

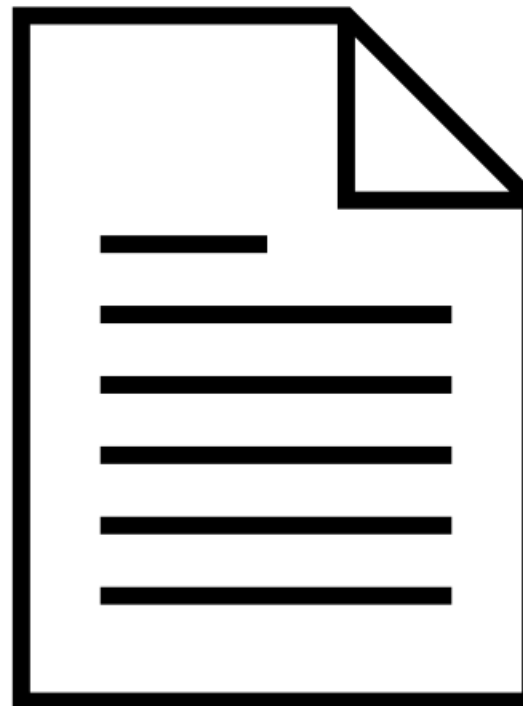


Tools & Resource Review

Meghan Allard 4/15/26

Disclosures

**No relevant financial
disclosures**



Accreditation Statement



Accreditation Statement

In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

Credit Statement(s):

ANCC

Mayo Clinic College of Medicine and Science designates this activity for a maximum of 14.00 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.



This activity was planned by and for the healthcare team, and learners will receive 14.0 Interprofessional Continuing Education (IPCE) credit for learning and change.

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) and staff, please go [here](#) to the course accreditation page.

Available Credit

- 14.00 ANCC
- 14.00 Attendance
- 14.00 IPCE

Tuberculosis Toolkit

Food Processing Facilities



MAYO
CLINIC



ABOUT US!

CENTER FOR TUBERCULOSIS

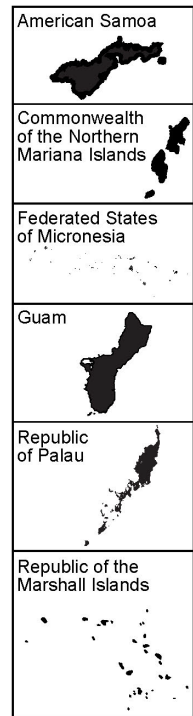


Who are we?

