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AK	Amikacin
AMC	Amoxicillin – clavulanic Acid
ASB	Asymptomatic bacteriuria
CAUTI	Catheter-Associated Urinary Tract Infection
CFU	Colony forming unit
CIP	Ciprofloxacin
CLED	Cystine- lactose-Electrolyte-Deficient
CN	Gentamicin
CTX	Cefotaxime
DM	Diabetes mellitus
ESBL	extended spectrum beta lactamase
IR	Infra Red
JGTE	Japanese green tea extract
LEV	Levofloxacin
MBC	Minimum bactericidal concentration
MIC	Minimum inhibitory concentration
MRSA	Methicillin Resistant *Staph. aureus)*
MSA	Mannitol Salt Agar
NA	Nalidixic acid
NCCLS	National Committee for Clinical Laboratory Standard
NMR	Nuclear Magnetic Resonance
NOR	Norfloxacin
NUTI	Nosocomial Urinary Tract Infection
OFX	Ofloxacin
PAP	Pyelonephritis-associated pili
SAM	Sulbactam-ampicillin
TLC	Thin Layer Chromatography
TMP-SMX	Trimethoprime- sulfamethoxazole
TSI	Triple Sugar Iron
UPEC	Uropathogen *Escherichia coli*
UTI	Urinary tract infections