

Strong Memorial Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2015 - 6/30/2016)
Percent of Isolates Susceptible to Achievable Serum Levels
Isolates from SICU (8-3600)

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>	21	100	85	100	25		50		90		100	100	100	100	75	100	100					80	76	75	85		100
<i>Kleb. pneumoniae</i>	13	100	76	90	0		91		92		100	100	100	76	83	92	84					100	84	77	72		100
<i>Ps. aeruginosa</i>	15	100	93	93					92		93	80		72		93							80				
<i>Staph aureus</i>	19		84			26		5		26					26			100	100	31	52	94		52	100	94	
<i>Enterococcus faecium</i>	24		91 ^b		4			4										20	90						62	50	

^a Susceptible to levels achievable in urine only.

^b Susceptible to high level gentamicin