



NTCA CONFERENCE



The MCCT team attended the National TB Controllers Association (NTCA) National TB Conference, held June 8–12 in Palm Springs, California. The event offered a valuable opportunity to connect with colleagues and strengthen partnerships across our region. Thank you to the NTCA planning committee for engaging conference experience. A highlight of the week was our regional breakout session, which brought together partners for collaborative discussion on TB education and support needs. While participants shared some of the challenges they face—particularly in rural and low-incidence settings, they also offered thoughtful and practical ideas to move the work forward. Attendees emphasized the value of case-based learning, quick-reference tools, and real-world examples to support newer staff and build confidence in TB care.

There was also strong interest in more opportunities for ongoing connection, such as peer learning networks, to share experiences and solutions across jurisdictions. The conversation highlighted how much can be gained from learning directly from one another, and it was energizing to hear such collaborative and solution-focused perspectives from across the region.

We welcome continued feedback on how MCCT can better serve public health partners, rural communities, and the broader TB community. Your input helps us strengthen training, resources, and connections across the region.

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UPCOMING TRAINING & COURSES

- [Asymptomatic TB or Subclinical TB – June 25 | Webinar](#)
- [Managing Post-TB Lung Health – July 16 | Webinar](#)
- [TB Screening and Referral Updates for Civil Surgeons – August 13 | Webinar](#)
- [TB Contact Investigation Interviewing Skills \(Level 2\) – August 26–27 | Milwaukee, WI](#)
- [TB Champions Network – September 3, 10, 17, 24 | Virtual](#)
- [TB Nurse Case Management – Level 1 – September | Virtual Course](#)
- [TB Clinical Intensive 2026 – October 6–8 | Rochester, MN](#)
- [TB Contact Investigation Fundamentals \(Level 1\) – October 20, 27, November 3, 10 | Virtual](#)

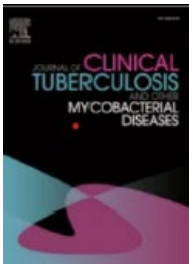
TB Nurse Case Management Level 1 Virtual Course

Registration is open for MCCT’s virtual **TB Nurse Case Management Level 1** course, held September 8, 15, 22, and 29, 2026, from 1–3 p.m. CST. Designed for nurses and TB case managers who are newer to TB case management, this course provides foundational skills in patient assessment, treatment monitoring, adherence support, and patient-centered TB care.

Apply by August 25, 2026.

For course details, visit the TB Nurse Case Management course webpage. [To apply, use the Cohort 6 application form.](#)

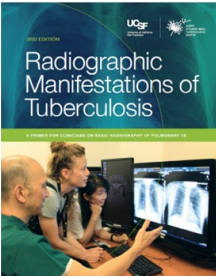
Journal of Clinical Tuberculosis and Other Mycobacterial Diseases (JCTUBE)



[Therapeutic Drug Monitoring of First-Line Anti-Tuberculosis Drugs: Impact of Dose Modification on Plasma Drug Concentrations](#)

A recent study published in JCTUBE evaluated the impact of therapeutic drug monitoring (TDM)-guided dose modification in patients receiving first-line anti-tuberculosis therapy in India. Among 84 patients with pulmonary, extrapulmonary, and disseminated tuberculosis, subtherapeutic plasma concentrations were highly prevalent, affecting 67.9% of patients receiving rifampicin and 61.9% receiving isoniazid despite standard weight-based dosing. Following TDM-guided dose escalation, median rifampicin concentrations increased from 5.9 mg/L to 15.1 mg/L, while median isoniazid concentrations increased from 2.3 mg/L to 6.2 mg/L. The findings suggest that targeted use of TDM may help optimize drug exposure in this study setting, particularly among patients with extrapulmonary disease or suspected pharmacokinetic variability, although the study did not evaluate long-term clinical outcomes and should not be interpreted as established U.S. clinical practice.

Radiographic Manifestations of Tuberculosis



The Curry International Tuberculosis Center/UCSF is pleased to announce the **print release** of the 3rd edition of *Radiographic Manifestations of Tuberculosis: A Primer for Clinicians on Basic Radiography of Pulmonary TB*.

This fully updated primer is designed for clinicians who are likely to encounter patients with TB, with the clinical use of chest radiography for diagnosis and management of TB in mind. Using the physical principles of plain chest radiography, the publication helps readers understand how chest radiographs are created, read and interpret chest radiographs for pulmonary TB, and use standard terminology when discussing radiographic images.

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