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Expert Resources for Drug-Resistant TB

Regional TB Training and Medical Consultation Centers (RTMCCs)

Curry International Tuberculosis Center (CITC)

Service area: Alaska, California, Colorado, Hawaii, Idaho, Nevada, Oregon, Utah, Washington, and the

U.S. Affiliated Pacific Islands.

University of California, San Francisco

300 Frank H. Ogawa Plaza, Suite 520, Oakland, California 94612

Telephone: 510-238-5100 main office

TB Medical Consultation: 877-390-6682 (toll-free)

Website: www.Currytbcenter.ucsf.edu **Email:** CurryTBcenter@ucsf.edu

Heartland National Tuberculosis Center (HNTC)

Service area: Arizona, Arkansas, Kansas, Louisiana, Missouri, Nebraska, New Mexico, Oklahoma,

and Texas

The University of Texas Health Science Center at Tyler

2303 SE Military Drive, San Antonio, TX 78223

Telephone: 800-TEX-LUNG (800-839-5864) (toll free)

Website: www.heartlandntbc.org

Email: catalina.navarro@uthct.edu; debbie.onofre@uthct.edu

Mayo Clinic Center for Tuberculosis

Service area: Illinois, Indiana, Iowa, Michigan, Minnesota, Montana, North Dakota, Ohio, South Dakota,

Wisconsin, and Wyoming

200 First Street SW, Rochester, Minnesota 55905

Telephone: 855-360-1466 (toll-free)

Website: http://centerfortuberculosis.mayo.edu

Email: tbcenter@mayo.edu

New Jersey Medical School Global Tuberculosis Institute at Rutgers (GTBI)

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Service area: Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey,

New York, Pennsylvania, Rhode Island, Vermont, and Washington, DC.

225 Warren Street 2nd floor, East Wing, Newark, New Jersey 07103

Telephone: 973-972-3270

TB Medical Consultation: 800-4TB-DOCS (toll free)

Website: http://globaltb.njms.rutgers.edu/ **Email:** globaltbinstitute@njms.rutgers.edu

Southeastern National Tuberculosis Center (SNTC)

Service area: Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina,

Tennessee, Virginia, West Virginia, Puerto Rico, and U.S. Virgin Islands

2055 Mowry Road, Gainesville, Florida 32611

Telephone: 352-273-SNTC; 888-265-SNTC (toll free) **TB Medical Consultation:** 800-4TB-INFO (toll free)

Website: http://sntc.medicine.ufl.edu

Email: sntc@medicine.ufl.edu

California Department of Public Health, Center for Infectious Diseases, Division of Communicable Disease Control, TB Control Branch, MDR-TB Service

The TB Control Branch offers telephone and e-mail consultations for providers within California. Consultation can continue throughout treatment and includes assistance with clinical and public health management of MDR-TB patients.

850 Marina Bay Parkway, Richmond, California 94804

Telephone: 510-620-3000

Website: https://www.cdph.ca.gov/programs/tb/

E-mail: lisa.true@cdph.ca.gov

Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention, Division of Tuberculosis Elimination (DTBE)

CDC/DTBE provides programmatic consultation to local and state health departments including onsite assistance for outbreaks and medical consultation for management of individual patients. CDC/DTBE also provides information on current guidelines and their interpretation.

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CDC/DTBE, Mailstop E-10

1600 Clifton Road, NE, Atlanta, Georgia 30333

Telephone: 800-CDC-INFO (toll free)

Website: www.cdc.gov/tb/ **E-mail:** cdcinfo@cdc.gov

National Jewish Health Mycobacterial Diseases Consult Line

The Mycobacterial Consult Service at National Jewish Health helps practitioners manage drug-resistant tuberculosis and other refractory mycobacterial and respiratory infections. The consult line provides telephone, email, and web-based consultations for health care professionals only.

1400 Jackson Street, Denver, Colorado 80206

Telephone: 800-652-9555 (toll free)

Website: https://my.njhealth.org/PatientPortal/Users/Common/Forms/MycobacterialConsultation.aspx

E-mail: physicianline@njhealth.org

New York City Department of Health and Mental Hygiene, Bureau of TB Control

The New York City Bureau of TB Control provides telephone and e-mail consultations, and can provide advice for drug-resistant TB cases outside the New York City area. Patients can be sent to New York City outpatient clinics, which provide free evaluation and treatment.

