

Highland Hospital Antibiotic Susceptibility Profile

(Data Collected 7/1/2021 - 6/30/2022)

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-Sulbactam	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
<i>E. coli</i>	249	100	92	97	48	66	92		96			100	100	95	73	94	91						76	76	81	98	79		100
<i>Kleb. pneumoniae</i>	91	98	96	98	0	86	96		95			100	100	95	82	97	93						85	90	96	45	80		98
<i>Enterobacter cloacae</i>	22	100	100	100	0	0	0		76			100	89	72	0	90	68						95	95	100		90		93
<i>Serratia marcescens</i>	28	100	100	100	0	0	0		100			100	100	100	0	100	100							96	100				100
<i>Proteus mirabilis</i>	56	100	94	94	94	98	98		100		81	100	100	100	10	100	100						89	87	88	0	0		
<i>Ps. aeruginosa</i>	117	99	89	93					77		78	83		76		86								71					
<i>Stenotrophomonas maltophilia</i>	10																						100					90	
<i>Staph aureus</i>	160		99				55	26		55					55			100	100	100	46	65	97		64	100	86	95	100
<i>Staph epidermidis</i>	32		100				31	21		31					31			100	100	100	22	50					70	100	
<i>Enterococcus faecium</i>	21		90 ^b		4			4										38	100										
<i>Enterococcus faecalis</i>	88		80 ^b		100			98										100	100	97						100	29		100

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin