

ELLIOT HOSPITAL URINE 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	Cefazolin	Cefepime	Ceftriaxone	Ceftazidime	Ciprofloxacin	Ertapenem for ESBL	Gentamicin	Levofloxacin	Nitrofurantoin	Piperacillin-tazobactam	Tobramycin	Trimethoprim-sulfamethoxazole
ORGANISM																
<i>Escherichia coli</i> **	4146	64	70	88	88	94	93		88	100	93		98		94	83
<i>Citrobacter freundii</i> complex	124	0	0	0	0	99	75		98		98		96		98	93
<i>Enterobacter cloacae</i> complex	140	0	0	0	0	91	66		96		96		32		96	88
<i>Klebsiella aerogenes</i>	73	0	0	0	0	100	78		100		100		16		100	100
<i>Klebsiella pneumoniae</i> **	717	0	77	88	86	89	89		91	99	93		37		84	91
<i>Morganella morganii</i>	55	0	4	0	0	96	72		83		92		0		96	83
<i>Proteus mirabilis</i> **	391	83	90	95	88	98	98		82		95		0		95	85
<i>Pseudomonas aeruginosa</i>	287							94	88			87		98	98	
<i>Raoultella ornithinolytica</i>	161	0	75	91	53	97	92		99		99		94		99	96
<i>Serratia marcescens</i>	41	0	0	0	0	100	68		95		100		0		93	100

** Includes ESBL isolates

Gram Positive Organisms	# Isolates	Ampicillin	Ampicillin-sulbactam	Gentamicin Synergy	Nitrofurantoin	Oxacillin	Tetracycline	Trimethoprim-sulfamethoxazole	Vancomycin	Daptomycin Δ	Linezolid Δ
ORGANISM											
<i>Staphylococcus aureus</i> (MSSA)	93	0	99		99	100	96	98	100		
<i>Staphylococcus aureus</i> (MRSA)	42	0	0		98	0	86	74	100		
<i>Staphylococcus</i> spp., coagulase negative	266	0	55		99	55	83	67	100		
<i>Enterococcus faecalis</i> ***	641	99		88	99		22		91	99	99
<i>Enterococcus faecium</i> ***	86	19		94	28		14		49	93	99

*** Includes VRE isolates

Δ ID restricted

Tetracycline results can be used to represent doxycycline results.

Oxacillin results can be used to represent nafcillin results.