

Jones Memorial Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2020 - 6/30/2021)

Percent of Isolates Susceptible to Achievable Serum Levels

Isolates from ALL Patients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Subbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline	
<i>E. coli</i>	769	100	93	97	61	80	95		98		99	99	99	95	80	96	91						82	75	76	98	82	99
<i>Kleb. pneumoniae</i>	138	100	99	100	0	89	98		97		100	100	100	95	86	94	95						90	95	98	77	82	100
<i>Enterobacter cloacae</i>	42	100	100	100	0	0	0		94		100	100	90	95	0	95	83						85	85	90	27	92	95
<i>Proteus mirabilis</i>	88	100	92	97	75	86	89		100		100	100	100	100	0	100	96						69	47	47	0	0	
<i>Ps. aeruginosa</i>	70	100	95	97					92		84	89		87		96								73				
<i>Staph aureus</i>	226		97				59	18		59					59		59	100	100	47	75	95		71	100	90	100	
<i>Staph epidermidis</i>	15		100				33	20		33					33		33	100	100	33	46					73		
<i>Enterococcus faecium</i>	10		100 ^b		20			20										30	100							22		
<i>Enterococcus faecalis</i>	132		81 ^b		100			100										95	100						100	26	100	

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin