, MBA, BSN, RN
Michelle Gomez-Muñoz
Neela Goswami, MD, MPH
Carol B. Greene
Patricia A. Iyer, MSN, RN, BC
April Jackson-Garcia
Michael C. Joseph
Jennifer Kanouse, MA
Chris Keh, MD
Katie Kelsch, BSN, RN, PHN
Anita Khilall, MPH
Renuka Khurana, MD, MPH
April R. King-Todd, BSN, MPH
Sarah P. Koch, RN. BSN, MS
Stephanie McLemore, RN
Louise McNitt, MD, MPH
Cathy M. Miller, MPH
Tessa K. Mochizuki, MPH
Marisa Moore, MD, MPH
Leonard Mukasa, MBChB, PhD
Ellen R. Murray, PhD, BSN, RN
Masa Narita, MD
Laura Ann Nicolai, MPH
Justina Novak
Teresa Nowland, LVN
Dee Pritschet
Jessica M. Quintero, MEd
Caitlin Reed, MD, MPH
Eva Reeder, PHN
Kathy Ritger, MD, MPH
Ann M. Scarpita, BSN MPH
James Sederberg
Donna Setzer
Karen D. Simpson, MSHSE
Susan Strong, MSN, NP
Jeanne Sullivan Meissner, MPH
Julie Tans-Kersten, MS, BSMT (ASCP)
Judith Thigpen, MPH
Katelynne M. Gardner Toren, MPH
Clarissa Torres, MPH, CHES
Shu-Hua Wang, MD, MPH, PharmD
Donna Hope Wegener, MA
Kristen A. Wendorf, MD, MS
Ruth C. Willard, DNP, MBA, RN-BC
Lorna R. Will, RN, MA
Suzanne M. Wilson, MPH
Patricia Woods, MSN, RN

2018 Abstract Committee

Please join us in extending our thanks to its members who included:

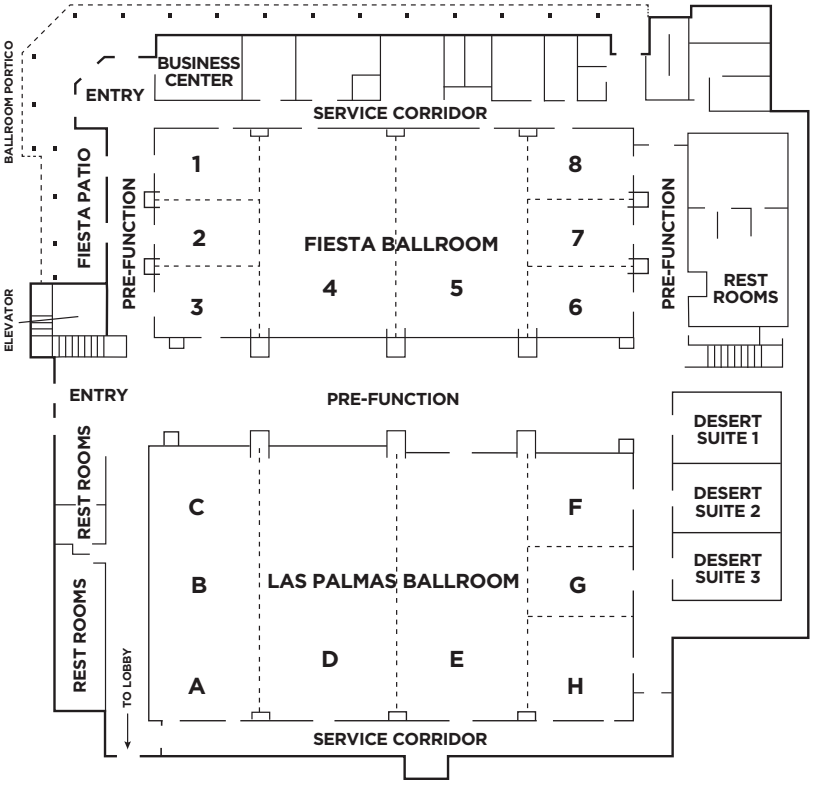
Working with the Conference Planning Committee, the 2018 NTC Abstract Committee reviewed abstracts and planned an informative and interactive poster discussion.

