

TB Times

Mayo Clinic Center for Tuberculosis (MCCT)



2 TB Clinical Intensives in October

Rochester Clinical Intensive | October 9-10, 2024

Join us in Rochester, Minnesota for our annual TB Clinical Intensive. This two-day in-person course will familiarize participants with all the aspects of tuberculosis infection, disease, and clinical care. Visit <u>TB Clinical Intensive 2024</u> for details.

Iowa Clinical Intensive | October 24-25, 2024

In addition to our annual TB clinical intensive, we are hosting a similar event in collaboration with Iowa's Health and Human Services TB control program. This event will be held in Des Moines, Iowa. October 24th will be designated for physicians, physician assistants, and ARNPs. October 25th with be geared towards nurses and other healthcare professionals. Visit <u>Iowa TB Clinical Intensive 2024</u> for details.

Opportunistic Infections in People with HIV Webinar

On July 15, 2024, the International Antiviral Society-USA (IAS-USA) is hosting a free webinar for healthcare professionals to provide an update on the prevention and treatment of common opportunistic infections in people with HIV. Visit the <u>registration</u> <u>page</u> for more details.

TB for Civil Surgeons Webinar Series

Join us for our second session in our TB for Civil Surgeons series on June 20, 2024 where we will examine the TB screening and referral process, identify symptoms of active TB, discuss TB classifications, and gain insights into considerations for individuals with HIV. Learn more at TB <u>Civil Surgeons</u> Webinar Series.

UPCOMING EVENTS Select links for details

2024 Civil Surgeons Webinar Series June 20, 2024 Webinar

Innovations in TB: TB and Mental Health June 28, 2024 Webinar

TB Lunch and Learn Series Select Thursdays Virtual

TB ETN and TB PEN Conference

September 17-19, 2024 Atlanta, GA In-person

TB Clinical Intensive

October 9-10, 2024 Rochester, MN In-person

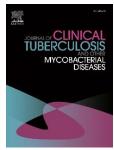
Iowa TB Clinical

Intensive October 24-25, 2024 Des Moines, IA In-person

Bi-State Infectious Disease Conference November 8, 2024 St. Louis, Missouri In-person

"Find TB Resources" Updated Website

CDC's Division of TB Elimination is pleased to announce the release of the newly updated Find TB Resources website. Find TB Resources provides a comprehensive searchable database of over 1,700 U.S. and international TB-related education and training materials. Resources are available in multiple languages and include materials for health professionals, persons with or at risk for TB, and the public. Updates include a new design, improved search features, online form for submitting materials, and a way to customize your favorite resources. You can also enter your email address at the CDC Email Updates page to receive the Find TB Resources monthly newsletter. The newsletter features educational resources, learning opportunities, and information on TB activities.



Spotlight on TB

Patient navigator's role in latent TB infection at a New York City Health Department Chest Clinic

In New York City, many Filipino-born residents have TB. The NYC Health Department tried to screen these residents for latent TB infection

(LTBI), but few completed their evaluation and treatment. To improve this, NYC enlisted Filipino-born New Yorkers as patient navigators to help with several screening events offering free evaluation and treatment to those who tested positive. These patient navigators, familiar with the culture and language, assisted patients through the process. Learn more about how the use of culturally and linguistically competent patient navigators significantly increased the completion rate of LTBI evaluation and treatment.

Is there a role for lung or bronchial biopsies for the diagnosis of mycobacterial pulmonary disease by patients with bronchiectasis?

In adults with bronchiectasis needing bronchoscopy for microbiological testing, various procedures were assessed to see which was most effective. Reviewing data from 127 patients, researchers found that while BAL (bronchoalveolar lavage) culture was positive in 44% of cases, additional procedures like BAL cytology and lung biopsies did not significantly improve the diagnosis of infections, including mycobacterial disease. Read the full article to learn more about the conclusions from this study.

Recognizing Excellence in TB Elimination: Your Nominations Needed

We are looking for individuals to recognize in our upcoming newsletters! If you know someone whose dedication to TB elimination deserves to be celebrated, we invite you to submit their name and a brief description of their work to <u>TBcenter@mayo.edu</u>. Let's honor those who are making a difference in the battle against this disease!



After 30 years of decline, TB is rising in the U.S. again. How did we get here?

In May, a special article was published in National Geographic focusing on the rise in TB cases in the U.S. It provides a good overview of TB and insights into why TB rates are rising. It emphasizes the impact on minorities and marginalized communities. This is a great read for gaining an overview of TB and serves as an inspiration for being diligent in TB screening and prevention. <u>Check out the full article here.</u>



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 <u>TB Times Content Suggestion</u>. 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 <u>tbcenter@mayo.edu</u>
- Call 507-284-0275

IDCrowd is a new 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 <u>here</u>.

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 <u>tbcenter@mayo.edu</u>. To be considered for a mini fellowship, please submit an <u>application here</u>.

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