42-09 28th Street, Queens, NY 11101

Telephone: 347-396-7486

Website: http://www.nyc.gov/health/tb

Contact: Diana Nilsen, MD, RN **E-mail:** dnilsen@health.nyc.gov

For contact information for laboratories that conduct molecular testing for drug resistance and therapeutic drug monitoring, see **Chapter 3**, *Laboratory*.

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Appendix 2.

Selected Organizations Working to Control and Prevent TB in the International Arena

World Health Organization Global TB Programme

www.who.int/en + 41-22-791-2111

Stop TB Partnership

www.stoptb.org + 41-22-791-4650

Global Drug-resistant TB Initiative (GDI)

http://www.stoptb.org/wg/mdrtb gdi_secretariat@who.int

INTERNATIONAL NON-GOVERNMENTAL ORGANIZATIONS (NGOS)

American Thoracic Society (ATS)

www.thoracic.org/ 212-315-8600

FHI 360

www.fhi360.org/expertise/tuberculosis

United States headquarters:

Durham, North Carolina 919-544-7040

International Union Against Tuberculosis and Lung Disease (IUATLD)

www.theunion.org +33-1-44-32-0360

KNCV Tuberculosis Foundation

www.tuberculose.nl +31-70-416-7222

Management Sciences for Health (MSH)

www.msh.org/our-work/health-area/tuberculosis

United States headquarters:

Medford, Massachusetts 617-250-9500

Médecins Sans Frontières (Doctors Without Borders)

International headquarters: Geneva, Switzerland www.msf.org; +41-22-849-8484

United States headquarters:

New York City, New York

www.doctorswithoutborders.org; 212-679-6800

Partners in Health

www.pih.org 617-998-8922

Program for Appropriate Technology in Health (PATH)

www.path.org 206-285-3500

DIAGNOSTIC AND DRUG DEVELOPMENT

Foundation for Innovative New Diagnostics (FIND)

www.finddiagnostics.org + 41-22-710-0590

Global Alliance for TB Drug Development

www.tballiance.org 212-227-7540

ADVOCACY AND RESOURCES

Sentinel Project on Pediatric Drug-Resistant TB

http://sentinel-project.org sentinel_project@hms.harvard.edu

Treatment Action Group

www.treatmentactiongroup.org/tb tag@treatmentactiongroup.org

PATIENT REFERRAL AND CONTINUITY OF CARE PROGRAMS

CureTB: Binational TB Referral Program

www.sandiegocounty.gov/hhsa/programs/phs/cure_tb/619-542-4013

TBNet (Migrant Clinicians Network)

www.migrantclinician.org/network/tbnet 512-327-2017

Contact information verified December 30, 2015.

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Appendix 3.

International Resources for TB Treatment and Policies

The following websites are potential sources of information about the various TB protocols practiced in countries with high rates of immigration to the United States:

World Health Organization (WHO) *Global Tuberculosis Report* compiles data from 200 countries, monitoring the scale and direction of TB epidemics, implementation and impact of the Stop TB Strategy, and progress towards the Millennium Development Goals: www.who.int/tb/publications/global_report/en/

A special supplement to the **Global Tuberculosis Report** (2014) titled, **Drug-resistant TB—Surveillance & Response,** marks the 20th anniversary of the Global Project on Anti-Tuberculosis Drug Resistance Surveillance and its TB Supranational Reference Laboratory Network:

http://apps.who.int/iris/bitstream/10665/137095/1/WHO_HQ_TB_2014.12_eng.pdf?ua=1

Two additional key resources from WHO are:

- Guidelines for the programmatic management of drug-resistant tuberculosis, 2011 update www.who.int/tb/publications/tb-drugresistant-guidelines/en/
- Companion handbook to the WHO guidelines for the programmatic management of drugresistant tuberculosis, 2014

www.who.int/tb/publications/pmdt_companionhandbook/en/

The WHO website provides links to, and contact information for TB programs located throughout the world: www.who.int/topics/tuberculosis/en/

Centers for Disease Control and Prevention (CDC)

- Division of Tuberculosis Elimination www.cdc.gov/tb/
- Global Tuberculosis Branch, Division of Global HIV/AIDS www.cdc.gov/globalaids/
- Division of Global Migration and Quarantine www.cdc.gov/ncezid/dgmq/

GHDonline is a platform for online communities for health care professionals to connect and discuss challenges in care delivery, part of the Global Health Delivery Project at Harvard University.

