

MDHHS 2018 WORLD TB DAY CONFERENCE

Resource Packet

Resources marked with an * will be printed and included in the conference packet. You can access each resource by selecting the hyperlink in the title name.

Keynote

[Using Incentives & Enablers for Tuberculosis Case Management](#)*

Developed by MDHHS in 2017, this resource sheet defines incentives and enablers and how they are used in TB management. This sheet also gives specific examples of incentives and enablers.

TB Survivors

[WHO: Personal Stories from TB Survivors – My Journey Fighting TB](#)

TB is still a life-threatening problem in this world. TB knows no borders, and people in the United States and globally are suffering from TB. Anyone can get TB. These stories highlight the personal experiences of several people who were diagnosed and treated for TB infection or TB disease.

[CDC: TB Personal Stories](#)

Pediatric TB

Guidelines and Handouts

[Sneak Peak! New AAP Recommendations for TB Testing and Treatment in Children](#)*

The 2018 American Academy of Pediatrics Red Book (version 31) will be released June 1, 2018. Reviewers of the new version have released teasers regarding the use of IGRAs in children, and acceptable treatment regimens for TB infection.

[Treatment of Tuberculosis: Standard Therapy for Active Disease in Children](#)

This card is based on the Official Joint Statement of the American Thoracic Society, Centers for Disease Control and Prevention, and Infectious Diseases Society of America, Morbidity and Mortality Weekly Report, 2003; 52 (RR-11) and the American Academy of Pediatrics Red Book: 2015 Report of the Committee on Infectious Diseases. Updated 2015.

[What Parents Need to Know about Tuberculosis Infection in Children](#)

This brochure provides parents with important information on tuberculosis infection in children. It is designed in a question and answer format with highlighted information for quick and easy readability. The information covered ranges from the definitions of TB infection and TB disease to diagnosis and treatment of TB infection. In addition, tips on treatment improving adherence are provided to ensure completion.

[Tuberculosis Handbook for School Nurses](#)

This handbook is created for prepared for school nurses, who can play an integral role in the screening and management of children with LTBI and TB disease. The booklet includes a section on TB fundamentals as well as suggestions for applying them in a school setting, including provision on DOT and working in collaboration with community providers in both the public and private sectors. Updated 2015.

[Epidemiology of Pediatric Tuberculosis in the United States, 1993-2016](#)

This slide set gives an overview of the epidemiology of pediatric TB in the U.S. Updated June 21, 2017.

Webinars

[Advanced Concepts in Pediatric TB](#)

This 8-part webinar series covers an introduction to mycobacterium, TB pathogenesis, epidemiology, LTBI, TB diagnosis, clinical manifestations and workup, HIV coinfection, treatment of TB (including MDR-TB), pharmacotherapeutics of TB drugs, infection control, source case, and contact investigations. The first video (introduction) starts on page five. Aired 2015.

[Pediatric TB Radiology: It's Not Black and White](#)

This webinar was created for physicians, nurses, and other health professionals who diagnose and treat patients with TB. The training focused on the diagnosis and follow-up of pediatric cases along with reading of the chest x-rays. [Associated materials](#). 5/5/17.

[Tricks of the Trade: Strategies for Pediatric TB Case Management](#)

This webinar discusses practical aspects of the case management of children and adolescents with LTBI and TB disease. It highlights the importance of evaluating and treating children for LTBI and TB disease, factors that influence adherence to TB treatment and strategies for overcoming barriers to improve the effectiveness of treatment.

[Pediatric Tuberculosis: An Online Presentation](#)

This slide presentation created for clinicians and healthcare professionals includes streaming audio to provide information to strengthen the diagnostic and treatment skills of clinicians working with children with LTBI or active TB disease. This course also includes extensive additional resource materials, including downloadable forms, tables, algorithms, and printable PowerPoint slides. Updated February 2010.

