

Jones Memorial Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2019 - 6/30/2020)

Percent of Isolates Susceptible to Achievable Serum Levels

Isolates from ALL Patients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Subactam	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>	738	100	94	96	57	76	96		98		99	99	99	95	81	97	92						81	76	76	98	79	100
<i>Kleb. pneumoniae</i>	147	100	93	94	0	90	99		97		99	99	98	94	87	94	94						90	94	95	48	84	100
<i>Enterobacter cloacae</i>	36	100	100	100	0	0	0		79		100	100	93	75	0	100	66						80	97	100	47	91	100
<i>Proteus mirabilis</i>	110	100	93	99	69	77	99		100		100	100	100	99	9	100	100						80	54	47	0	0	
<i>Ps. aeruginosa</i>	63	100	90	95					85		85	89		82		94								68				
<i>Staph aureus</i>	236		99				61	12		61					61			100	100	48	73	93		66	100	86	100	
<i>Staph epidermidis</i>	13		100				57	42		57					57			100	100	21	74						76	
<i>Streptococcus pneumoniae</i>	12											81						100	100	41	83	90		91			75	
<i>Enterococcus faecium</i>	14		92 ^b		14													50	100								30	
<i>Enterococcus faecalis</i>	98		72 ^b		99													97	100						100	27	100	

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin