

Highland Hospital Antibiotic Susceptibility Profile
(Data Collected 7/1/2020 - 6/30/2021)
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	Erythromycin	Clindamycin	TMP-SMZ	Ciprofloxacin	Moxifloxacin	Nitrofurantoin ^a	Tetracycline	Minocycline	Tigecycline	Fluconazole	Voriconazole	Caspofungin	
<i>E. coli</i>	209	100	92	98	55	75	96		96		100	100	99	95	80	96	91						79	82	83	98	75		100			
<i>Kleb. pneumoniae</i>	88	100	96	98	0	79	97		95		100	100	100	96	77	97	96						90	92	96	83	86		98			
<i>Enterobacter cloacae</i>	36	100	100	100	0	0	0		91		100	100	93	83	0	100	77						97	100	100	50	91		100			
<i>Serratia marcescens</i>	17	94	94	94	0	0	0		100		91	100	100	100	0	100	94							87	100	0	0		100			
<i>Proteus mirabilis</i>	52	100	96	100	82	93	98		98		100	100	100	98	0	100	94						86	80	80	0	0					
<i>Ps. aeruginosa</i>	106	98	90	96					78		66	81		72		89								66								
<i>Stenotrophomonas maltophilia</i>	12																						83									
<i>Staph aureus</i>	162		99				61	14		61					61		61	100	100	40	74	96		70	100	95	98	100				
<i>Staph epidermidis</i>	30		100				36	33		36					36		36	100	100	40	55					82	100					
<i>Enterococcus faecium</i>	25		96 ^b		16			16										44	100							25						
<i>Enterococcus faecalis</i>	77		83 ^b		98			96										98	100						100	36		100				
<i>Candida albicans</i>	13																													92	92	100

^a Susceptible to levels achievable in urine only

^b Susceptible to high level gentamicin