

#### **TB Talk**

Fourth Quarter 2023

#### **Staffing Update**

Christina Samuels joined the TB Prevention & Care Program in October 2023, in the newly created position of TB nurse lead.

Christina is originally from Lincoln, Nebraska. She and her husband moved to Indiana in 2008. Prior to coming to IDOH, she was a bedside nurse and out-

patient nurse coordinator working in Advanced Heart Failure with Left Ventricular Assist Device patients and Cardiac Transplant coordination.

She came to the Indiana Department of Health (IDOH) in 2020, as a long-term care nurse surveyor and later transitioned to the role of long-term care rules and regulations liaison with the IDOH Consumer Services & Health Care Regulation commission.

Outside of IDOH, she and her husband love going to concerts and spending time with friends and family. She has a nine-pound cat named Pete who thinks he is a 100-pound dog.

Christina can be reached at <u>csamuels@health.in.gov</u>. An updated document with team contact information can be located <u>on the website</u>.

#### Education Activities

APHL Understanding TB
Laboratory Testing for
Public Health Nurses
Available on demand

## GTBI TB 101 Series Recordings available on demand

TB 101 for Health Care
Workers

Available on demand

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#### **News**

#### **Year-End Updates**

Due in part to the implementation of changes to the NBS TB investigation module this year, there has been a temporary change in the way IDOH is following up on missing data and how TB disease case data will be reported to the Centers for Disease Control and Prevention (CDC) as part of year-end reporting. Thank you for your patience with this change. A return to the standard reporting process is anticipated for next year-end.

Please prioritize completing missing or unknown variables for TB disease cases as this data is due to CDC at the end of January. Contact investigation data will need to be completed during Q1 2024 for 2023 and 2022 TB cases for reporting to CDC.

Please reach out to the epidemiologists or the nursing team with any questions.

#### TB Technical Instructions and Class B Notifications

Updates to the Panel Physician and Civil Surgeon TB Technical Instructions are anticipated to be released in January 2024, with an effective date of Oct. 1, 2024. Additional information will be shared as it becomes available.

If you have received a Class B Notification form recently, you may notice that the form was slightly revised by CDC earlier this quarter. If you have any questions about these revisions, please reach out to a member of the TB Program.

During 2024, the TB Program plans to work on a Class B module for NBS that will aid in improving the Class B reporting process. In addition, training will be developed about this new module and the Class B process in general. We also anticipate adding a Class B reference section to the website.

#### **Infection Preventionist Resources**

An Infection Preventionist <u>resource section</u> has been added to the website to assist in compiling resources related to TB that may be helpful to this audience. Please share with your IP contacts.

#### **TB LHD Needs Assessment**

Thank you! A 97 percent response rate was achieved for this year's TB local health department (LHD) needs assessment. The TB program greatly appreciates your feedback.

A great need for phlebotomy training was noted with 54 jurisdictions requesting this type of training. The TB program is partnering with Health Care and Education Training (HCET) to hold several phlebotomy training sessions for LHDs during the first half of 2024.

The IDOH Emergency Preparedness division is planning to offer phlebotomy training during the next year as well. <u>See the website</u> for additional information and to request training.

The needs assessment produced a number of suggested topics for the annual World TB Day Summit and other training opportunities.

Analysis of the data continues and we hope to address more of the needs identified in the upcoming year.

#### **Fall Indiana APIC Conference**

The Indiana Association for Professionals in Infection Control held their fall conference in early November in Greenwood. The TB program had a resource table and shared a poster, <u>Tuberculosis and Infection Prevention Resources</u>, at this event. It was a great opportunity to connect with a number of infection preventionists and share TB-related resources.

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#### **Local Health Department Symposium**

In October, the IDOH LHD Outreach division hosted the Public Health Leadership Symposium for health officers and LHD administrators. Kelly White, TB Program Director, presented *What a LHD Administrator Should Know About TB*. Slides from the presentation are located on the website.

### IDOH Long-term Care Conference

The IDOH Long-Term Care (LTC) division held its annual conference in October. This was the first year that the TB Program has a resource table at the event. A new resource was created for this event <u>Tuberculosis</u>

<u>Screening & Testing of Healthcare Personnel</u> in the long-term care setting that was shared along with LTC's <u>Tuberculosis Assessment & Testing of Long-term Care</u>

<u>Residents</u>. The table saw a significant amount of traffic and there are plans to attend this event again in the future.



