

ABOUT US!

CENTER FOR TUBERCULOSIS

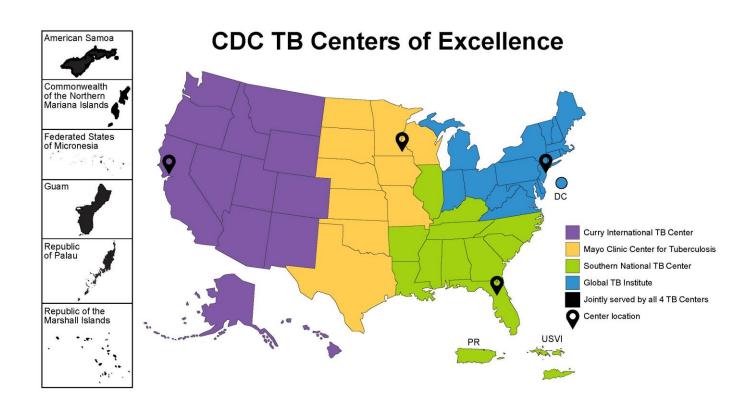


Who are we?

Our Region

- lowa
- 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.



Our Team

Zelalem Temesgen, MD Principal Investigator



Daniel Brailita, MD Infectious Disease



Avish Nagpal, MD Infectious Disease



Christina O'Connor Pharm.D., R.Ph.



Jennifer Curran, Ed.D. Executive Director



Wissam El Atrouni, MD Infectious Disease



Ritu Banerjee, MC, Ph.D. Pediatric ID



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



John Wilson, MD Director, Med Consultation



Hind Fadel, MD, Ph.D. Infectious Disease



William Garrett Hunt, MD MPH, Pediatric ID



Tanner Johnson Pharm.D. Pharmacy



Vaishnavi Ramesh Med Consult. Coordinator



Madiha Fida, MBBS Infectious Disease



Eliza Theel, Ph.D. Laboratory



Melanie Swift, MD, MPH Occupational Medicine



James Gaensbauer, MD MSCPH Med Director, Ed.



Mary J Kasten, MD Infectious Disease



Nancy Wengenack, Ph.D. Laboratory



Shea Rabley, RN, MN Nurse Consultant



Rebecca Mussack, M.Ed. Director of Education



Ryan Kubat, DO Infectious Disease



Wendy Smith, MD Ophthalmology



Robert Blount, MD Pulmonary



Christopher Scott, MA Senior Educ. Specialist



Maryam Mahmood, MB Ch.B. Infectious Disease



Abbie Blunier, Pharm.D. R.Ph. Ped Pharmacy



Patricia Escalante, MD, MS Pulmonary



Denise Long, M.Ed. Education Specialist



E. Ann Misch, MD Infectious Disease



Laura Dinnes, Pharm.D.
Ped Pharmacy



Douglas Hornick, MD Pulmonary



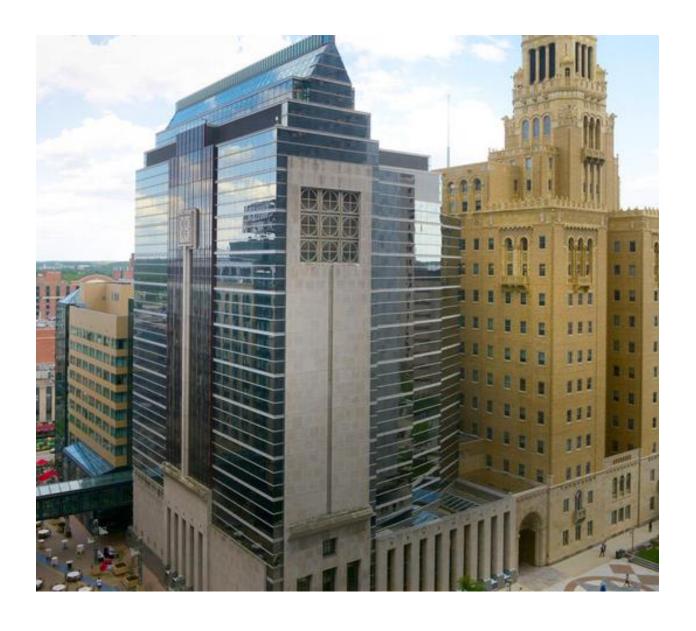
Education and Training

TRAINING CALENDAR | CENTER FOR TUBERCULOSIS

Education and Training Activities

- <u>Innovations in TB</u> monthly webinar series
- Essentials for Civil Surgeons quarterly webinar series
- Recorded Webinars
- Podcasts | Mayo Clinic Talks TB
- Courses
 - Foundations in Tuberculosis | Self Study
 - TB Nurse Case Management Level 1 | Blended
 - TB Contact Investigation Fundamentals | Blended





Rochester TB Clinical Intensive

- **Dates**: October 8-9, 2025
- 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.



Register Here!

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

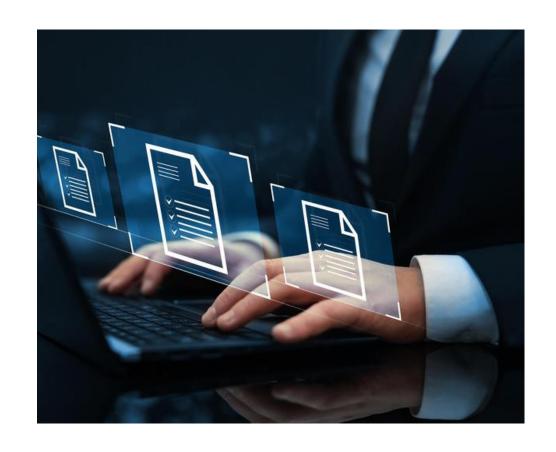


Apply Here!

