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## LIST OF ABBREVIATION

<b>Symbol</b>	<b>Details</b>
μl	Microliter
<b>Abbreviation</b>	<b>Details</b>
<i>K. pneumoniae</i>	<i>Klebsiella pneumoniae</i>
ESKAPE	<i>Enterococcus faecium</i> , <i>Staphylococcus aureus</i> , <i>Klebsiella pneumoniae</i> , <i>Acinetobacter baumannii</i> , <i>Pseudomonas aeruginosa</i> , and <i>Enterobacter</i> species
TSB	Trypticase Soy Broth
PBS	Phosphate Buffer Saline
ELISA	Enzyme-Linked Immunosorbent Assay
OD	Optical Density
ESBL	Extended-Spectrum Beta-Lactamase
pH	Potential Hydrogen
TCP	Tissue Culture Plate
TM	Tube Method
CRA	Congo Red Agar
AST	Antibiotic Susceptibility Test
DNA	Deoxyribonucleic Acid
UTI	Urinary Tract Infection
CAUTIs	Catheter Associated Urinary Tract Infections
WHO	World Health Organization