

Highland Hospital Antibiotic Susceptibility Profile

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

Percent of Isolates Susceptible to Achievable Serum Levels

Isolates from Inpatients and ED Patients

ORGANISM	No. of Non-Duplicate Isolates	Amikacin	Gentamicin	Tobramycin	Ampicillin	Ampicillin-Subactam	Amoxicillin-Clavulanate	Penicillin	Piperacillin-Tazobactam	Oxacillin	Imipenem	Meropenem	Ertapenem	Aztreonam	Cefazolin	Cefepime	Ceftriaxone	Vancomycin	Linezolid	Daptomycin	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Minocycline	Tigecycline	Fluconazole	Voriconazole	Caspofungin	
<i>E. coli</i>	201	100	89	97	60	77	96		97			100	100	96	83	96	93						78	80	85	97	80		100				
<i>Klebsiella pneumoniae</i>	77	100	94	97	0	66	97		81			100	98	82	70	85	84						74	80	94	59	72		100				
<i>Enterobacter cloacae</i>	23	100	95	100	0	0	0		63			100	80	63	0	100	60						100	95	100		95		100				
<i>Serratia marcescens</i>	23	100	95	100	0	0	0		86			100	100	95	0	100	87							95	100				100				
<i>Proteus mirabilis</i>	46	100	97	97	95	100	100		100		100	100	100	100	4	100	100						95	97	100	0	0						
<i>Ps. aeruginosa</i>	113	99	94	98					81			80		80		93								85									
<i>S. maltophilia</i>	11																						100					100					
<i>Acinetobacter baumannii</i>	12	58	66	66								58				66							75	66									
<i>S. aureus</i>	151		100				52	18		52					52			100	100	100	40	62	97		65	100	91	96	100				
<i>S. epidermidis</i>	13		100				33	22		33					33			100	100	100	25	50					70	100					
<i>Enterococcus faecium</i>	38		89 ^b		7			10										18	94								35						
<i>Enterococcus faecalis</i>	78		85 ^b		100			97										98	100	100						100	18		100				
<i>Candida albicans</i>	12																														100	100	100

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin