GREETINGS!

Happy New Year!! Our New Year’s resolution? Why, to #EndTB, of course!! We bid a fond farewell to our outstanding Senior Intern, Jolie, but we know she will continue to be a strong voice for public health and for TB elimination throughout her new adventures. How about you?! See below for lots of ways to get involved and learn more.

DC UPDATE

We need you to weigh in! Keep asking your Members of Congress to co-sponsor the End TB Now Act, H.1776/S.288!! Here’s a helpful fact sheet and a press release about the End TB Now Act.

Please continue to ask your Representatives and Senators to co-sponsor this important bi-partisan bill! Special thanks to Senator Todd Young (R-Ind.), Senator Bob Menendez (D-NJ), Rep. Ami Bera (D-CA), Rep. María Elvira Salazar (R-FL), Rep. Brad Sherman (D-CA), and Brian Fitzpatrick (R-PA) for being the lead sponsors. Call and write your members of Congress to ask they co-sponsor the End TB Now Act today, or thank them if they are signed on (Reps here, and Senators here).

Call the Capitol Switchboard at 1-202-224-3121 and ask for your senator/representative or give your state if you do not know their name. When you are connected to an office, ask for the Health Legislative Assistant. If you leave a voicemail message, include your name, phone number, and email so that they can respond.

Sample message: I am a constituent from [your town] and I am calling to urge Sen./Rep._____ to co-sponsor the End Tuberculosis Now Act of 2023. The End TB Now Act has passed through the committees, and I am looking to your leadership to bring it to the floor. Would you please ask [Senator Schumer (if your Senator is Democrat)/Senator McConnell (if your Senator is Republican) or if a Representative - Representative Jeffries (if a Democrat)/Johnson (if a Republican)] to bring this bill to the [House/Senate] floor?

The bill outlines a plan and critical actions to align tuberculosis efforts in the U.S. with international efforts. TB, an airborne infectious disease, is once again the leading global infectious disease killer. TB cases and deaths are rising across the globe. [Add a sentence about why you care about TB elimination.] The End TB Now Act will amplify our ability to end TB as a public health threat. I urge Sen./Rep. _____ to cosponsor this very important bill. Thank you for your
ANNOUNCEMENTS

- Expressing Grave Concern over Rise in Tuberculosis Cases, General Assembly Also Highlights Gap in Progress towards Treatment of Duchenne Muscular Dystrophy
- Funding opportunity: Strengthening Public Health Systems and Services through National Partnerships to Improve and Protect the Nation's Health, applications due in March 2024
- United States Adjustment of Status Medical Examination Information Update
- Launch of a new journal – IJTLD Open

HIGHLIGHTED TB REPORTS/UPDATES

Morbidity and Mortality Weekly Reports (MMWR) from our colleagues at CDC

Protecting mothers and babies from TB disease:

Tuberculosis (TB) disease among newborns is extremely serious, resulting in death in half of all cases. CDC's MMWR recently published the story of TB disease in a mother who underwent in vitro fertilization (IVF) and the death of her newborn in the United States.

Second Nationwide Tuberculosis Outbreak Caused by Bone Allografts Containing Live Cells — United States, 2023

Noting similarities to the 2021 outbreak, clinicians diagnosed and promptly reported two TB cases among bone allograft recipients. These case reports initiated an investigation that confirmed a bone allograft–related outbreak affecting 36 recipients. This second outbreak of bone allograft–related TB in recent years underscores the urgent need to implement improved donor screening and culture-based testing to prevent TB transmission.

Notes from the Field: Supply Interruptions of First- and Second-Line Oral Drugs to Treat Tuberculosis During the Previous 12 Months — California, January–March, 2023

Recurring TB drug shortages in the United States have recently impacted crucial medications. Notably, shortages of rifapentine (RPT), rifampin (RIF), and isoniazid (INH) were declared by the FDA. The California Department of Public Health and the California TB Controllers Association assessed the impact of the shortage on California’s TB programs.

