

Strong Memorial Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2023 - 6/30/2024)
Percent of Isolates Susceptible to Achievable Serum Levels
Isolates from MICU (8-1600)

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	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Tigecycline	
<i>E. coli</i>	18		77	81	44	62	77		100		100	100	100	70	100	100						83	83	88	100	66	
<i>Kleb. pneumoniae</i>	13		69	75	0	46			81		100	100	69	66	69	69						69	69	69		69	
<i>Ps. aeruginosa</i>	33	100		90					73		72		66		84							87					
<i>Staph aureus</i>	29		100				46	10		46				46			100	100	27	65	96		76		82	100	

^aSusceptible to levels achievable in urine only.