Technical Assistance

- Speaker Requests
- Registration Support
- Zoom Platform

Email tbcenter@mayo.edu



Products

- BCG Vaccine Fact Sheet
- Compounding Pharmacy Fact Sheet

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 (1) 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



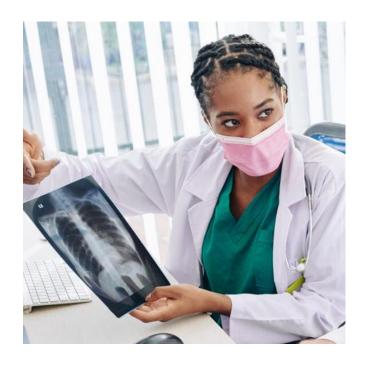
Polling Question



Have you ever submitted a request for an expert medical consultation?

1. Yes

2. No

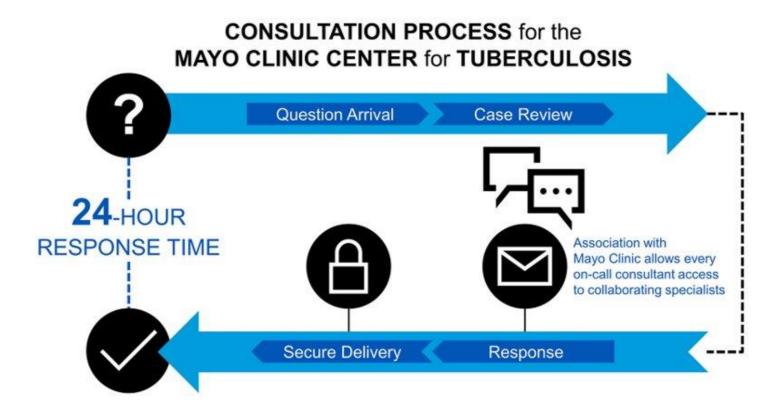


Expert Medical Consultation

Submit at mcct.idcrowd.org

Email tbcenter@mayo.edu

Call 507-284-0275

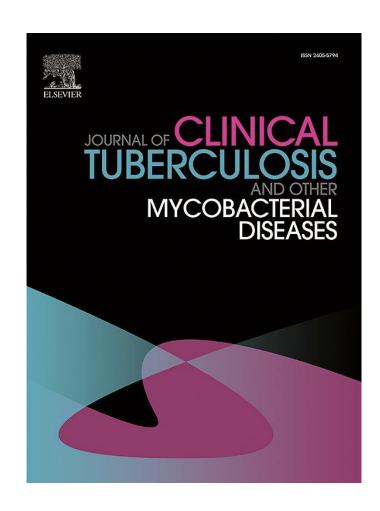


News and Updates

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





TB Times

Mayo Clinic Center for Tuberculosis (MCCT)



TB Contact Investigation Course

This month was all about TB contact investigation! We kicked off with a course in Blauweloss, Wil on August Str. Special fluetics to our Wiscomers Diseason of Public Health colleagues for collaborating with MCCT to deliver an excellent learning property on the color SD Witnessen hautbrack southern

Our innovations in 15 webster series for August highlighted 15 contact investigation assertials. This webtrar was recorded until is rate scalable on our website at Bell Study Courses,

the are excited to offer more T6 contact investigation learning opportunities soon! For more information on these courses, staff III Contact Investigation Courses or served are at Title order (Omaze, with

Save the Date for Bi-State!

John up in St. Louis, Missourt, on November 8th for the B-State Infectious Disease Conference. This year's therrie is "How to Get to Zero" and will feature hot topics. such as arranging diseases, culture negative TB, and updates on state healthcare-associated infections (NA). Registration is visit 6. State 2024. Don't miss this apportunity to stay externed and cornect with professionals in

TB ETN / PEN Conference

upcoming TB ETNPEN Conference September 17-19° in Atlanta, GA. We hope to see you there! Please take a moment to stop by our table and join the MOCT COE breaked season where we sell discuss ways to support your efforts in TB

Lunch and Learn

Join vs virtually on August 29th for our rest. Lunch and Learn session with Dr. Kubat, an orget in infectious diseases, as he fatherculous mycobacterial (NTM)

Propert 2024 | Issue #11

August 2014 | Soute #15

enny Shortage KD4 letter from CDC's Division nenotypic pyrazinamide (PZA) not be available in many name during the last of Conquey (BD), it is currently

orking collaboratively with the th Laboratories (APPA) and erners to provide additional ng. Sequencing of prock is an every PZA managelicity as primarily associated on find the full notifications of

SERVICE SHOP INC.

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B elimination and mance - National ect, 2016-22

rogram performance provide functioning and highlights both ig improvement.

otors, and performance targets programs through the Naturus

2" odkum chapter updates pooled orkne in 2022 and 2023 into one, comprehensive, downloadable printe and printed book. The new larnal includes in-text citations and updated 2024 resources and

Examining TB indicator data enables state- and oby-level TII programs to identify seem for program evaluation and improvement adjuties. These data also help CDC atentify states and cities that major benefit from technical availables. The firstings in this report can be used by state and city TB programs to assess their TB control efforts and stantify areas for improvement. Rend the full report here.

It is the Charles Carter for Palaresished

to been



Contact Us

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Email: tbcenter@mayo.edu

IDCrowd: mcct.idcrowd.org

Phone: 507-284-0275





Thank you