

Strong Memorial Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2017 - 6/30/2018)
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	Fluconazole	Voriconazole	Caspofungin
<i>E. coli</i>	23	100	95	95	56		75		95		100	100	100	82	66	91	82					73	78	85	95		100			
<i>Kleb. pneumoniae</i>	10	100	90	80	0		70		100		100	100	100	70	70	100	70					70	88	85	100		100			
<i>Pseudomonas aeruginosa</i>	20	95	94	95					70		68	72		70		77							75							
<i>Staph aureus</i>	21		100			59		0		59					59			100	100	40	59	81		72	100	100	100			
<i>Enterococcus faecium</i>	17		94 ^b		11			5										17	100						57	5	100			
<i>Enterococcus faecalis</i>	13		84 ^b		100			100										92	100						100	46	100			
<i>Candida albicans</i>	10																											90	90	100

^a Susceptible to levels achievable in urine only.

^b Susceptible to high level gentamicin