

ABOUT US!

CENTER FOR TUBERCULOSIS

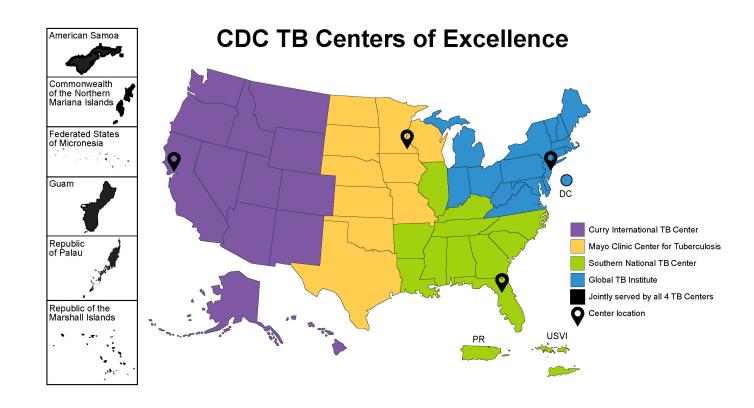


Who are we?

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



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



Located in Downtown Rochester, Minnesota

Polling Question

Has you ever visited Mayo Clinic in Rochester, Minnesota?

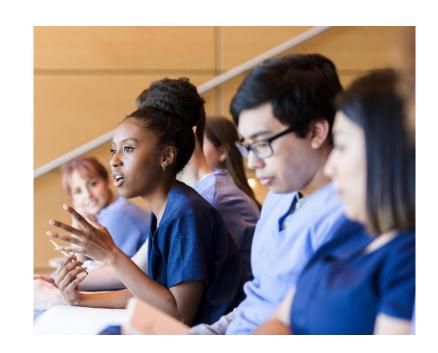
A. Yes

B. No



Tuberculosis Nursing Symposium

- Dates: May 6-7, 2025
- Location: Downtown Rochester | Mayo Clinic
- **Livestream Option**: Available for remote participants
- Call for Presenters! Topics of interest include TB fundamentals, nurse case management, contact investigation, and more! <u>Presentation Proposal Form</u>
- TB fundamentals, nurse case management, and contact investigation, providing a robust foundation for effective TB control and patient care
- Registered Nurses, Nurse Practitioners, Public Health Nurses, and healthcare professionals involved in TB care.



Register Here!

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 D 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

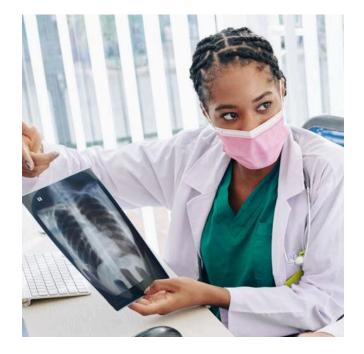
MAYO CLINIC CENTER FOR TUBERCULOSIS

Polling Question



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

- A. Yes
- B. No

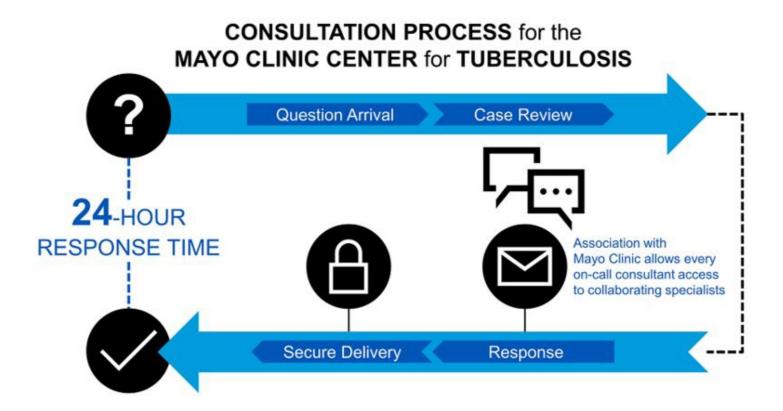


Expert Medical Consultation

Submit at mcct.idcrowd.org

Email tbcenter@mayo.edu

Call 507-284-0275

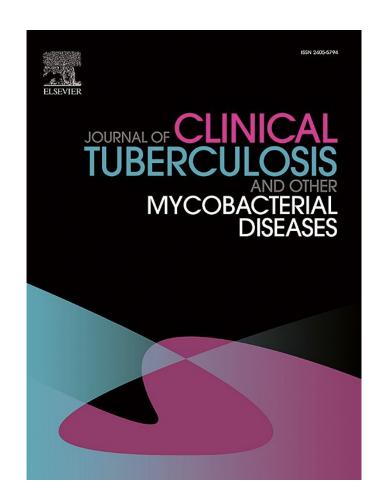


News and Updates

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





August 23, 269

Th Lunch and Learn August 21, 2104

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October 24-25, 2024 Dog Moines, M.

Involvedor

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 Wasweloss, Wi, on August 6th. Special thenks to our Wisconsin Division of Public Health colleagues for collaborating with MCCT to deliver an excellent learning average to rear 50 Warrenain handbears serviors.

Our Innovations in TS webiner series for August highlighted TS contact investigation essentials. This webinst was recorded and is now scalable on our website at Self-Study Courses.

tile are excited to offer more Till contact investigation learning apportunities soort For more information on these courses, visit TB Contact Investigation Courses or email us at Titoentertfirms o edu.

Save the Date for Bi-State!

Join us in St. Louis, Masouri, on November 8th for the Si-State Infectious Disease Conference This year's theme is "How to Get to Zero" and will feature hot topics such as emerging Breases. culture-negative TB, and updates on state healthcare-associated infections (HAS, Registration is visit B. Stone 2024. Don't miss this apportunity to stay informed and cornect with professionals in

TB ETN / PEN Conference

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

Lunch and Learn

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

August 2024) house #11

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sting Shortage 534 letter from CDC's Division nenotypic pyrazinamide (PZA) not be available in many narra/fecturer boson. The list of Company (BD), it is currently

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amid 366 mg

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B elimination and mance - National ect, 2016-22

rogram performance provide functioning and highlights both ig improvement.

ators, and performance targets programs through the National

2" edition chapter updates posted online in 2022 and 2023 into one, comprehensive, downloadable online and printed book. The new formal includes in-text citations and updated 2024 resources and

Examining TB indicator data enables state- and oily-level TB programs to identify areas for program evaluation and improvement activities. These data also help CDC identify states and oties that might benefit from technical assistance. The findings in the report can be used by state and city TB programs to assess their TB control efforts and identify areas for improvement. Read the full report here.

81 Ways Clinic Carter for Tuberculouis

TR Tries



Contact Us

Website: centerfortuberculosis.mayo.edu

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IDCrowd: mcct.idcrowd.org

Phone: 507-284-0275





Thank you