Shama Desai Ahuja, MD, MPH *(co-chair)*
Tara Perti, MD, MPH *(co-chair)*
Emily A. Anderson, RN, BSN
Yi-Ning Cheng, MD
Charlie Crane, MD, MPH
Ed Desmond, PhD
Neela Goswami, MD, MPH
Susannah Graves. MD
Cathy M. Miller, MPH
Marisa Moore, MD, MPH
Sapna Morris, MD
Larry Niler, RN, MS
Andrea Polesky, MD, PhD
Kathy Ritger, MD, MPH
Ann M. Scarpita, BSN MPH
Julie Tans-Kersten, MS, BSMT (ASCP)
Evan Timme, MPH
Katelynne M. Gardner Toren, MPH

Sunday, May 20

TIME & LOCATION	SESSION
11:30 - 4:30 pm Las Palmas AB	**NTCA BOARD RETREAT**
4:00 - 6:00 pm Fiesta Ballroom	Exhibitor AND Poster Set up Available
4:00 - 7:00 pm Foyer	**2018 NTC REGISTRATION CHECK-IN**

FLOOR PLAN



Monday, May 21

TIME & LOCATION	SESSION
	Exhibitor AND Poster Set up Available
7:00 am - 5:30 pm Foyer	**2018 NTC REGISTRATION CHECK-IN**
7:30 - 8:30 am Fiesta Ballroom	**BREAKFAST**
10:00 - 10:30 am Fiesta Ballroom	**MORNING BREAK**
8:30 am - 3:00 pm Las Palmas E	National Society of TB Clinicians Meeting **Moderator:** John Bernardo
8:15 am - 3:00 pm Las Palmas D	National TB Nurse Coalition Meeting **Moderator:** Ann Scarpita
8:30 am - 3:00 pm Las Palmas ABC	Society for Epidemiology in TB Control Meeting **Moderator:** Jason Cummins
8:30 am - 5:00 pm Las Palmas FGH	TB Survivor Training **Moderators:** Kate O'Brien, Tenzin Kunor
3:00 - 3:30 pm Fiesta Ballroom	**AFTERNOON BREAK**
3:30 - 5:30 pm Las Palmas ABC	NTCA Town Hall **Moderator:** Diana Nilsen
5:30 - 7:00 pm Fiesta Ballroom	Poster Discussion Session/Reception **Moderators:** Shama Ahuja, Tara Perti

Tuesday, May 22

TIME & LOCATION	SESSION
7:00 am - 5:30 pm Foyer	**2018 NTC REGISTRATION CHECK-IN**
7:00 - 8:00 am Fiesta Ballroom	**BREAKFAST**

MAY 22 CONTINUES →

HOW TO EARN CREDITS

1. Sign in each morning at the Conference Registration Desk
2. Attend the meeting or session for which you want credit
3. In the Crowd Compass app, log in and answer the evaluation questions for that meeting or session
4. **Complete your evaluation by Tuesday, June 12, 2018**

Certificates will be emailed approximately eight to twelve weeks after the conference to all participants who requested CME/MOC, CNE, or CHES credits in their conference registrations and who successfully complete the educational program of the conference.

For more information on continuing education credits, see the CE Credits tab on the conference website or check in the Crowd Compass app.

