

# ELLIOT HOSPITAL **SYSTEMIC** ANTIBIOGRAM

January – December 2023

## Percent Susceptible

This antibiogram is based on data generated for patients of all ages.

Gram Negative Organisms	# Isolates	Ampicillin	Ampicillin-sulbactam	Amoxicillin-clavulanate	Cefepime	Ceftriaxone	Ceftazidime	Ciprofloxacin	Ertapenem for ESBL	Gentamicin	Levofloxacin	Piperacillin-tazobactam	Tobramycin	Trimethoprim-sulfamethoxazole
<i>Escherichia coli</i> **	277	55	63	84	89	88		80	100	94			93	77
<i>Citrobacter freundii</i> complex	32	0	0	0	100	94		97		94			94	97
<i>Enterobacter cloacae</i> complex	62	0	0	0	90	67		97		92			93	93
<i>Klebsiella pneumoniae</i> **	94	0	73	83	85	85		84	99	93			90	79
<i>Proteus mirabilis</i> **	92	81	92	98	97	96		79		93			95	86
<i>Pseudomonas aeruginosa</i>	191						96	92			92	97	99	
<i>Raoultella ornithinolytica</i>	48	0	81	94	98	94		100		100			100	100
<i>Serratia marcescens</i>	47	0	0	0	100	79		98		100			98	100
<i>Stenotrophomonas maltophilia</i>	28						29				96			96
<i>Morganella morganii</i>	39	0	0	0	97	84		97		97			97	95
<i>Haemophilus influenzae</i>	63	65% of isolates are beta lactamase negative												

\*\* Includes ESBL isolates

Gram Positive Organisms	# Isolates	Ampicillin	Ampicillin-sulbactam	Ceftriaxone	Clindamycin ‡	Erythromycin	Gentamicin Synergy	Levofloxacin	Oxacillin	Penicillin	Tetracycline	Trimethoprim-sulfamethoxazole	Vancomycin	Daptomycin Δ	Linezolid Δ
<i>Staphylococcus aureus</i> (MSSA)	643	0	99		77	67			100		88	99	100		
<i>Staphylococcus aureus</i> (MRSA)	342	0	0		70	15			0		89	91	100	97*	
<i>Staphylococcus</i> spp., coagulase negative	280	0	60		65	51			60		81	73	100		
<i>Enterococcus faecalis</i> ***	215	99					88				20		91	100	99
<i>Enterococcus faecium</i> ***	29	24					97				24		48	97	93
<i>Streptococcus pneumoniae</i>	59			100				100		81 oral 98 IV					

\* Blood isolates only

\*\*\* Includes VRE isolates

‡ Clindamycin result reflects inducible resistance.

Δ ID restricted

Tetracycline results can be used to represent doxycycline results.

Oxacillin results can be used to represent nafcillin results.