#### N-95s and FIT Testing

Airborne precautions are used in addition to standard precautions to prevent disease transmission from individuals known or suspected of having infectious TB disease.

All health care personnel should wear a National Institute for Occupational Safety and Health (NIOSH)-certified, **fit-tested**, N95 respirator or higher before entering an area of shared air space and wear at all times while in the area of shared space.

The respirator can be removed just after exiting the area. An N95 respirator can be discarded into the regular trash.



#### **HIPAA Compliance and vDOT/eDOT**

Video and electronic directly-observed therapy (vDOT/eDOT) continues to grow in usage. This article walks through HIPAA considerations when selecting a platform to use for vDOT/eDOT. Additional resources that may be helpful include:

- CDC's Implementing an eDOT Program Toolkit
- Recommendations for the Use of DOT during TB Treatment—MMWR Article, March 2023
- CDC's Supplemental Information for vDOT Recommendations

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#### **Resource Spotlight**

#### 2022 United States TB Data

Earlier this year, CDC published provisional TB data in CDC's Morbidity and Mortality Weekly Report. The full report, *Reported Tuberculosis in the United States*, 2022, is now <u>available online</u>.

# Reported Tuberculosis in the United States

#### SNTC When TB is the Least of their Worries Training Series

The Southeastern National TB Center (SNTC) has a mini-course series that provides brief introductions to common challenges that persons with TB may face and strategies and services for effective intervention, management, and treatment in populations at increased risk for TB.

Learning is self-paced and each course is under two hours as well as free. Continuing education credit is available. The following courses are included in the series:

- TB and Diabetes
- TB and Unstably Housed
- TB and Corrections
- TB and Immigration
- TB and Drug Interactions
- TB and HIV
- TB and Opioids
- TB and Refugees
- TB and Human Trafficking

# SNTC

#### **Rutgers Global TB Institute Latent TB Infection Videos for Primary Care Providers**

The Global TB Institute at Rutgers (GTBI) created four videos using a combination of text, audio, and graphics to provide key information on latent TB infection (LTBI) for primary care providers. The four videos cover the following topics:

- Screening for LTBI
- Diagnosing LTBI
- Treating LTBI
- Monitoring Patients on Treatment for LTBI

#### **SNTC Patient Fact Sheet Series—Rifampin**

This flyer was developed for practitioners to educate their patients about the use of rifampin for LTBI treatment. This document is available is English, Arabic, Amharic, Filipino, French, Haitian Creole, Hindi, Hmong, Marshallese, Russian, Tagalog, and Vietnamese.

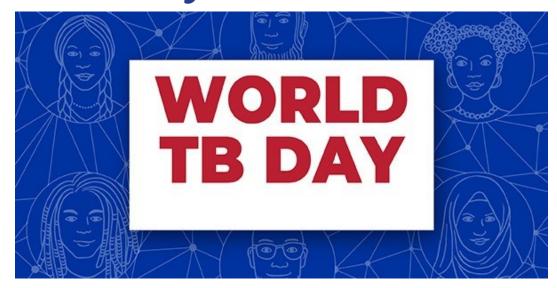
#### <u>Curry TB Center Bridges to Build: TB in the Asian & Asian American</u> <u>Community</u>

Earlier this year, Curry International TB Center held a webinar that focused on the Asian and Asian American community's experience, access to care and the quality of care they received. The webinar was recorded and is available on Curry's website.



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#### **World TB Day**



## Indiana World TB Day Summit Save the Date March 20, 2024

9 a.m. - 3:30 p.m. ET

Garrison Conference Center

6002 N. Post Road

Indianapolis, IN 46216

Registration to open in January/February 2024

Questions: <a href="mailto:tbprogram@health.in.gov">tbprogram@health.in.gov</a>

#### **Excellence in TB Prevention and Care Award**

Do you know someone who works in TB prevention and care who:

- Develops and builds relationships of respect and trust to create an atmosphere conducive to positive patient outcomes
- Exhibits excellent community outreach and education to coordinate TB care
- Displays passion in the field of TB prevention and care, dedicating themselves to quality

 Goes above and beyond job duties in providing coordinated care of those affected by TB



**TB Prevention and Care**Program

Consider <u>nominating them</u> for the IDOH Excellence in TB Prevention and Care award to be given at the IDOH World TB Day Summit.

See a list of past winners on the website.