8:00 - 10:00 am	**GENERAL SESSION I**
Las Palmas Ballrooms D & E	**Opening Session** **Moderators:** Diana Nilsen (NTCA) Louise McNitt (CTCA)
8:00 - 8:10 am	Welcome and Opening Remarks
Presenters:	Diana Nilsen, Louise McNitt
8:10 - 8:20 am	Ice Cream Soda, My Experience Surviving TB
Presenter:	Earl Garcia
8:20 - 8:45 am	Together We Can Build a TB Free World
Presenter:	Eric Goosby – GLOBAL
8:45 - 9:10 am	Achieving TB Elimination in the United States
Presenter:	Carla Winston – NATIONAL
9:20 - 9:45 am	TB Elimination in California Mirage or Oasis?
Presenter:	Jenny Flood – STATE
9:45 - 10:00 am	Q&A Discussion
10:00 - 10:30 am **Fiesta Ballroom**	**BREAK / MEET EXHIBITORS / POSTER VIEWING**

10:30 am - 12:15 pm	**GENERAL SESSION II**
Las Palmas Ballrooms D & E	**Diagnosing TB Infection & Disease** **Moderators:** John Bernardo (NTCA) Susan Strong (CTCA)
10:30 - 11:00 am	Detecting Latent *Mycobacterium tuberculosis* Infection: Time for a More Nuanced Interpretation of QuantiFERON Conversions **Presenter:** Niaz Banaei
11:00 - 11:40 am	Breath and Urine and Stool — Oh My! The New Frontiers for Efficient, Safe TB Diagnosis. **Presenter:** Elizabeth Talbot
	ORAL POSTER PRESENTATION
11:40 - 11:50 am	*Mycobacterium tuberculosis*-Complex rpoB Mutations; Characterization of Rifampin-Resistant Genotypic and Phenotypic Clinical Isolate Concordance in Arizona **Presenter:** Evan Timme
11:50 am - 12:15 pm	Q&A Discussion
12:15 - 1:30 pm **Fiesta Ballroom**	**LUNCH ON YOUR OWN / POSTER VIEWING**
12:15 - 1:30 pm **Las Palmas ABC**	CTCA Business Meeting **Moderator:** Julie Higashi

MAY 22 CONTINUES →

1:30 - 3:15 pm	GENERAL SESSION III
Las Palmas Ballrooms D & E	**Surveillance and Epidemiology: Using Data to Reach the Oasis** **Moderators:** Jeanne Sullivan Meissner (NTCA) Pennan Barry (CTCA)
1:30 - 1:40 pm	Introduction **Presenter:** Pennan Barry
1:40 - 1:55 pm	Heterogeneity in Tuberculosis (TB) Risk Groups and Group-Specific TB Incidence by State **Presenter:** Sourya Shrestha
1:55 - 2:10 pm	Emergence of Local TB Transmission Among Young US Born Individuals without Traditional TB Risk Factors in Baltimore **Presenter:** Maunank Shah
2:10 - 2:25 pm	Estimating Latent Tuberculosis Infection Prevalence in the United States **Presenter:** Ali Mirzazadeh
2:25 - 2:45 pm	Operationalizing Surveillance for LTBI at the State and Local Level **Presenter:** Andy Tibbs
	ORAL POSTER PRESENTATION
2:45 - 3:05 pm	Using Program and Public Use Data to Identify Providers and Inform Tuberculosis Outreach and Prevention Efforts in California **Presenters:** Marisa Moore, Adam Readhead
3:05 - 3:15 pm	Q&A Discussion
3:15 - 4:00 pm Fiesta Ballroom	**BREAK / MEET EXHIBITORS / POSTER VIEWING**

4:00 - 5:30 pm	**BREAKOUT SESSIONS**
Las Palmas E	**BREAKOUT B1** On the Move: Ensuring Continuity of Care in Mobile Populations

Planners & Moderators: Joaquin Cervantes (NTCA)
Pat Iyer (NTCA), Michael Joseph (CTCA)

Cure TB — Case Presentation 1

Binational DOT — Case Presentation 2

Where the World Is…? — Case Presentation 3

Lessons Learned & Resources

Presenters: Kathy Moser, Carlos Vera, Christine Murto, Pat Iyer

Las Palmas D

BREAKOUT B2

Pediatric Tuberculosis:
2018 Updates, Tools, and Adorable Faces!

