

**Strong Memorial Hospital Antibiotic Susceptibility Profile**  
**(Data Collected 7/1/2019 - 6/30/2020)**  
**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	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin <sup>a</sup>	Tetracycline	Minocycline	Tigecycline
<i>E. coli</i>	14	100	100	100	35	45	70		76		93	100	100	85	42	92	78					71	78	78	90	78		92
<i>Kleb. pneumoniae</i>	13	100	92	100	0	76	100		100		100	100	100	84	78	92	85					92	92	100		90		100
<i>Ps. aeruginosa</i>	22	100	95	100					77		59	66		66		89							77					
<i>Stenotrophomonas maltophilia</i>	10																					100					90	
<i>Staph aureus</i>	20		100				60	25		60					60			100	100	60	85	100		78		95	100	100
<i>Enterococcus faecalis</i>	14		78 <sup>b</sup>		100			100										100	100						100	11		100

<sup>a</sup> Susceptible to levels achievable in urine only

<sup>b</sup> Susceptible to high level gentamicin