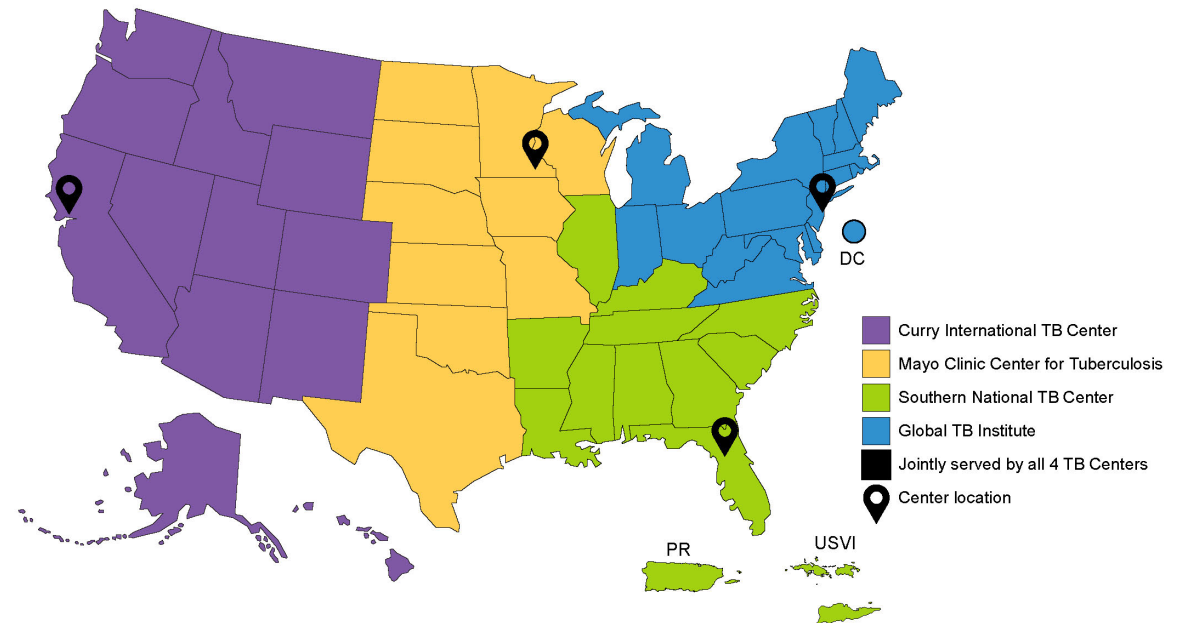
Our Region

- Iowa
- Kansas
- Minnesota
- Missouri
- Nebraska
- North Dakota
- Oklahoma
- South Dakota
- Texas
- Wisconsin

- 1 of 4 CDC-designated TB centers of excellence (COE).
- Primary purpose is to provide **no-cost** TB education, technical support, and expert medical consultation to the states within our region.



CDC TB Centers of Excellence



Our Team

Zelalem Temesgen, MD
Principal Investigator



Jennifer Curran, Ed.D.
Executive Director



John Wilson, MD
Director, Med Consultation



Basant El-Fetouh
Katamesh
Med Consult. Coordinator



James Gaensbauer, MD
MSCPH Med Director, Ed.



Rebecca Mussack, M.Ed.
Director of Education



Christopher Scott, MA
Senior Educ. Specialist



Denise Long, M.Ed.
Education Specialist



Waryaam Singh, MBBS
Educ. Project Coordinator



Wissam El Atrouni, MD
Infectious Disease



Hind Fadel, MD, Ph.D.
Infectious Disease



Madiha Fida, MBBS
Infectious Disease



Mary J Kasten, MD
Infectious Disease



Ryan Kubat, DO
Infectious Disease



Maryam Mahmood, MB
Ch.B. Infectious Disease



E. Ann Misch, MD
Infectious Disease



Daniel Brailita, MD
Infectious Disease



Avish Nagpal, MD
Infectious Disease



Ritu Banerjee, MC, Ph.D.
Pediatric ID



William Garrett Hunt, MD
MPH, Pediatric ID



Eliza Theel, Ph.D.
Laboratory



Nancy Wengenack, Ph.D.
Laboratory



Wendy Smith, MD
Ophthalmology



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R.Ph. Ped Pharmacy



Laura Dinnes, Pharm.D.
Ped Pharmacy



John Zeuli, Pharm.D.
R.Ph. Pharmacy



Tanner Johnson
Pharm.D. Pharmacy



Melanie Swift, MD, MPH
Occupational Medicine



Shea Rabley, RN, MN
Nurse Consultant



Robert Blount, MD
Pulmonary



Patricia Escalante, MD, MS
Pulmonary



Douglas Hornick, MD
Pulmonary



Education and Training

TRAINING CALENDAR | CENTER FOR TUBERCULOSIS

Education and Training Activities

- [Innovations in TB](#) monthly webinar series
- [Essentials for Civil Surgeons](#) quarterly webinar series
- [Recorded Webinars](#)
- Courses
 - [Foundations in Tuberculosis](#) | Self Study
 - [TB Nurse Case Management Level 1](#) | Blended
 - [TB Contact Investigation Fundamentals](#) | Blended
 - [TB Contact Investigation Interviewing Skills](#) | In-person

