GREETINGS!

What a joy it was to meet so many wonderful people looking out for our health at the National TB Conference! Our congratulations to the NTCA and CTCA for a fabulous joint event. Our Public Health Communications and Media Workshop was well attended. You can find all the resources we shared here. We also had right around 100 people sign up for this very newsletter. If you have friends that might be interested in helping us #EndTB, send them the online link to sign up.

DC UPDATE

Good news!

21 Senators signed a letter to Chair Murray and Ranking Member Blunt in support of funding our domestic tuberculosis (TB) program at the Centers for Disease Control and Prevention (CDC) at $225 million for Fiscal Year 2023 (FY23) “to recoup lost staff time and resources due to the pandemic, focus on identifying and treating latent TB, and strengthen national, state, and local efforts to detect, treat, and prevent all forms of TB, including drug resistant TB.”

If your Senator is listed below, send them a quick “Thank You!” If your Senators are not listed below, send them a quick note asking them to weigh in with Chair Murray and Ranking Member Blunt with the same ask of $225 for domestic TB activities in FY23: Brown (D-OH) Booker (D-NJ), Murphy (D-CT), Schatz (D-HI), Markey (D-MA), Blumenthal (D-CT), Baldwin (D-WI), Klobuchar (D-MN), Van Hollen (D-MD), Warren (D-MA), Sinema (D-AZ), Stabenow (D-MI), Menendez (D-NJ), Feinstein (D-CA), Hirono (D-HI), Padilla (D-CA), Gillibrand (D-NY), Peters (D-MI), Lujan (D-NM), Durbin (D-IL), Bennet (D-CO).

Contact your Senators and Representatives to co-sponsor the Comprehensive TB Elimination Act of 2021!

The Comprehensive TB Elimination Act of 2021 has now been reintroduced in both the Senate and in the House of Representatives. This reauthorizing bill is meant to fund domestic TB programs and focus TB elimination and research resources on priority populations in the US. Please read more about the legislature here and here; join the effort to gain cosponsors for the bill by contacting your senators and representatives. A sample script and instructions can be found on our website.

ANNOUNCEMENTS

PARTICIPANTS NEEDED FOR ONLINE STUDY - Experiences working with clients with infectious disease

ABOUT THE STUDY: Rashun Miles, a doctoral student in the social work program at the University of Mississippi, and Dr. Dan Durkin, an assistant professor at the University of Mississippi, are conducting a study examining factors among healthcare professionals that may affect patient service delivery. CRITERIA: NURSE
or HEALTHCARE WORKER. **INCENTIVE:** You will receive a $5 gift card (Target or Amazon). The survey should take no more than 20 minutes to complete.

Interested participants can use the QR code below:

![QR code]

**HIGHLIGHTED TB REPORTS/UPDATES**

- Rapid communication: Key changes to the treatment of drug-resistant tuberculosis
- New details behind the body’s response to tuberculosis could lead to a more effective vaccine
- Consolidated report of country success stories in mitigating the impact of the COVID-19 pandemic on TB services
- Roche enters partnership with the Global Fund to support low- and middle-income countries in strengthening critical diagnostics infrastructure
  - Global Fund Strategy (2023-2028)
- 2022 Epidemic Intelligence Service (EIS) Conference
- Methods combine to decode the biology of tuberculosis

*Read more reports and updates on our website page ‘From TB Wire’!*

**TB IN THE NEWS**

- Tuberculosis cases rise in Washington, leading to the state’s largest outbreak in 20 years
- Prevalence of TB and health-seeking behaviour
- Preventive treatment for MDR-TB exposure in households
- The war in Ukraine and potential consequences for the TB epidemic in Europe
- Ukrainians seeking shelter in US must have TB screenings and certain vaccinations
- MSF clinical trial influences new WHO tuberculosis guidelines
- WHO calls for shorter drug course for resistant TB
- Q&A: We did it for COVID-19 — so why not for TB?
- Expert: Alarming Increase in Tuberculosis Deaths Emerging in COVID’s Wake

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

**TB RESOURCES**

From the Centers for Disease Control – Division of Tuberculosis Elimination:

*Think. Test. Treat TB Campaign Materials Now Available in Multiple Languages*

*Think. Test. Treat TB* education materials are now available in Chinese, Ilocano, Marshallese, Spanish, and Tagalog (in addition to English and Vietnamese). Materials are available to download from the campaign website, or order free of charge via CDC-Info On Demand Publications (see ordering instructions). Check out all the campaign materials and resources available on the campaign website.
From the World Health Organization:

- Practical manual of processing stool samples for diagnosis of childhood TB
- Line probe assays for detection of drug-resistant tuberculosis: interpretation and reporting manual for laboratory staff and clinicians
- WHO issues Information Note on ensuring continuity of essential TB services for people with or at risk of the disease in Ukraine and refugee-hosting countries

*Find more TB resources on our website page ‘TB Resources’*

**JOURNAL ARTICLES**

- Increased Risk of Incident Diabetes Among Individuals With Latent Tuberculosis Infection
- Cytomegalovirus acquisition in infancy and the risk of tuberculosis disease in childhood: a longitudinal birth cohort study in Cape Town, South Africa
- Distribution of Common and Rare Genetic Markers of Second-Line-Injectable-Drug Resistance in Mycobacterium tuberculosis Revealed by a Genome-Wide Association Study
- The intersecting pandemics of tuberculosis and COVID-19: population-level and patient-level impact, clinical presentation, and corrective interventions
- Delamanid or pretomanid? A Solomonic judgement!
- Updating the approaches to define susceptibility and resistance to anti-tuberculosis agents: implications for diagnosis and treatment.
- Anti-tuberculosis treatment strategies and drug development: challenges and priorities
- Bacille Calmette-Guérin vaccine reprograms human neonatal lipid metabolism in vivo and in vitro
- Potential implementation strategies, acceptability, and feasibility of new and repurposed TB vaccines
- Xpert Ultra in diagnosing extrapulmonary TB: accuracy and trace calls

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

**COURSES/WORKSHOPS**

- Summer 2022 – McGill Summer Institutes in Global Health TB course
- The Union Courses Newsletter
- The Union: Programmatic and Clinical Management of Drug-Resistant Tuberculosis
EVENTS, MEETINGS, & CONFERENCES

- November 8th-11th – World Conference on Lung Health 2022 – Combating Pandemics: Today & Tomorrow

Stop TB USA: Where we unite to #EndTB!

Stop TB USA
stopbusa.org
leadership@stopbusa.org
1150 18th St NW Suite 300, Washington DC 20036-3803, US