Planners & Moderators:
Lisa Armitige (NTCA)
Kristen Wendorf (CTCA)

Updates in Pediatric TB

Presenter: Andrea Cruz

TB Outbreak at a NYC Elementary School

Presenter: Jeanne Sullivan Meissner

School-based DOPT

Presenter: Lisa Armitige

Tips for Getting TB Medications into Children

Presenter: Rocio Agraz-Lara

MAY 22 CONTINUES →

5:30 - 6:30 pm **Patio, Salon 123**	**NTCA NEW MEMBER RECEPTION** **Moderator:** Sherry Carlson
6:30 - 9:00 pm **Starlight Terrace**	**2018 NTC SOCIAL:** Midnight at the Oasis Mark your calendar for the social, Midnight at the Oasis, on Tuesday, May 22, at 6:30 - 9:00 pm on the Starlight Terrace. Stop by the Oasis to refresh yourself with drinks and food—and maybe try some new moves on the dance floor!

Wednesday, May 23

TIME & LOCATION	SESSION
7:00 am - 5:00 pm Foyer	**2018 NTC REGISTRATION CHECK-IN**
7:30 - 8:30 am Fiesta Ballroom	**BREAKFAST**

MAY 23 CONTINUES →

CONTINUING EDUCATION

EDUCATIONAL ACTIVITY	TYPES OF CREDITS OFFERED
NSTC Annual Meeting	CME/MOC, CNE
NTNC Annual Meeting	CNE
SETC Business Meeting	CHES
2018 National TB Conference	CME/MOC, CNE, CHES

Participants without clinical, nursing, or health educational credentials may request participation certificates if they sign in each day at the conference registration desk, attend the sessions, and complete the evaluation.

For information on the number of credits available, see the CE Credits tab on the conference website or check in the Crowd Compass app.

8:30 - 10:00 am	**BREAKOUT SESSIONS**
Las Palmas D	**BREAKOUT B3** TB in Corrections: Improving Collaborations, Reaching Toward Elimination

Planners & Moderators: Ann Scarpita (NTCA)
Carol Greene (CTCA)
Michael Joseph (CTCA)

LTBI Behind Bars

Presenter: Alexander Chyorny

Urging Community Providers to Join the Caravan on Our Trek towards TB Elimination

Presenter: Edith Lederman

TB in Correctional Settings: Correctional Liaisons and Why They're Needed! Desperately!

Presenter: Ellen Murray

ORAL POSTER PRESENTATIONS

A Multidiscipline Team Approach to Prospectively Co-Manage ICE Detainees with Tuberculosis: Challenges and Successes

Presenter: Edith Lederman

An Active Tuberculosis Surveillance Program for ICE Detainees: Summary of the First Six Months

Presenter: Nicole Boardman

Texas Corrections Planning Committee (CPC):
A Strategic Partnership for Tuberculosis (TB) Prevention and Care in Correctional and Detention Facilities

Presenter: Raiza Ruiz

8:30 - 10:00 am | **BREAKOUT SESSIONS**

Las Palmas E

BREAKOUT B4

The Changing Demographic of TB Care

Planners & Moderators: Masa Narita (NTCA)
Kristen Wendorf (CTCA)

TB Treatment in the Elderly:
Lessons Learned from the Clinic

Presenter: Bijan Ghassemieh

Tuberculosis in Older Adults:
Seattle and King County Washington

Presenter: Katelynne Gardner Toren

Epidemiology of Geriatric TB Santa Clara County
TB Clinic and Diagnostic Challenges