TB Champions Network

- Goal: Build a network of frontline clinicians as TB champions
- Focus: Active TB diagnosis and LTBI in adults and children
- Training: Cohort-based orientation with self-study and virtual case-based learning
- Sustainability: Ongoing peer connection to share challenges and solutions



[Learn More Here](#)

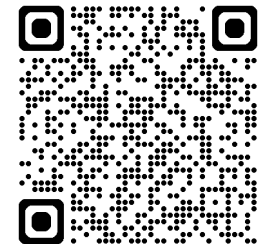
Rochester TB Clinical Intensive

- **Dates:** October 6-8, 2026
- **Location:** Downtown Rochester | Mayo Clinic
- **Livestream Option:** Available for remote participants
- Epidemiology, Diagnostics, Treatment, MDR, Pediatrics, and Public health, Mental Health, Diabetes, HIV
- Allied health professionals, nurses, physicians, residents/fellows, pharmacy technicians, pharmacists, public health and infectious disease MDs, RNs, Pharm.Ds., public health professionals, and laboratory technologists.



[Learn More Here](#)

Scan the QR
code to register!

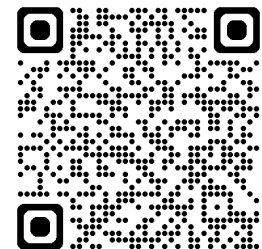


Mini Fellowships

- 2-5 days
- Meet with and observe a tuberculosis (TB) clinician
- Present a clinical case
- Discuss cases with TB experts
- Visit laboratory facilities for the diagnosis of TB
- Observe TB control activities in public health offices



[Apply Here!](#)



Technical Assistance

- Speaker Requests
- Registration Support
- Zoom Platform

Email tbcenter@mayo.edu



Products

- [BCG Vaccine Fact Sheet](#)
- [Compounding Pharmacy Fact Sheet](#)
- [Children Under 5 Exposed to Infectious TB Guide](#)

Children Under 5 Exposed to Infectious TB Guide



The [Children Under 5 Exposed to Infectious TB Guide](#) helps healthcare providers care for young children who have been exposed to TB. It explains why quick action matters because children can get sick faster and more severely than adults. The guide covers key steps like chest X-rays, TB blood tests, and when hospital care may be needed. It also gives guidance on treatment, medication dosing, and infection control, stressing the importance of working with public health programs to keep children safe.

BCG Vaccine Fact Sheet



The [BCG Vaccine Fact Sheet](#) helps patients understand the basics of the BCG vaccine and its impact on TB testing. It highlights the importance of informing healthcare providers if someone has received the BCG vaccine. The fact sheet also explains the different methods of TB testing, such as skin tests and blood tests, and the implications of a positive TB test result, especially for those who have been vaccinated with BCG.

Compounding Pharmacy Fact Sheet



This [Compounding Pharmacy Fact Sheet](#) is designed to assist clinicians, TB program staff, and individuals interested in understanding the role of compounding pharmacies in supporting the treatment of patients with TB disease or LTBI. This one-page document addresses key questions and includes valuable resources, such as compounding pharmacy website links.

