

Jones Memorial Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2024 - 6/30/2025)

Percent of Isolates Susceptible to Achievable Serum Levels

Isolates from Inpatients and ED Patients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Sulbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Levofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline
<i>E. coli</i>	186	98	91	87	53	73	95		98		100	99	92	76	96	87						72	70	74	75	97	72	100
<i>Klebsiella pneumoniae</i>	35	100	91	88	0	87	94		94		97	97	85	82	94	85						80	77	90	88	68	82	
<i>Enterobacter cloacae</i>	17	100	77	77	0	0	0		66		88	62	41	5	94	37						100	77	100	100		75	
<i>Proteus mirabilis</i>	36	100	75	75	60	78	97		100		100	100	100	0	100	100						69	55	55	55	0	0	
<i>Ps. aeruginosa</i>	29	100		97					87		97		87		100								90	90				
<i>Staph aureus</i>	96		100				54	17		54				54			100	100	100	47	63	90			76	100	83	100
<i>E. faecium</i>	10		100 ^b		40			40									60	100	100									
<i>E. faecalis</i>	42		73 ^b		100			100									100	100	100							100	25	100
<i>Strep pneumoniae</i>	14							100			100				100	100	100	100		64	92	90			100		76	

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin

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