

## **AAPCHO 2023 TB LEARNING COLLABORATIVE**

Quality Improvement Strategies for Latent Tuberculosis Infection (LTBI) Screening, Testing, and Treatment in Asian/Asian American (A/AA) & Native Hawaiian/Pacific Islander (NH/PI)-Serving Health Centers: National Clinical Quality Measure Development

April 6, 2023 | Session 1 – Background on TB Prevention

April 13, 2023 | Session 2 – Engaging and Supporting Patients with Latent TB Infection (Screening, Testing and Treatment)

April 20, 2023 | Session 3 – Providing Care for Patients with Latent TB Infection

April 27, 2023 | Session 4 – Latent TB Infection Care Cascade (Measurement, Barriers and Interventions)

### **LEARNING OBJECTIVES**

**Upon completion of this course, participants will be able to:**

1. Explain the importance of tuberculosis prevention and its contribution to overall goals of TB elimination
2. Describe easy-to-use tools and other resources to engage and encourage patients during LTBI treatment to improve care cascade outcomes
3. Identify how to measure the steps in the LTBI care cascade to advocate and reduce preventable losses in the cascade to improve program performance
4. Identify strategies to overcome barriers to each step in the LTBI care cascade to successfully implement and improve patient diagnosis and treatment

## **LEARNING COLLABORATIVE AGENDA**

### **Session I: Background on TB Prevention**

12:00–12:10pm PT: Welcome and Introductions, Chibo Shinagawa, and Mukta Deia

12:10–12:40pm PT: Importance of TB Prevention – Dr. Jonathan Wortham

- Best Practices for LTBI Screening, Testing, and Treatment
- Key Clinic Considerations When Establishing or Improving TB Prevention Care

12:40–1:10pm PT: Introduction to the LTBI Care Cascade – Dr. Kathryn Winglee

- Data Sources to Develop a Cascade
- TBESC III-Specific Information – Background on TB Prevention Efforts, Preliminary Data, etc.
- Establishing or Improving TB Prevention Care

1:10–1:20pm PT: Q&A with Speakers

1:20–1:30pm PT: Close Meeting and Evaluations

### **Session 2: Engaging and Supporting Patients with Latent TB Infection (Screening, Testing and Treatment)**

12:00–12:05pm PT: Welcome and Introductions, Chibo Shinagawa, and Mukta Deia

- TB Elimination Alliance Mini-Grant Recipients: CO, MN, NV, and Guam

12:05–12:25pm PT: Colorado Alliance for Health Equity and Practice – Dr. Alok Sarwal and Dr. Suegie Park

- Project Implementation
- Lessons Learned
- Case Example: LTBI Patient Care

12:25–12:45 PT: Tuberculosis Control Branch, Ramsey County Public Health – Jessica Hancock-Allen RN, MSN FNP-BC, MPH

- Overview of Populations Served
- Multi-Drug Resistant TB Cases
- Specific Efforts Related to LTBI Outreach
- Case Example: Active TB Nurse Case Manager

12:45-1:00pm PT: Healthy Asians and Pacific Islanders Medical Center – Dr. Mai Vi Hoang

- Community Outreach & Education

1:00-1:20pm PT: Todu Guam Foundation – Ashley Calvo-Rodriguez and Delyn Dois, RN

- Mobile Care Clinic

1:20-1:30pm PT: Q&A with Speakers, Close Meeting, and Evaluations

### **Session 3: Providing Care for LTBI Patients**

12:00-12:05pm PT: Welcome and Introductions, Chibo Shinagawa and Mukta Deia

12:05-1:00pm PT: Provider and Patient Resources for Clinical Monitoring of Patients During LTBI Treatment – Dr. Shereen Katrak

1:00-1:20pm PT: Pediatric Considerations for LTBI – Dr. Kristen Wendorf

1:20-1:30 pm PT: Q&A with Speaker, Close Meeting, and Evaluations

### **Session 4 – Latent TB Infection Care Cascade (Measurement, Barriers and Interventions)**

12:00-12:05pm PT: Welcome and Introductions, Chibo Shinagawa and Mukta Deia

12:05-1:20pm PT: Measurement of LTBI Care Cascade – Nozomi Fukui, MPH and Katya Salcedo, MPH

1:20-1:30 pm PT: Q&A with Speakers, Close Meeting, and Evaluations

*See next page for faculty affiliations*

## Learning Collaborative Faculty

- Jonathan Wortham, MD, Molecular Epidemiology and Outbreak Investigations Team Lead, CDC
- Kathryn Winglee, PhD, Epidemiology Team Lead, CDC
- Alok Sarwal, PhD, MBA, Executive Director, Colorado Alliance for Health Equity and Practice
- Suegie Park, PharmD, Program Manager, Colorado Alliance for Health Equity and Practice
- Jessica Hancock-Allen, RN, MSN FNP-BC, MPH, Manager, Tuberculosis Control Program and Clinic, Ramsey County Public Health
- Mai Vi Hoang, MD, Medical Director, Healthy Asians & Pacific Islanders (HAPI) Medical Center
- Ashley Calvo-Rodriguez, Lead Trainer and Clinic Administrator, Todu Guam Foundation
- Delyn Dois, RN, Nurse Educator, Todu Guam Foundation
- Shereen Katrak, MD, MPH, Medical Officer, Director, TB Free California, Tuberculosis Control Branch, California Department of Public Health
- Kristen Wendorf, MD, MS, Pediatrician, Public Health Medical Officer, Tuberculosis Control Branch, California Department of Public Health
- Nozomi Fukui, MPH, Epidemiologist, California Tuberculosis Control Branch, California Department of Health
- Katya Salcedo, MPH, Epidemiologist, California Tuberculosis Control Branch, California Department of Health