- Tuberculosis Diagnostic Delays and Treatment Outcomes among Patients with COVID-19, California, USA, 2020
- Pipeline Report » 2023: Tuberculosis Diagnostics
- 2023 Report on TB Research Funding Trends
Read more reports and updates on our website page ‘From TB Wire’!

TB IN THE NEWS

- Letter: Urgent call to fund End TB Now Act
- A Big Misconception About the World’s Greatest Infectious Killer
- Data often mask tuberculosis epidemic disparities
- COVID-19, TB coinfection linked to reduced survival
- UC Davis Initiates Contact Tracing After Case of Contagious Tuberculosis Identified
- Addressing racial disparities key to eliminating TB, U-M researchers say
- 800 people left prison without TB exposure being identified, officials say
- Tobacco Smoke and Tuberculosis
- Human BCG Challenge Model for Assessment of Tuberculosis Immunity

Read lots more TB news on our website page ‘From TB Wire’!

TB RESOURCES

- Standards for clinical trials for treating TB
- Access to TB Testing and Treatments: GeneXpert and Delamanid
- New guidance documents to support implementation of next generation sequencing to detect DR-TB
- Treatment of Tuberculosis (TB) in Adults with HIV Infection
- International Workshop on Clinical Pharmacology of Tuberculosis Drugs 2023
- Preventing TB in Your Clinical Setting- A Practical Guidebook
New CDC Fact Sheet: "What You Need to Know About Tuberculosis"

CDC’s new What You Need to Know About Tuberculosis fact sheet is now available in English, Spanish, and Ukrainian. The fact sheet provides basic information about TB transmission, symptoms, testing, and treatment.

The fact sheet can be downloaded from the CDC TB website. Print copies are available to order free of charge on the CDC On Demand website.

CDC TB Skin Test Fact Sheet Available in Tagalog and Vietnamese

CDC’s What You Need to Know About the TB Skin Test fact sheet is now available in Tagalog and Vietnamese. Download the fact sheet in English, Spanish, Tagalog and Vietnamese from the CDC TB website.

Uniting for Ukraine: Tuberculosis Information and Resources
Find more TB resources on our website page 'TB Resources'!

**JOURNAL ARTICLES**

- **Addressing the needs of people with extensively drug-resistant TB through pre-approval access to drugs and research**
  - Check out this article authored by our very own Chair-Elect, Dr. Jonathan Stillo!
  - From our colleagues at CDC-DTBE!
- **Costs of Digital Adherence Technologies for Tuberculosis Treatment Support, 2018–2021**
From our colleagues at CDC-DTBE!

- A potent subset of Mycobacterium tuberculosis glycoproteins as relevant candidates for vaccine and therapeutic target
- Effect of HIV infection on plasma exposure to first-line TB drugs and target attainment in children
- Addressing the needs of people with extensively drug-resistant TB through pre-approval access to drugs and research
- Care-seeking pathways and diagnostic delays in extrapulmonary TB patients
- New CDC Analysis of U.S. Health Care Providers’ TB Practices
- Tuberculosis — United States, 2022 – CDC full report now available online. Read the surveillance report here.

Discover many more peer-reviewed articles on our website page ‘Peer-Reviewed Publications’!

COURSES/WORKSHOPS

- Weekly TB Project ECHO® sessions, Tuesdays, 12:30-1:30pm Pacific Time
- Monthly SEATRAC Seminar Series

EVENTS, MEETINGS, & CONFERENCES

April 16-19, 2024 | 2024 Tuberculosis Conference

Recording: The ABC for a TB Activist: 1/4/6×24 Campaign and Supportive Diagnostics:

Stop TB USA: Where we unite to #EndTB!

Invite a friend to sign up to receive the TB Wire and be a part of Stop TB USA!

Consider donating: Make a check out to NTCA (our fiscal home) with “Stop TB USA donation” in the memo line.

Send to PO Box 260288, Atlanta, GA 31126

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