

**Highland Hospital Antibiotic Susceptibility Profile**  
**(Data Collected 7/1/2016 - 6/30/2017)**  
**Percent of Isolates Susceptible to Achievable Serum Levels**  
**Isolates from ICU Patients**

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 <sup>a</sup>	Tetracycline	Tigecycline	
<i>E. coli</i>	22	100	81	90	40		61		90		100	100	100	100	77	100	100						63	59	54	100		100
<i>Ps. aeruginosa</i>	25	100	100	100					95		87	88		85		100								95				
<i>Staph aureus</i>	40		100			52		22		52					52			100	100	23	72	97		84	100	100		

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