

Jones Memorial Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2018 - 6/30/2019)

Percent of Isolates Susceptible to Achievable Serum Levels

Isolates from ALL Patients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Amoxicillin-Clavulanate	Ampicillin-Sulbactam	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>	905	100	91	98	56		78		98		99	99	99	97	91	98	93					77	76	80	98		100
<i>Kleb. pneumoniae</i>	143	100	98	99	0		93		100		100	100	100	99	97	100	98					95	96		83		100
<i>Enterobacter cloacae</i>	33	100	100	100	0				90		100	100	100	90	6	100	90					88	94	100	73		100
<i>Proteus mirabilis</i>	96	100	98	100	65		81		98		100	100	100	97	94	100	100					82	65	63			
<i>Ps. aeruginosa</i>	87	95	89	89					93		78	79		84	97								77				
<i>Staph aureus</i>	237		99			55		15		55					55			100	100	46	75	96		65	100	93	100
<i>Enterococcus faecalis</i>	149		72 ^b		97			97										95	100						99	19	100

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin