

**Strong Memorial Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2017 - 6/30/2018)**

**Percent of Isolates Susceptible to Achievable Serum Levels
Isolates from Solid Organ Transplant (4-3400)**

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	
<i>Proteus mirabilis</i>	10	100	90	100	70		90		100			100	100	100	88	100	100						80	90			
<i>Pseudomonas aeruginosa</i>	36	91	69	78					66		46	64		65		68								40			
<i>Staph aureus</i>	25		100			52		4		52					52			100	100	24	48	92		68	100	100	
<i>Enterococcus faecalis</i>	10		90 ^b		100			100										100	100						100	30	

^aSusceptible to levels achievable in urine only

^bSusceptible to high level gentamicin

Tigecycline
100
100