

The Highlands at Brighton Antibiotic Susceptibility Profile

(Data Collected 7/1/2022 - 6/30/2023)

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	Oxacillin	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin <sup>a</sup>	Tetracycline
<i>E. coli</i>	24	100	92	95	54	69	100		100		100	100	91	80	100	92				84	92	91	100	95
<i>Klebsiella pneumoniae</i>	20	100	55	75	0	61	85		88		94	80	68	55	87	60				45	57	90	35	85
<i>Proteus mirabilis</i>	33	100	68	68	42	83	96		100			100	100	11	93	68				65	54	51	0	0
<i>Ps. aeruginosa</i>	23	100	78	86					68		72		80		100						59			
<i>Staph aureus</i>	10		90				20	0		20				20			100	100		90		30		100
<i>E. faecalis</i>	10		60 <sup>b</sup>		100			100									100	100	90				100	36

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

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