Expert Medical Consultation

MAYO CLINIC CENTER FOR TUBERCULOSIS

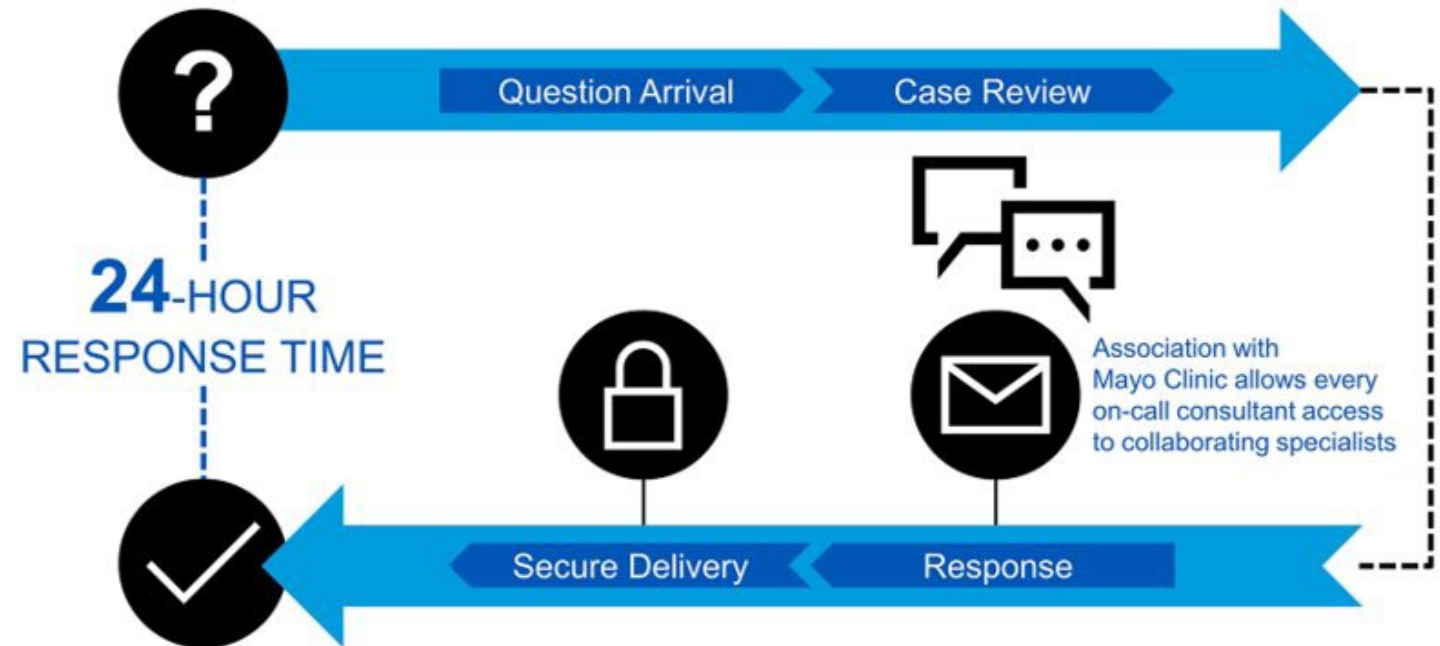
Expert Medical Consultation

Submit at mcct.idcrowd.org

Email tbcenter@mayo.edu

Call 507-284-0275

CONSULTATION PROCESS for the MAYO CLINIC CENTER for TUBERCULOSIS

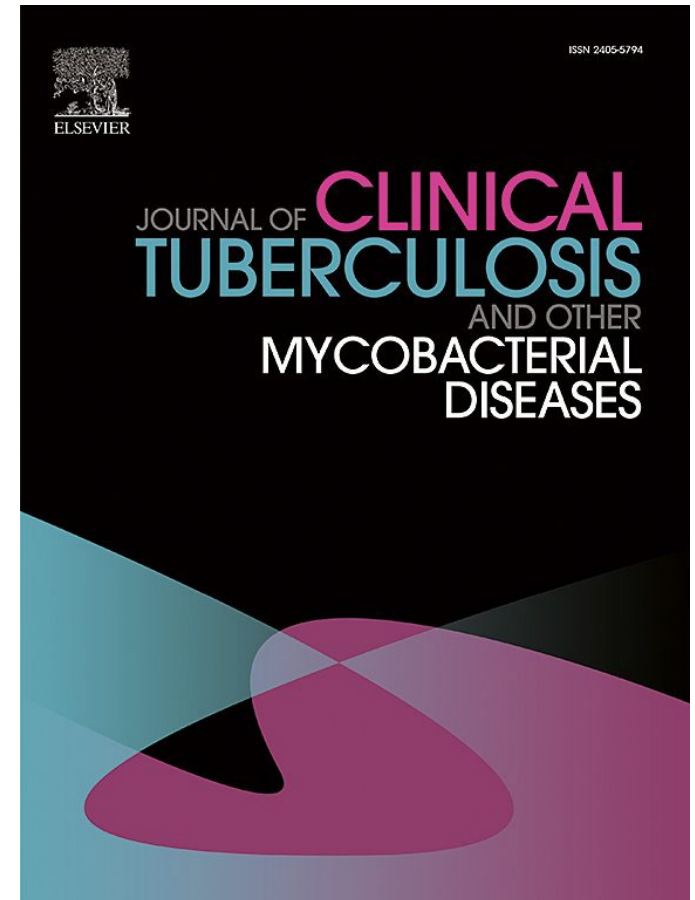


News and Updates

MAYO CLINIC CENTER FOR TUBERCULOSIS

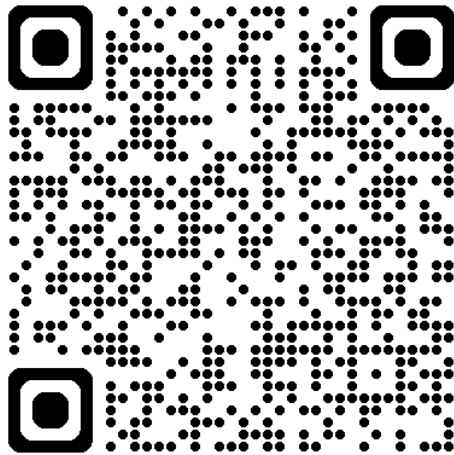
Journal of Clinical Tuberculosis and other Mycobacterial Diseases

- Forum for clinically relevant articles on all aspects of tuberculosis and other mycobacterial infections.
 - epidemiology
 - clinical investigation
 - transmission, diagnosis
 - treatment
 - drug-resistance
 - public policy
- Encourages the submission of clinical studies, thematic reviews and case reports
- Open Access Publication




Stay in the Know!

- MCCT [“TB Times” Monthly Newsletter](#)
- [Join our Mailing List](#)



A screenshot of the TB Times newsletter from August 2024. The header includes the Mayo Clinic logo and the title "TB Times" with the subtitle "Mayo Clinic Center for Tuberculosis (MCCT)". The "UPCOMING EVENTS" section lists several conferences and seminars, including "Innovations in TB Series: Culture-Negative TB" (August 22, 2024), "TB Lunch and Learn Series" (August 25, 2024), "TB ETN and PEN Conference" (September 17-19, 2024), "2024 Civil Surgeon: The Basics and Management of LTM" (September 18, 2024), "TB Clinical Inquiries" (October 8-10, 2024), "New TB Clinical Issues" (October 23-25, 2024), and "Bi-State Tuberculosis Diseases Conference" (November 8, 2024). A featured article titled "Pharmacology of emerging drugs for the treatment of multi-drug resistant tuberculosis" is highlighted, discussing the challenges of drug resistance and the need for multiple antitubercular agents. Another article, "Investigating the efficacy of newer directly observed therapies (VDOT) in treatment of tuberculosis (TB): A systematic literature review", is also mentioned. The newsletter also promotes a "TB Contact Investigation Course" and a "Lunch and Learn" session. The footer includes the Mayo Clinic Center for Tuberculosis logo and the text "TB Times".

A screenshot of a webpage featuring a "New Product Release" section. The text announces the release of the "Curry International Tuberculosis Center (CITC)/UCSF" complete Tuberculosis Infection Control, A Practical Manual for Preventing TB, 2nd edition (2024). It states that the 2nd edition chapter updates were posted online in 2022 and 2023, and the new format includes listed citations and updated 2024 resources and links. A small image of the manual cover is visible. The footer of the page reads "© Mayo Clinic Center for Tuberculosis" and "TB Times".



Mayo Clinic Center for Tuberculosis

Contact Us

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Thank you