Directly Observed Therapy (DOT)

[Electronic Directly Observed Therapy \(eDOT\) Resource Sheet*](#)

Michigan currently does not have any recommendations or guidelines for implementing an eDOT program; however, there are plenty of resources available from other states and the CDC. Created in 2018, this sheet gives an overview of the resources and guidance available for implementing an eDOT program in your health department.

[Technology Options for eDOT*](#)

This factsheet was created in 2018 and offers updated information about the different technological options for eDOT programs and applications.

[Information for Physicians: Using Directly Observed Therapy with TB Treatment](#)

This fact sheet, created by MDHHS in 2017, details the importance of using DOT with TB disease treatment.

Legal Resources

[‘Greater good’ versus civil liberties in the United States: Tuberculosis and Seattle’s Firland Sanatorium](#)

As far back as the late 1700s, peoples in the United States were developing ways to control infectious disease without infringing on Constitutional rights. Despite acknowledgement that an infected person has certain civil liberties, the history of public health law shows that, in many instances, infectious disease isolation and quarantine proved to be scientifically questionable at best. I examine an historical example of such questionable relationship between public health and civil liberties: the locked ward at Firland Sanatorium in Seattle, Washington. Mandatory quarantine at Firland began in the late 1940s and lasted until the facility closed in the early 1970s. Can examining this history enhance understanding of the relationship between “the greater good” and an individual’s civil liberties? Created 2017.

[Know Your Rights: Tuberculosis Prevention, Diagnosis, and Treatment*](#)

Treatment Action Group (TAG) created this document for people who have TB, the people who care for them, and people who are at risk for TB. The guide explains what global standards are for TB prevention, treatment, and care, so people with TB and their caregivers can know what services they have the right to receive. The guide is divided into four sections that cover: your human rights and TB, your rights and TB prevention, your rights when it comes to TB diagnosis, and finally your rights and getting TB treatment.

[Guidance on ethics of tuberculosis prevention, care and control](#)

Created by the World Health Organization (WHO) in 2010, this document reviews specific TB ethical considerations with respect to: 1) Access to diagnosis and treatment; 2) Obligations and rights of health-care workers and patients; 3) Public health measures; and 4) Research. Created 2018.

[Implementing Legal Interventions for the Control of Tuberculosis](#)

Created by the New Jersey Medical School National TB Center (now known at the Rutgers Global TB Institute), this resource is meant to help TB programs improve treatment outcomes by guiding the implementation of legal interventions. It describes a proven method suitable for replication in any jurisdiction and should serve as a valuable resource for any healthcare worker responsible for addressing TB patient nonadherence. The reader should keep in mind, however, that the successful implementation of legal interventions “depends upon the existence of appropriate laws, cooperative courts and law enforcement officials, and the availability of appropriate facilities.” These institutions must work together to promote patient adherence and thereby protect the public health.

[Tuberculosis Control Laws and Policies: A Handbook for Public Health and Legal Practitioners](#)

This handbook was prepared by The Centers for Law and the Public’s Health for the CDC. The purpose of this Handbook is to provide a practical source of information on laws related to TB control to help public health practitioners and their legal counsel to: (1) understand the legal environment for the control of communicable diseases, including TB; (2) identify and explain legal issues in TB control; and (3) consider the use of tools for improving TB control. Updated 2009.

Communicable Disease Resources

[Reportable Diseases in Michigan](#)

This sheet contains reportable conditions in Michigan, organized by condition (first page) and by pathogen (second page). Diseases listed on this sheet must be reported to the Michigan Disease Surveillance System (MDSS) or health department within 24 hours if the agent is identified by clinical or laboratory diagnosis. The third sheet has contact information for each health department, including county and office location, phone, and fax numbers Updated January 2018.

[Health Care Professional’s Guide to Disease Reporting in Michigan \(Brick Book\)](#)

A summary of the Michigan communicable disease rules, version 2018.1.

*Printed in World TB Day packet