

**January 1, 2023 - December 31, 2024 Antibigrams - Inpatient Blood
Percent Susceptible (%S¹)**

Gram Negative Isolates		B-lactams																	Aminoglycosides			FQ		Other
		Penicillins			Cephalosporins							Carbapenems		Mono-bactam										
		Ampicillin	Ampicillin/Sulbactam	Piperacillin/tazobactam	Cefazolin	Cefepime	Cefotaxime	Cefoxitin	Ceftriaxone	Ceftazidime	Ertapenem	Meropenem	Aztreonam		Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin		Trimethoprim-sulfamethoxazole			
Organism	Number of Isolates																							
<i>Enterobacter cloacae</i>																								
<i>Escherichia coli</i>	95	60	64	99	74	99	100	95	98	98	100	100	98	100	97	97	74	75	76					
<i>Escherichia coli</i> , ESBL	40	R	22	92	R	R	R	98	R	R	98	100	R	100	42	42	10	20	52					
<i>Klebsiella pneumoniae</i>	+																							
<i>Klebsiella pneumoniae</i> , ESBL	+																							
<i>Proteus mirabilis</i>	+																							
<i>Pseudomonas aeruginosa</i>	+																							

Gram Positive Isolates		B-lactams							Other		
		Penicillins			Cephalosporins						
Organism	Number of Isolates	Ampicillin	Oxacillin	Penicillin ³	Cefazolin	Cefepime	Cefotaxime ³	Ceftriaxone ³	Deptomycin	Linezolid	Vancomycin
<i>Enterococcus faecalis</i>	35	100		100					100	100	100
<i>Staphylococcus aureus</i> - Methicillin Sensitive (MSSA)	67	R	100	16	100			100	100	100	100
<i>Staphylococcus aureus</i> - Methicillin Resistant (MRSA)	49	R	R	R	R			R	100	100	100
<i>Staphylococcus epidermidis</i>	153	R	38	7	38			38	100	100	100
<i>Staphylococcus hominis</i>	90	R	47	9	46			47	100	100	100

¹The %S for each organism/antimicrobial agent combination was calculated by including only the first isolate of that organism recovered from a given patient during the time frame analyzed.
² For use in Urinary Tract Infections Only. Number of urinary isolates.
³ Penicillin, Cefotaxime, Ceftriaxone and Meropenem - Breakpoints utilized are for CNS infections only and are lower than non-CNS infection breakpoints. Resistance may be higher than expected due to this.

Symbols:
 -, drug not tested or drug not indicated.
 +, indicates < 30 isolates for the year and data not listed.
 R = Intrinsic resistance
 FQ = Fluoroquinolones
 ESBL = Extended spectrum beta-lactamase
 MSSA = Methicillin Susceptible *Staphylococcus aureus*
 MRSA = Methicillin Resistant *Staphylococcus aureus*