



FRANCIS J. CURRY
NATIONAL
TUBERCULOSIS
CENTER

Tuberculosis Infection Control

A PRACTICAL MANUAL FOR PREVENTING TB

CLINICS

SPUTUM INDUCTION

AIRBORNE INFECTION
ISOLATION ROOMS

EMERGENCY DEPARTMENTS

HOMELESS SHELTERS

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Abbreviations

Organizations

AIA	American Institute of Architects
ANSI	American National Standards Institute
ASHRAE	American Society of Heating, Refrigerating, and Air Conditioning Engineers, Inc.
Cal/OSHA	California Division of Occupational Safety and Health (California OSHA)
CDC	Centers for Disease Control and Prevention (a Federal agency)
CMC	California Mechanical Code
CNTC	Francis J. Curry National Tuberculosis Center
FDA	US Food and Drug Administration (a Federal agency)
MMWR	Morbidity and Mortality Weekly Report
NIOSH	National Institute for Occupational Safety and Health (a Federal agency)
OSHA	Occupational Safety and Health Administration (a Federal agency)
OSHPD	Office of Statewide Health Planning and Development (a California agency)

Terms

ACH	Air changes per hour	LTBI	Latent tuberculosis infection
AFB	Acid-fast bacilli	<i>M. tb</i>	<i>Mycobacterium tuberculosis</i>
AIDS	Acquired immunodeficiency syndrome	MDR	Multidrug-resistant
AIIR	Airborne infection isolation room	NAAT	Nucleic acid amplification test
BAMT	Blood assay for <i>Mycobacterium tuberculosis</i>	NTM	Nontuberculous mycobacteria
BCG	Bacille Calmette-Guérin (vaccine)	PIN	Policy intent notice
CFM	Cubic feet per minute	PPD	Purified protein derivative
DOT	Directly observed therapy	QFT-G	QuantiFERON®-TB Gold blood test
FPM	Feet per minute	RIPT	Respiratory isolation of pulmonary tuberculosis
HCW	Healthcare worker	RTMCC	Regional Training and Medical Consultation Center
HEPA	High efficiency particulate air	TB	Tuberculosis
HIV	Human immunodeficiency virus	TST	Tuberculin skin test
HVAC	Heating, ventilating, and air conditioning	UV	Ultraviolet
ICP	Infection control plan	UVGI	Ultraviolet germicidal irradiation
IGRA	Interferon gamma release assay	VAV	Variable air volume
INH	Isoniazid	" W.G.	Inches of water gauge
LEV	Local exhaust ventilation	XDR	Extensively drug-resistant