

2025

Antimicrobial Agent Susceptibilities



201 E. Pleasant St. • Taylorville, IL 62568

Isolates from

Jan. 1–Dec. 31, 2024

Gram Negative Organisms

Ampicillin
Ampicillin/Subactam
Piperacillin/Tazobactam
Cefazolin
Cefoxitin
Ceftazidime
Ceftriaxone
Cefepime
Ertapenem
Imipenem
Gentamicin
Tobramycin
Ciprofloxacin
Levofloxacin
Nitrofurantoin
Trimethoprim/Sulfamethoxazole

% SUSCEPTIBILITY

Escherichia coli	54	65	97	88	92	94	94	95	100	100	93	94	79	70	97	80					
Klebsiella pneumoniae	0	80	92	84	98	89	89	90	100	99	93	97	93	84	37	88					
Proteus mirabilis	82	88	100	87	98	98	98	98	100	4	95	97	82	68	0	80					
Pseudomonas aeruginosa			88	0		98		95		95	95	100	86	81							

Gram Positive Organisms

Ampicillin
Benzylpenicillin
Oxacillin
Cefotaxime
Ceftriaxone
Gentamicin High Level
Streptomycin High Level
Gentamicin
Ciprofloxacin
Levofloxacin
Moxifloxacin
Erythromycin
Clindamycin
Quinupristin/Dalfopristin
Linezolid
Trimethoprim/Sulfamethoxazole
Tetracycline
Tigecycline
Nitrofurantoin
Rifampicin
Vancomycin

% SUSCEPTIBILITY

Enterococcus faecalis	100	98				93	93		85	85		10		0	98		30	100	100		95
Staphylococcus aureus		11	65					100	76	76	76	54	91	100	100	98	96	100	100	100	100
Staphylococcus epidermidis		8	21					92	54	54	58	21	42	100	100	75	67	100	100	92	96
Streptococcus agalactiae	100	100		100	100					100	100	26	40		100		26	100			100