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- MDR-TB Treatment and Prevention: www.ghdonline.org/drtb/
- TB Infection Control: www.ghdonline.org/ic/

USAID is working in 26 countries to improve TB services

www.usaid.gov/what-we-do/global-health/tuberculosis

The International Standards for Tuberculosis Care (ISTC); the Patients' Charter for Tuberculosis Care; ISTC Handbook; and ISTC Training Materials (includes translated materials)

www.currytbcenter.ucsf.edu/international-research#guidelines

BCG Atlas provides detailed information on current and past bacille Calmette-Guérin (BCG) vaccination policies and practices for over 180 countries.

www.bcgatlas.org

International Medication Identifier

www.drugs.com/pill_identification.html

Global TB Community Advisory Board: TB Guidelines from Countries and International Organizations

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www.tbonline.info/guidelines/

Geneva Foundation for Medical Education and Research (GFMER) Guidelines Clearinghouse, TB

www.gfmer.ch/Guidelines/Tuberculosis/Tuberculosis_mt.htm

Websites accessed December 30, 2015.

Multicultural Resources

HEALTH-RELATED CULTURAL INFORMATION AND CROSS-CULTURAL TRAINING

The Cross Cultural Health Care Program

www.xculture.org/

Culture Clues

depts.washington.edu/pfes/CultureClues.htm

DiversityRX

www.diversityrx.org/

EthnoMed

ethnomed.org/

Management Sciences for Health, Providers Guide to Quality & Culture

http://erc.msh.org/mainpage.cfm?file=1.0.htm&module=provider&language=English

National Center for Cultural Competence (NCCC)

http://nccc.georgetown.edu/

TB-SPECIFIC CULTURAL INFORMATION

Country Guides — Brazil, Cambodia, China, Colombia, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, India, Indonesia, Mexico, Myanmar (Burma), Peru, Philippines, Somalia, South Korea, Vietnam

Produced by Southeastern National Tuberculosis Center

http://sntc.medicine.ufl.edu/Products.aspx

Cultural Competency and Tuberculosis Care: A guide for self-study and self-assessment

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Produced by Rutgers Global Tuberculosis Institute

http://globaltb.njms.rutgers.edu/

Ethnographic Guides — Burma, China, Laos, Mexico, Somalia, Vietnam

Produced by CDC — Division of TB Elimination

www.cdc.gov/tb/publications/guidestoolkits/EthnographicGuides/default.htm

TB & Cultural Competency Newsletters

Produced by Rutgers Global Tuberculosis Institute

http://globaltb.njms.rutgers.edu/educationalmaterials/tbandculturalcompetency.html

TRANSLATED PATIENT EDUCATION TB RESOURCES

British Columbia Centre for Disease Control

www.bccdc.ca/health-info/diseases-conditions/tuberculosis

Includes videos about TB in many languages:

www.bccdc.ca/health-info/diseases-conditions/tuberculosis/videos

EthnoMed

http://ethnomed.org/patient-education/tuberculosis

Georgia Department of Public Health

https://dph.georgia.gov/tb-public-health-clinic-forms

Harborview Medical Center, Seattle

https://healthonline.washington.edu/health_online/translations.asp

Massachusetts Health and Human Services Department

www.mass.gov/eohhs/gov/departments/dph/programs/id/tb/public-health-cdc-tb-prevention.html

Minnesota Department of Health

www.health.state.mn.us/divs/idepc/diseases/tb/ed/index.html#language

National Library of Medicine, National Institutes of Health

www.nlm.nih.gov/medlineplus/languages/tuberculosis.html

Refugee Health Information Network: https://healthreach.nlm.nih.gov/ (searchable database)

National Prevention Information Network (NPIN) Educational Materials Database

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https://npin.cdc.gov/

New South Wales Health

www.mhcs.health.nsw.gov.au

TB Control — India

www.tbcindia.nic.in/

TB Education and Training Resources (CDC)

https://findtbresources.cdc.gov/

Websites accessed December 30, 2015.

DRUG-RESISTANT TUBERCULOSIS : 305 : A SURVIVAL GUIDE FOR CLINICIANS : 3RD EDITION









www.currytbcenter.ucsf.edu

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