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LIST OF SYMBOLS AND ABBREVIATION

SYMBOL

cm	Centimeter
mL	Mililiter
mm	Milimeter
>	More than
%	Percent

ABBREVIATION

AFB	Acid Fast bacteria
BCG	Bacille Calmett Guerin
CD4	Cluster of Differentiation 4
CO_2	Carbon dioxide
DM	Diabetes Mellitus
DNA	Deoxyribonucleic Acid
DR-TB	Drug-Resistance Tuberculosis
DST	Drug Susceptibility Test
FDA	Food and Drug Administration
H_2SO4	Sulfuric Acid
HCl	Hydrohloride Acid
HIV	Human Immunodeficiency Virus
IFN-γ	Interferon Gamma
IGRAs	Interferon-Gamma Release Assays
inhA	Inhibin Alpha Subunit
KatG	Mycobacterium tuberculosis catalase-peroxidase
LJ	Lowenstein-Jensen
LPA	Line Probe Assay
MTB	*Micobacterium tuberculosis*
MDR-TB	Multi-Drug Resistance-Tuberculosis
NAA	Nucleic Acid Amplification
OADC	Oleic acid, Albumin, Dextrose and Catalase
PCR	Polymerase Chain Reaction
PPD	Purified Protein Derivative
RNA	Ribonucleic Acid
rpoB	DNA-directed RNA polymerase subunit beta
RR	Rifampicin-Resistance
SIRE	Streptomycin Isoniazid Rifampicin Ethambutol
TB	Tuberculosis
XDR-TB	Extensive-Drug Resistance Tuberculosis