

Jones Memorial Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2022 - 6/30/2023)

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	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline
<i>E. coli</i>	231	99	94	94	65	80	97		99		100	99	90	84	94	88						80	78	80	95	78	100
<i>Klebsiella pneumoniae</i>	51	100	98	98	0	95	100		98		100	100	90	90	94	90						86	86	100	75	86	100
<i>Enterobacter cloacae</i>	17	100	100	100	0	0	0		81		100	93	81	0	88	76						94	100	100		100	
<i>Proteus mirabilis</i>	45	100	73	84	66	78	100		97			100	100	0	97	95						66	42	43	0	0	
<i>Ps. aeruginosa</i>	36	100	91	94					93		96		90		96								78				
<i>Staph aureus</i>	89		100				50	14		50				50			100	100	100	41	66	95		60	100	87	100
<i>Staph epidermidis</i>	13		100				23	15		23				23			100	100	100	54	54					72	
<i>E. faecalis</i>	41		78 ^b		100			100									92	100	100						100	40	

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin