

2024

Antimicrobial Agent Susceptibilities

PROVIDED BY

Microbiology

217-876-5014

Pharmacy

217-876-6200



2300 N. Edward St. • Decatur, IL 62526

Jan. 1–Dec. 31, 2023
 Inpatient isolates,
 % Susceptible

# of isolates	GRAM POSITIVE						GRAM NEGATIVE								
	<i>β</i> Streptococcus, Not group A	<i>Streptococcus pneumoniae</i> *	<i>Staphylococcus aureus</i>	<i>Staphylococcus epidermidis</i>	<i>Enterococcus faecalis</i>	<i>Enterococcus faecium</i>	<i>Citrobacter</i> species	<i>Enterobacter</i> species	<i>Escherichia coli</i>	<i>Klebsiella</i> species	<i>Proteus mirabilis</i>	<i>Pseudomonas aeruginosa</i>	<i>Serratia</i> species	<i>Acinetobacter baumannii</i>	
	79	25	500	236	433	45	108	134	1731	632	234	276	47	36	
Amoxicillin/clavulanate							51	8	85	87	76	R	4	R	
Ampicillin			R	R	96	13						R		R	
Ampicillin/Sulbactam									66	81	88	R		86	
Amikacin							100	100	100	100	99	99	100		
Cefazolin					R	R	39	7	87	82	85	R	R	R	
Cefepime					R	R	98	92	94	95	99	90	100	46	
Cefotaxime		88			R	R						R			
Cefoxitin					R	R	44	4	93	88	91	R	15		
Ceftazidime					R	R	90	82	94	93	95	89	98	37	
Ceftriaxone		96					84	100	92	92	97	R	89	23	
Clindamycin	72		69	60	R	R	R	R	R	R	R	R	R	R	
Erythromycin	79	68	46	38	9	4									
Gentamicin			99	97			96	99	92	98	96	94	100	80	
Gentamicin—SYN					81	91									
Levofloxacin	95	100	69	65	83	7	83	93	77	89	71	78	91	54	
Linezolid		100	100	100	98	98	R	R	R	R	R	R	R	R	
Meropenem		93					100	99	100	100	97	88	100	57	
Nitrofurantoin			99	99	96	24	93	46	96	50	2	R	2	R	
Oxacillin			59	35	R	R	R	R	R	R	R	R	R	R	
Penicillin V	97	68	9	7	96	13	R	R	R	R	R	R	R	R	
Pip/Tazo							86	77	96	89	98	89		34	
Tetracycline		88	89	79	28	16									
TMP/SMX		80	95	62	R	R	92	92	80	90	83	R	100	69	
Vancomycin	99	100	100	100	98	31	R	R	R	R	R	R	R	R	

Key: R = Intrinsic Resistance *Non-meningitis interpretations