Presenter: Andrea Polesky

Complexity of Active Tuberculosis Patients:
Applying Factor Analysis

Presenter: Alon Vaisman

10:00 - 10:30 am
Fiesta Ballroom

BREAK / MEET EXHIBITORS

MAY 23 CONTINUES →

10:30 am - 12:15 pm	**GENERAL SESSION IV**
Las Palmas Ballrooms D & E	**Finding an Oasis in the Desert: Novel Approaches to Patient Care** **Moderators:** Teresa Nowland (NTCA) Katie Kelsch (CTCA)
10:30 - 11:10 am	Overview of TB Case Management
Presenter:	Patty Woods
11:10 - 10:30 am	Innovation in Working with Diverse Patient Populations 1: Building a Trauma Informed, Resilient TB Control Program
Presenter:	Katie Kelsch
11:30 - 11:50 am	Innovation in Working with Diverse Patient Populations 2: Behavior Change Communications (BCC) Strategy
Presenter:	Philip Wegner
	ORAL POSTER PRESENTATION
11:50 am - 12:00 pm	Use of Asynchronous Video Directly Observed Therapy to Improve the Patient Treatment Experience and Reduce Greenhouse Emissions
Presenter:	Joe Prado
12:00 - 12:15 pm	Q&A Discussion
12:15 - 1:30 pm	**LUNCH ON YOUR OWN / POSTER VIEWING** – or – **ADVOCACY-ORIENTED LUNCH**
1:30 - 3:00 pm **Las Palmas Ballrooms D & E**	NTCA and CTCA Award Presentations **Moderators:** Diana Nilsen, Louise McNitt

3:00 - 3:30 pm Fiesta Ballroom	**BREAK / MEET EXHIBITORS / POSTER VIEWING**
3:30 - 5:00 pm	**GENERAL SESSION V**
Las Palmas Ballrooms D & E	**Making an Oasis out of the Mirage, Planning for TB Elimination** **Moderators:** Suzanne Wilson (NTCA) Julie Higashi (CTCA)
3:30 - 3:50 pm	The Road to TB Prevention: A Community Health Center Perspective **Presenter:** Jeannette Aldous
3:50 - 4:10 pm	Leading Effective Collaborations for TB Elimination **Presenter:** Julie Higashi, April King-Todd
4:10 - 4:30 pm	TB Elimination Efforts in Colorado **Presenter:** Pete Dupree
4:30 - 4:35 pm	The Challenges of a Voluntary National Coalition **Presenter:** Randall Reves
	ORAL POSTER PRESENTATION
4:35 - 4:45 pm	Factors Affecting Medication Adherence among Vietnamese Immigrants with Latent Tuberculosis Infection: A Mixed Methods Design **Presenter:** Fayette Nguyen Truax
4:45 - 5:00 pm	Q&A Discussion
5:00 - 5:15 pm Las Palmas Ballrooms D & E	Overview and Formal Introduction of the New TB COEs **Moderator:** Dawn Tuckey

MAY 23 CONTINUES →

5:15 - 5:30 pm	**BREAK** and Transition to **COE SESSIONS**
5:30 - 7:00 pm	**CENTERS OF EXCELLENCE SESSION**
Resources for TB Programs as We Reach for TB Elimination	
Las Palmas D	Breakout COE1: **CITC** **Moderators:** Lisa Chen Ann Raftery Chris Keh Kelly Musoke Kay Wallis Jeannie Fong
Las Palmas E	Breakout COE2: **GTBI** **Moderators:** Rajita Bhavaraju Anita Khilall Alfred Lardizabal Amee Patrawalla
Las Palmas ABC	Breakout COE3: **HNTC** **Moderators:** Barbara Seaworth Stephanie Ott
Las Palmas FGH	Breakout COE4: **SNTC** **Moderators:** Michael Lauzardo Karen Simpson Donna Setzer

Thursday, May 24

TIME & LOCATION	SESSION
7:00 am - 5:00 pm Foyer	**2018 NTC REGISTRATION CHECK-IN**
7:30 - 8:30 am Fiesta Ballroom	**BREAKFAST**
8:30 - 10:00 am	**GENERAL SESSION VI**
Las Palmas Ballrooms D & E	**Healthcare Personnel Screening: Updates to Current Guidelines** **Moderators/Presenters:** Robert Belknap (NTCA) Julie Vaishampayan (CTCA)
8:30 - 9:15 am	Updated Recommendations for Tuberculosis Screening and Testing of Healthcare Personnel, United States, 2018 **Presenter:** Lynn Sosa
9:15 - 9:45 am	Risk-based Testing in California Healthcare Settings? More California Dreamin'! **Presenter:** Julie Vaishampayan
9:45 - 10:00 am	Q&A Discussion
10:00 - 10:30 am Fiesta Ballroom	**BREAK**
10:30 am	**POSTER REMOVAL**

