



TB Times

Mayo Clinic Center for Tuberculosis (MCCT)

UPCOMING EVENTS 2026

Select links for details

[LTBI: Refer or Treat?](#)

May 14

Civil Surgeons Webinar

[TB Contact Investigation Interviewing Skills](#)

May 19-20

Sioux Falls, SD

[Challenges Managing the Young Child Exposed to TB](#)

May 28

Innovations Webinar

[TB Contact Investigation Fundamentals](#)

June 2

Virtual Course

[NTCA 2026](#)

June 8-12

Palm Springs, CA

[TB Nurse Case Management Level 1](#)

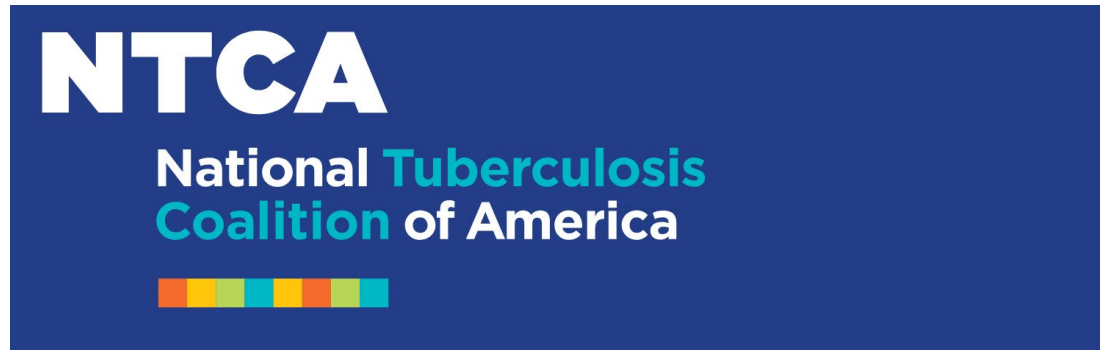
Sept 8

Virtual Course

[TB Clinical Intensive 2026](#)

Oct 6-8

Rochester, MN



MCCT at NTCA 2026

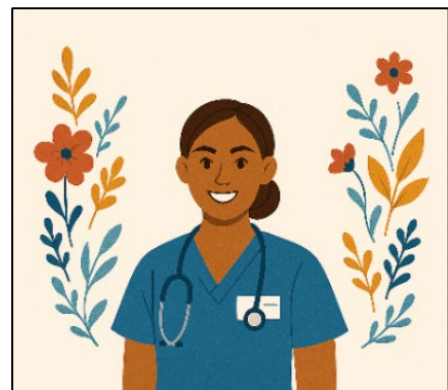
The **30th National TB Conference (NTC)** is being held in conjunction with the **California TB Controllers Association** on **June 8–12, 2026**, in **Palm Springs, California**. This national meeting brings together TB professionals from across the country to share knowledge, strengthen partnerships, and advance tuberculosis prevention and care, offering a valuable opportunity for learning, collaboration, and connection across both clinical and public health settings. Learn more about the conference and registration details on the [NTCA website](#).

This year, the Mayo Clinic Center for Tuberculosis (MCCT) will be onsite, and attendees are encouraged to stop by and connect with our team. Whether you are new to TB work or have years of experience, we are happy to answer questions and discuss how MCCT can support your TB prevention and care efforts. To learn more about MCCT and our work, visit [our website](#).

Nominate a TB Nurse for Nurses Week

National Nurses Week, celebrated each year from **May 6 through May 12**, is an opportunity to recognize the dedication, skill, and compassion of nurses who make a difference every day. This year, we invite you to help us recognize nurses working in tuberculosis (TB) prevention and care, a specialized field that plays a critical role in protecting both individual patients and the health of our communities.

Nominations are due by April 30. Submitting a nomination is a simple but meaningful way to show appreciation and to bring visibility to this important area of nursing practice. You may [nominate any nurse](#) who is involved in TB-related work.



Thank you for helping us celebrate the nurses who make TB prevention and care possible during Nurses Week!

Congratulations, Nate!



MCCT proudly recognizes **Nathan Simon, Ph.D.** on being named a recipient of **2025 Ed Desmond TB Laboratorian Award** from the National Tuberculosis Coalition of America (NTCA) at the [14th National Conference on Laboratory Aspects of Tuberculosis](#). This honor

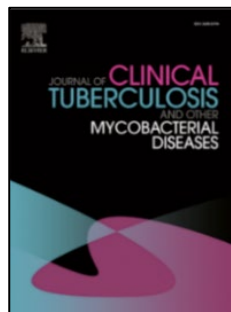
reflects Dr. Simon’s commitment to excellence and his meaningful contributions to tuberculosis laboratory science.

We congratulate Nathan Simon, Ph.D. on this well-deserved recognition!

JCTUBE Spotlight

[Improving Diagnosis of Smear-Negative Pulmonary TB](#)

A recent study evaluated a low-cost, practical approach to diagnosing sputum smear-negative peripheral pulmonary tuberculosis (SNPTB) using hand-drawn CT-based mapping to guide bronchoscopy combined with radial endobronchial ultrasound (RP-EBUS).



Among 212 patients, this method showed excellent diagnostic performance, with over 92% sensitivity and 93% accuracy, outperforming blood-based T-SPOT testing.

The study also found that EBUS-guided bronchoalveolar lavage with metagenomic next-generation sequencing (BALF mNGS) provided the highest diagnostic yield among sampling methods, particularly when ultrasound showed hypoechoic (non-solid) lesions. For solid or consolidated lesions, combining mNGS with biopsy further improved accuracy. Importantly, the approach was safe, effective, and feasible without specialized navigation equipment, supporting its potential use in routine clinical settings to enable earlier and more accurate TB diagnosis.

TB Program Management 2026



Pictured from left to right: Shea Rabley, Amy Hill, Claire Leback, Rebecca Mussack, Denise Long, Dawn Tuckey, and Jennifer Curran

The Mayo Clinic Center for Tuberculosis, together with the Kansas Department of Health and Environment, successfully hosted the [TB Program Management Intensive](#) on **April 15–16, 2026**, with in-person training in **Kansas City, Kansas**, and livestream participation from across the United States. The two-day course brought together TB program managers, public health professionals, and healthcare workers from a wide range of settings, reflecting strong national engagement.

The intensive focused on strengthening leadership and operational skills essential to effective TB control. Sessions addressed practical program-level topics including TB epidemiology, contact investigation, legal considerations, data quality and evaluation planning, laboratory networks, and case management.



Pictured from left to right: Shea Rabley, Claire Leback, Amy Hill, Dawn Tuckey, Kristin Rounds, and Lisa Edgerton-Johnston

Participants benefited from expert-led instruction and peer learning opportunities that encouraged collaboration, shared problem-solving, and exchange of best practices. Strong participation both onsite and online underscored the success of the training and the continued demand for accessible, high-quality TB program management education nationwide.

Thank you to all involved!

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