

# Coalition to End TB in LAC Meeting



January 15<sup>th</sup>, 2025



# Agenda



- Welcome and Introductions
- TBCP Updates
- AB 2132 Law
- Community of Practice
- World TB Day
- TB Elimination Awards
- Next Meeting/ Adjourn



# Welcome!

- Please state the organization you are representing in the chat box
- Are you a new member? Introduce yourself

If able, we ask that you turn on your cameras for engagement





## **Icebreaker!**

- What are some of your big plans for 2025?
- Please unmute to answer or answer in the chat





## **TBCP Updates**

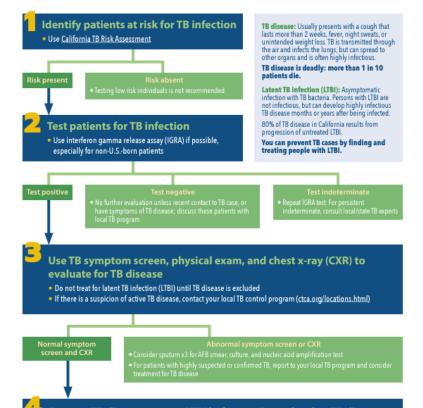
- Public Health Infrastructure
- AB 2132 Healthcare Services: Tuberculosis enacted into State Law January 1, 2025
  - •The bill requires an adult patient receiving primary care services to be offered a TB screening test if risk factors are identified and if the patient's health insurance covers it, followed by provision or referral for appropriate follow-up care.



## **CTCA Resource for AB2132 Law**

#### **PREVENTING TB DISEASE IN 4 STEPS**

With the passage of AB 2132, all primary care providers in California are required to evaluate their adult patients for tuberculosis. To help providers implement this initiative, the California TB Controllers Association (CTCA) provides the following guidance for TB evaluation.



Prevent TB disease — treat LTBI before patients develop TB disease

#### 12/2024, California Tuberculosis Controllers Association Adapted from TB Free California Provider Resources



#### Latent Tuberculosis Treatment Regimens

Shorter treatment 3-4 months rifamycin based regimens are preferred and more likely to be completed than the isoniazid regimens. The limitations of the shorter regimens are potential drug-drug interactions with multiple classes of drugs such as oral contraceptives (OCPs) and direct oral anticoagulants (DOACs)<sup>1</sup>. CTCA recommends the use of drug interactions guide such as Epocrates or Lexicomp prior to the initiation of rifamycin-based regimens.

Regimen	Adult Dosing	Duration	Treatment Considerations
Rifampin (4R)	10 mg/kg/day (max 600mg daily)	4 months	
lsoniazid and Rifapentine (3HP)	INH – 900mg weekly Rifapentine – 900mg weekly Pyridoxine – 50mg weekly	12 weeks	Monitor for hypersensitivity reaction <sup>2</sup>
lsoniazid/ Rifampin	Rifampin – 10 mg/kg/day (max 600 mg daily) Isoniazid – 5 mg/kg/day (max 300 mg daily) Pyridoxine – 25 mg daily; if patient has neuropathy comorbidities – 50mg daily	3 months	Hepatotoxicity risk – requires closer monitoring
lsoniazid	lsoniazid – 5mg/kg/daily 300mg daily (max) Pyridoxine – 25mg daily; if patient has neuropathy comorbidities – 50mg daily	6-9 months	Hepatoxicity risk – requires closer monitoring Few drug-drug interactions

#### Initiating treatment

- Baseline liver function tests (LFTs) are needed prior to starting LTBI treatment for all pregnant patients and patients with the following medical conditions:
- HIV infection, liver disease (including cirrhosis, non-alcoholic fatty liver disease, chronic hepatitis B/C), heavy alcohol use
- use of hepatotoxic medication
- age >50 years
- If ALT is normal, proceed with LTBI treatment, routine LFT testing not needed
- If ALT is elevated <3x upper limit of normal, consult MD and consider LTBI treatment with monthly LFT testing</li>

#### Monitoring while on LTBI treatment

- Monitor at least monthly for symptoms of liver toxicity (anorexia, fatigue, abdominal pain)
- Serial monitoring labs are recommended for patients with symptoms or evidence of liver toxicity, baseline elevated labs, or higher risk health conditions.

