

Strong Memorial Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2017 - 6/30/2018)
Percent of Isolates Susceptible to Achievable Serum Levels
Isolates from MICU (8-1600)

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>	23	100	95	100	34		84		100		100	100	100	82	63	95	78					78	65	60	100		100
<i>Kleb. pneumoniae</i>	15	100	92	100	0		71		92		100	100	100	86	71	100	92					93	100	90	80		100
<i>Ps. aeruginosa</i>	30	100	73	75					64		63	74		73		86							54				
<i>Staph aureus</i>	37		100			64		13		64					64			100	100	51	78	91		86	100	86	100
<i>Enterococcus faecalis</i>	11		54 ^b		100			100										77	100						90		100

^aSusceptible to levels achievable in urine only

^bSusceptible to high level gentamicin