

**The Highlands at Brighton Antibiotic Susceptibility Profile  
(Data Collected 7/1/2023 - 6/30/2024)**

**Percent of Non-Duplicate Patient Isolates Susceptible to Achievable Serum Levels**

ORGANISM	No. of Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Sulbactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin/Tazobactam	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin <sup>a</sup>	Tetracycline
<i>E. coli</i>	33	93	87	82	64	77	93		94	100	94	91	78	96	85				67	87	88	100	85
<i>Klebsiella pneumoniae</i>	23	93	69	69	0	54	88		73	95	95	69	65	72	69				69	68	82	64	52
<i>Proteus mirabilis</i>	17	100	52	47	35	92	94		100		100	100	0	87	64				58	52	52	0	0
<i>Ps. aeruginosa</i>	22	100		100					91	81		91		88						69			
<i>E. faecalis</i>	13		46 <sup>b</sup>		100			100								92	100	100				100	23

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

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