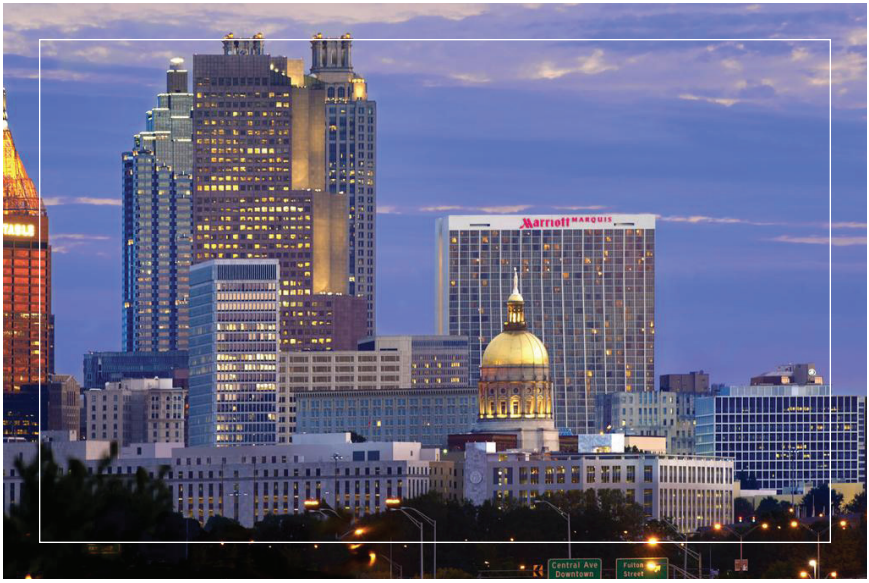
MAY 24 CONTINUES →

10:30 am - 12:00 pm	**GENERAL SESSION VII**
Las Palmas Ballrooms D & E	**Updates, Resources, New Tools for TB Elimination Efforts** **Moderators/Presenters:** Dee Pritschet (NTCA), Barbara Cole (CTCA)
10:30 - 10:40 am	Essential Components of a Public Health Tuberculosis Prevention, Control and Elimination Program
Presenter:	Barbara Cole
10:40 - 10:50 am	Update on the Latent TB Infection Guidelines
Presenter:	Bob Belknap
10:50 - 11:00 am	Testing and Treatment of LTBI in the US — A Guide for Health Care Providers (LTBI Companion Statement)
Presenter:	Charlie Crane
11:00 - 11:10 am	CDC Migration Health Data Management and Notification of Newly Arrived Persons with Overseas Tuberculosis Classification: eMedical to EDN
Presenter:	Deborah Lee
11:10 - 11:20 am	2020 Report of Verified Case of TB (RVCT)
Presenter:	Adam Langer
11:20 - 11:30 am	Texas Center for Infectious Disease (TCID)
Presenter:	Jessica Gutierrez-Rodriguez
11:30 am - 12:00 pm	Q&A Discussion
12:00 - 12:30 pm	**Official Passing of the NTCA Presidential Gavel and Closing Remarks**
Moderators:	Diana Nilsen, Diana Fortune

12:30 - 1:00 pm	**LUNCH ON YOUR OWN**

DTBE MEETINGS FOR SURVEILLANCE AND USAPI

1:00 - 5:00 pm Las Palmas ABC	Challenges and Issues in Ensuring High Quality of TB Surveillance Data **Moderator:** Adam Langer
1:00 - 6:00 pm Las Palmas FGH	Annual Meeting of the US-affiliated Pacific Island (USAPI) TB Controllers *(Invitation only)* This meeting is for TB control program staff working in the USAPI. **Moderator:** Derrick Felix



Plan to join us in Atlanta for the

2019 National TB Conference

April 23-26

Atlanta Marriott Marquis

We will, once again, be joined
by our colleagues from the
Association of Public Health Laboratories (APHL)
and CDC's Division of TB Elimination (DTBE)