

2024

Antimicrobial Agent Susceptibilities



201 E. Pleasant St. • Taylorville, IL 62568

TMH

Isolates from
Jan. 1-Dec. 31, 2023

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	58	63	96	91	91	94	94	95	99	99	92	92	85	85	97	82				
Klebsiella oxytoca	0	65	95	85	100	100	100	100	100	100	100	100	100	100	90	95				
Klebsiella pneumoniae	0	87	97	91	97	92	92	92	100	100	97	93	93	96	42	89				
Proteus mirabilis	87	97	100	95	97	95	95	95	98	10	95	97	83	83	0	88				
Pseudomonas aeruginosa			90	0		87		90		94	92	100	85	83						

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	100				80	90		68	68		10		0	93		23	100	100		98
Staphylococcus aureus		2	53					100	53	53	53	33	76	100	100	95	95	100	100	100	100
Staphylococcus epidermidis		4	32					98	71	71	71	46	50	100	100	57	82	100	100	100	96
Streptococcus agalactiae	100	100		100	100										100		11	100			100