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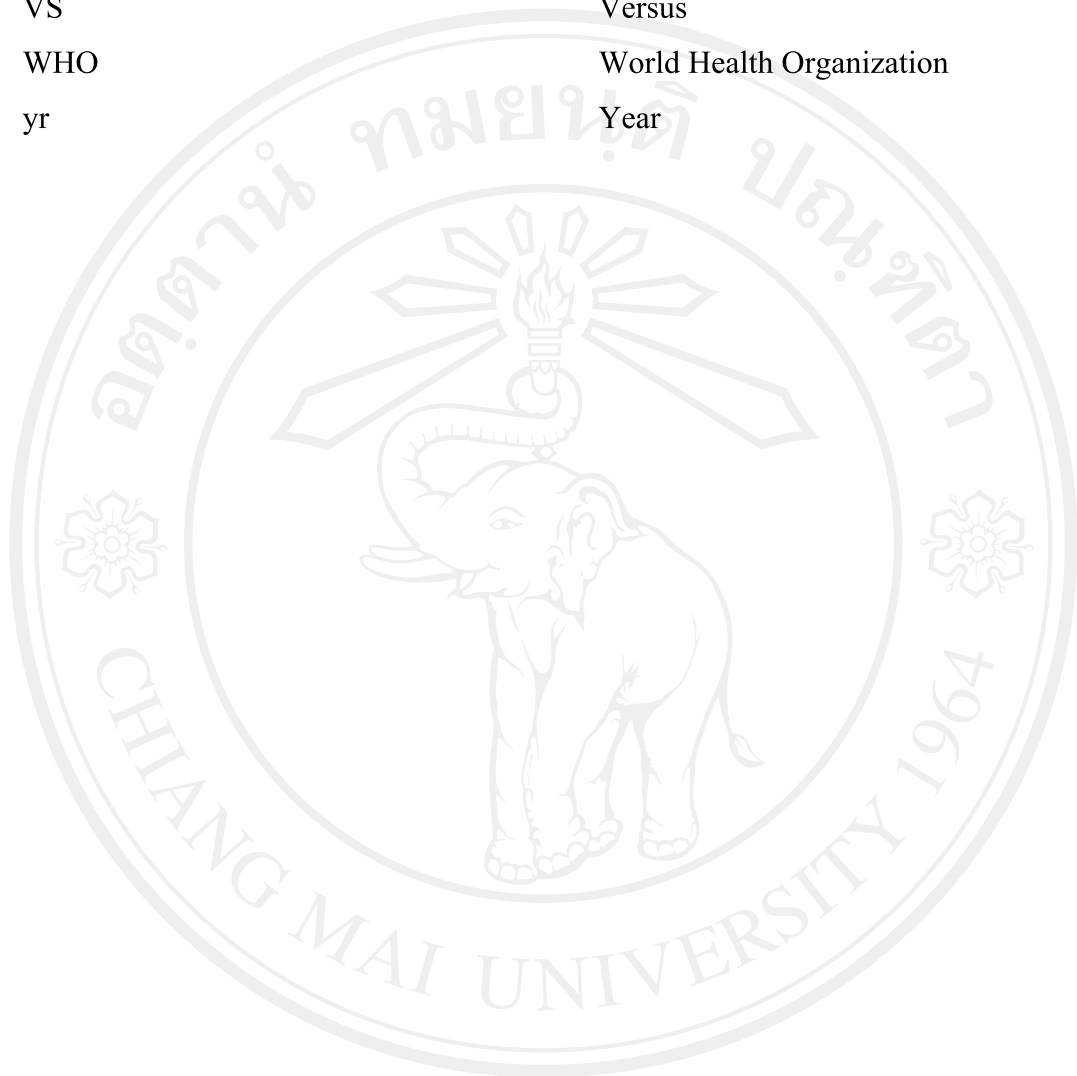


## ABBREVIATIONS

%	Percent
°C	Degree Celsius
µg	Microgram
µl	Microlitre
µM	Micromolar
7H9	Modified Middlebrook 7H9 broth
7H10	Middlebrook 7H10 broth
7H11	Middlebrook 7H11 broth
AIDS	Acquired immune deficiency syndrome
bp	Base pair
CH <sub>2</sub>	Methylene
CO <sub>2</sub>	Carbondioxide
dG	Delta G force
DNA	Deoxyribonucleic acid
dNTP	Deoxynucleotide triphosphate
DNA	Deoxyribonucleic acid
<i>E. coli</i>	<i>Escherichia coli</i>
EMB	Ethambutol
fg	femtogram
h	Hour
HIV	Human Immunodeficiency Virus
INH	Isoniazid
ITS	Internal transcribed spacers
kb	Kilobase
kCal	Kilocalorie
kDa	Kilodalton
kg	Kilogram
L	Litre

LiPA	Line probe assay
M	Molarity
MAC	<i>Mycobacterium avium</i> complex
mg	Milligram
MgCl <sub>2</sub>	Magnesium Chloride
MIC	Minimum Inhibit Concentration
min	Minute
ml	Millilitre
mM	Millimolar
MTB	<i>Mycobacterium tuberculosis</i>
NADH	Nicotinamide adenine dinucleotide
NaHCO <sub>3</sub>	Sodium hydrogen carbonate
Na <sub>2</sub> CO <sub>3</sub>	Sodium Carbonate
ng	Nanogram
NTM	Non-tuberculous mycobacteria
OD	Optical density
PAS	P-aminosalicylic acid
PCR	Polymerase chain reaction
pg	Picogram
pH	power of Hydrogen ion
PNB	P-nitrobenzoic acid
PZA	Pyrazinamide
REA	Restriction enzyme analysis
RGM	Rapid grower mycobacteria
RMP	Rifampicin
RNA	Ribosomal nucleic acid
SM	Streptomycin
TAE	Tris acetate EDTA
<i>Taq</i>	<i>Thermus aquaticus</i>
TBE	Tris borate EDTA
TB	Tuberculosis
Tm	Melting Temperature

USA	United States of America
UV	Ultraviolet
VS	Versus
WHO	World Health Organization
yr	Year



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