



TB Times

Mayo Clinic Center for Tuberculosis (MCCT)

UPCOMING EVENTS

Select links for
details

[TB Essentials for Civil Surgeons](#)

Tuberculosis
(TB) Screening
in Immigration
August 7, 2025
Webinar

[Nurse Case Management Level 1](#)

August 13
Virtual Course

[Foundations in Tuberculosis](#)

August 14
Virtual Course

[Innovations in Tuberculosis \(TB\) Webinar Series](#)

Adverse
Reactions in
Tuberculosis
(TB) Treatment
August 21
Webinar

[TB Clinical Intensive](#)

October 8-9
Rochester, MN
& Livestream



2025 National TB Conference – Virtual

[The 2025 National TB Conference](#) will be held virtually on Wednesdays and Thursdays from late August through September. The theme, "Navigating the New TB Landscape: From Diagnosis to Cure," will address recent challenges in TB programs. Sessions are planned in collaboration with the Association of Public Health Laboratories (APHL).

Registration Fees:

- NTCA Member: \$150
- Non-Member: \$250
- Retiree/Student: \$75

To register or for more information, visit the [NTCA conference website](#).



TB Clinical Intensive 2025

[Join the TB Clinical Intensive 2025](#) on October 8-9 at the Mayo Clinic in Rochester, MN, with in-person and virtual options! This conference will cover the latest insights on tuberculosis (TB), including screening, diagnosis, and treatment of active TB and latent TB infection (LTBI).

- **Audience:** Health professionals, including nurses, physicians, and pharmacists.
- **Credits:** 14.00 ACPE, AMA PRA Category 1 Credit™, ANCC, and IPCE.

To register and for more information, [visit the Mayo Clinic website](#).

Check It Out! Upcoming Webinars

Stay informed with our educational webinars supporting healthcare professionals in the fight against tuberculosis!

Innovations in TB (monthly):

- **July 17:** Tuberculosis and Pregnancy
- **August 21:** Managing Adverse Reactions in TB Treatment
- **September 18:** Multi-Drug-Resistant Tuberculosis (MDR-TB)

TB Essentials for Civil Surgeons (quarterly):

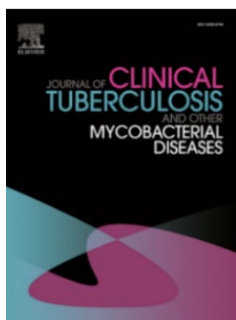
- **August 7:** TB Screening in Immigration
- **November 6:** TB Technical Instructions

Miss a webinar? [Visit our website](#) for recordings.

JCTUBE Spotlight

Bacterial Co-occurrence with Pulmonary TB, a Respiratory Tract Infection (RTI): A Cross-sectional Study in a Resource-limited Setting

Bacterial co-infections significantly impact tuberculosis (TB) treatment outcomes, especially in resource-limited settings. This study investigated bacterial co-infections in TB patients in rural Vhembe, Limpopo, South Africa. Samples from 100 TB patients were analyzed using PCR assays to detect *Mycobacterium tuberculosis* (MTB) and drug resistance. Non-tuberculous mycobacteria (NTM) were found in 67% of participants, with *Aeromonas* spp. (19%), *Vibrio* spp. (2%), and *E. coli* (2%) also detected. Multidrug-resistant MTB strains were identified in 2% of the cohort. Significant associations were found between employment status, age, and HIV status. Most *Aeromonas* spp. and NTM cases were among HIV-positive participants. The study highlights the role of age, socioeconomic status, and gender in TB, HIV, and bacterial infections, emphasizing the need for targeted public health interventions to reduce TB-HIV co-infection and related bacterial infections.



CDC Updates

Self-Study Modules on CDC TRAIN



Are you onboarding new frontline staff in your health department or clinic? The **Self-study Modules on Tuberculosis** are an excellent resource for training personnel who provide care to TB patients. These modules are hosted on [CDC TRAIN](#), the CDC's primary platform for training and education.

- **Modules 1–5**
 - Course Code: SS4834
 - CE available through June 1, 2026 (midnight)
- **Modules 6–9**
 - Course Code: WB4556R
 - CE available through February 14, 2026 (midnight)
- CE credits are available for nurses, physicians, and other professionals.
 - **Note:** To earn CE, follow the instructions in CDC TRAIN, not those inside the modules.

Getting Started: New users must create an account on [CDC TRAIN](#) before registering for courses.

Important: Please note that **some content in the modules is outdated** due to the release of new 2025 guidelines for drug-resistant and drug-susceptible TB treatment. CDC does **not plan to update or replace** these modules after the expiration dates.

For the most current clinical guidance, visit: [CDC TB Clinical Guidance](#)

For technical support with CDC TRAIN, users should contact the platform directly.

Newsletter Content Suggestions

We invite you to be active participants in shaping the content of our newsletter. We will do our best to provide clarity on your TB related questions and include topics and events you would like to showcase. Simply submit your ideas to [TB Times Content Suggestion](#). Each issue we will feature suggested content, making this newsletter a true reflection of your needs.

Vision

To become a regionally, nationally, and internationally recognized Center of Excellence for tuberculosis.

Mission

To contribute, in a meaningful way, to the control, management, and elimination of tuberculosis regionally, nationally, and globally.



Medical Consultation

MCCT provides expert medical consultation to public health and medical professionals in our assigned region. We have colleagues with expertise in public health nursing, pharmacy, laboratory, occupational health, pediatrics, and radiology just to name a few.

Consultations can be requested using one of the following options:

- Submit at [IDCrowd Platform](#)
- Email tbcenter@mayo.edu
- Call 507-284-0275

IDCrowd is the preferred platform for submitting requests used by all TB COEs. If you are using IDCrowd for the first time, choose the option to register for a new membership. Additional information on how to submit a request can be found [here](#).

Mini Fellowships

As part of the TB COE initiatives, MCCT is providing mini-fellowship opportunities for healthcare professionals seeking to deepen their understanding of TB.

Experiences will be curated to meet individual learning needs. Some experiences that may be offered include shadowing healthcare professionals as they interact with patients, observing directly observed therapy (DOT), and participating in TB case reviews.

You can find out more information by emailing tbcenter@mayo.edu. To be considered for a mini fellowship, please submit an [application here](#).

Educational Requests

MCCT is able to support a variety of TB related needs including virtual and in-person training, educational material development, and technical assistance. Please contact us to discuss ways we can support your work in treating and preventing tuberculosis.

Contact Us



Tbcenter@mayo.edu



centerfortuberculosis.mayo.edu



507-284-0275