1 California Department of Public Health, Rutgers Ernest Mario School of Pharmacy, Rutgers Global Tuberculosis Institute, and the Curry International Tuberculosis Center 2022. Rilamycin Drug Drug Interactions: A Guide for Primary Care Providers Treating Latent Tuberculosis Infection (https://www.currybtonetu-cucs/deu/state/deu/bit/bis/2022.rdf)

2 National Society of Tuberculosis Clinicians (NSTC), a section of the National Tuberculosis Coalition of America, 2024: Testing and Treatment of Latent Tuberculosis Infection in the United States: A Clinical Guide for Health Care Providers and Public Health Programs (https://www.boontrollers.org/resources/tb-incefcon/clinical-recommendations))



## **CTCA Resource for AB2132 Law**

Link to CTCA AB2132 Law 2-Pager:





### **AB 2132 Implementation in LA County**



- Goal: create a forum of champions from practices, healthcare systems, and community organizations that serve populations at risk for LTBI to scale up the diagnosis and treatment of LTBI
- LAC CoP Objectives:
  - Enhance Knowledge
  - Standardize LTBI Management
  - Mobilize Resources
  - Foster Collaboration for Referral Systems
- Southern California Regional CoP Objectives:
  - Unify Messaging
  - Improve LTBI Screening
  - Support Public Health Policies Related to LTBI





#### **Current TBCP Partners**

- Harbor-UCLA Pediatric ID Clinic, Dr. Felice Adler
- Children's Hospital Los Angeles (CHLA), Dr. Shameen Islam
- UCLA Ambulatory Care, Dr. Samya Faiq
- DHS Ambulatory Care Clinics, Dr. Brian Buckley
- DPH Mobile Vaccine Treatment Team
- Men's Central Jail Community Health Services Team, Dr. Stephen Judge
- DPH Refugee Health Clinic
- Central City Community Health Center (CCCHC) (MOU), Dr. Rosemary Reyes
- Volunteers of America (MOU)
- JWCH (MOU)



#### 2025 Q1 Goals

Establish mentoring relationship with San Diego TB Elimination Initiative Community of Practice

- Attend San Diego County CoP meeting on 1/23/25 to learn about their model
- Invite San Diego County CoP to present at next Coalition meeting on 2/19/25

Partner with State to reach out to focus group

- Partner with CDPH and Curry Center to host upcoming Civil Surgeon Training on 2/13/25
- Present on LTBI treatment and referrals to Civil Surgeon providers for status adjusters
- Introduce Southern California Regional CoP

## Establish and cultivate relationships with partners

- Connect with new clinics and recruit existing TBCP partners to LAC and Southern California Regional CoP
- Identify provider needs including materials, training, and consultative support



Department of Public Health TB Control Program Community of Practice 2025 Meeting Schedule Microsoft Teams 10:00 am-11:30 am Save the Dates				
Date	Торіс	Location		
February 19 <sup>th</sup>	World TB Day Planning / San Diego COP Presentation	Microsoft Teams		
April 16 <sup>th</sup>	Community of Practice Quarterly Report Presentation	TBD		
June 18 <sup>th</sup>	Southern California Regional Community of Practice	TBD		
August 20 <sup>th</sup>	Southern California Regional Community of Practice	TBD		
October 15 <sup>th</sup>	Southern California Regional Community of Practice	TBD		
December 17 <sup>th</sup>	Southern California Regional Community of Practice	TBD		



### World TB Planning





#### World TB Day/Public Health Week

#### • April 8th, 2025, LAC TB Outreach Event Host by QIAGEN

–Impacting the community through a partnership with Los Angeles County Public Health Lab, Los Angeles County TB Controllers, Common Spirit California Hospital, & QIAGEN, to provide free TB screening, testing, & education to up to 180 undiagnosed persons in downtown Los Angeles

