

**Strong Memorial Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2023 - 6/30/2024)**

Percent of Isolates Susceptible to Achievable Serum Levels

Isolates from SICU (8-3600)

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	Tetracycline	Tigecycline	Fluconazole	Voriconazole	Caspofungin	
<i>E. coli</i>	18		88	88	55	64	87		88		100	100	100	70	100	88						77	93	94	77	100			
<i>Klebsiella pneumoniae</i>	16		93	93	0	71	100		87		100	100	80	56	75	75						81	78	93	78				
<i>Pseudomonas aeruginosa</i>	31	31		73					57		67		60		73								66						
<i>Staph aureus</i>	23		100				43	13		43				43			100	100	34	65	100		65	95	100				
<i>Enterococcus faecium</i>	16		93 ^a		0			12									43	100											
<i>Candida albicans</i>	12																									100	100	100	

^aSusceptible to high level gentamicin