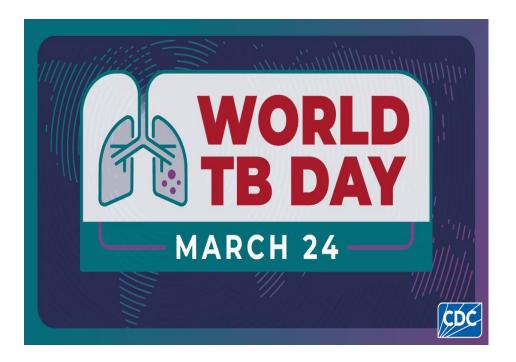




### World TB Day Social Media Post



### X Posts



#### •Suggested Text:

March 24 is #WorldTBDay. Too many people in the U.S. still suffer from TB. Efforts to improve awareness, testing, and treatment of latent TB infection and TB disease among groups at high risk are critical to eliminate TB in the U.S. Find out more: https://www.cdc.gov/worl d-tb-day/about



### Facebook posts



#### Talk to your patients about TB



**Suggested Text:** If you're a health care provider, talk to your patients about their risk factors for TB and the importance of testing for and treating latent TB infection. Help bring awareness and combat stigma this World TB Day. Remember to think, test, and treat TB: <u>https://www.cdc.gov/think-test-treat-tb</u>



### Instagram posts



#### **24** #WorldTBDay

### Talk to your patients about their risk of **latent TB infection.**



#### •Suggested Text:

On March 24, we observe World TB Day and raise awareness for latent TB infection and TB disease. Efforts to improve awareness, testing, and treatment of latent TB infection and TB disease are critical to ending TB in the U.S. Start the conversation about latent TB infection with your patients today: <u>https://www.cdc.gov/think-</u> test-treat-tb



### LinkedIn posts



## March 24 is World TB Day.

Talk with your patients and prevent TB in your community.



**Suggested Text:** Each year on March 24, we commemorate World TB Day. Healthcare providers, public health professionals, and communities all have a role in TB elimination. Learn how you can think, test, and treat TB: <u>https://www.cdc.gov/think-test-treat-tb</u>



### WORLD TUBERCOLUSIS DAY

MARCH 24, 2025

Tuberculosis (TB ) is an infectious disease caused by bacteria. It spreads from person to person through the air.



#### Are you at risk for TB?

	YES	NO
Were you born in a country where TB is common? Or have you traveled to, lived in, or frequently crossed a border where TB is common?		
	YES	NO
Have you lived with or spent time with someone who has had TB?		
Ae you a person living with HIV/AIDS or have you	YES	NO
received an organ transplant? Do you take medication		
that weakens your immune system?		
	YES	NO
Ae you a person living with HIV/AIDS or have you received an organ transplant? Do you take medication that weakens your immune system?		



### **CDC U.S. TB Elimination Champion**



#### **Nomination Process**

- •Who would you like to nominate?
  - Person
  - Organization
- •Describe what makes nominee(s) a TB Elimination Champion
- •Describe how the nominee(s) has worked to eliminate TB in their community.
- •What impact have these efforts made in the community?

•Deadline to submit Feb. 15, 2025

https://www.surveymonkey.com/r/TB\_Elimination\_Champions25



### **Nominations for CA TB Elimination Heroes**



•TB Elimination Heroes: Community Provider TB Elimination Champions Inspiring Others to Prevent the Devastating Impacts of TB

 TB Elimination Heroes was created to showcase community health care providers, leaders, and patient advocates efforts to protect their communities from the threat of TB disease.

•Nominations are due 3/1/25, complete your submission here: https://www.surveymonkey.com/r/MDSFW9L



#### Department of Public Health TB Control Program Coalition to End TB in Los Angeles County 2025 Meeting Schedule Microsoft Teams 10:00 am-11:30 am Save the Dates

Date	Торіс	Location
January 15 <sup>th</sup>	World TB Day Planning	Microsoft Teams
February 19 <sup>th</sup>	World TB Day Planning / San Deigo COP Presentation	Microsoft Teams
March 19 <sup>th</sup>	No Formal Meeting, World TBD Activities	TBD
May 21st	WTB Day Recap / Coalition Data for Elimination Plan	Microsoft Teams
July 16 <sup>th</sup>	Elimination Plan	Microsoft Teams
September 17 <sup>th</sup>	Elimination Plan	Microsoft Teams
November 19 <sup>th</sup>	Elimination Plan/World TB Day Planning	Microsoft Teams

#### \*Topics are subject to change\*

For more information, please contact Ashley Randle, MPH at arandle@ph.lacounty.gov



# Next Meeting: February 19<sup>th</sup>, 2025 via Microsoft Teams

