

BJC Antibigram 2025 MBMC, BWC, BSP, PWH, and MBS

GRAM NEGATIVE		ANTIBIOTICS														
1/1/2025-12/31/2025	Number tested	Amoxicillin/ Clavulanic Acid	Ampicillin	Cefazolin	Cefepime	Ceftriaxone	Ciprofloxacin	Ertapenem	Gentamicin ^(b)	Levofloxacin	Meropenem	Nitrofurantoin ^(c)	Piperacillin/ Tazobactam	Tetracycline	Tobramycin	Trimethoprim/ Sulfamethoxazole
ORGANISM	PERCENT SUSCEPTIBLE															
<i>Citrobacter freundii</i> complex	138	•		•	97	•	89	#	96	89	99	91	•			83
<i>Citrobacter koseri</i>	115	97		100	100	100	99	#	100	99	100	84	100			100
<i>Klebsiella (Enterobacter) aerogenes</i>	198	•		•	97	•	93	#	92	93	98	13	•			98
<i>Enterobacter cloacae</i> complex	284	•		•	90	•	88		99	90	96	36	•			92
<i>Escherichia coli</i>	5851	86		86	93	90	72	#	92	74	100	97	97			79
<i>Klebsiella oxytoca</i>	227	92		68	96	92	94	#	97	96	100	88	96			93
<i>Klebsiella pneumoniae</i>	1329	94		90	94	92	86	#	95	87	99	30	95			88
<i>Proteus mirabilis</i>	662	94		94	99	97	83	#	97	83	100	0	100			88
<i>Pseudomonas aeruginosa</i>	1110				89		79			76	88		83			
<i>Serratia marcescens</i>	118	•		•	99	93		#	96	88	99	0	•			98
<i>Stenotrophomonas maltophilia</i>	102									80						84

GRAM POSITIVE	ANTIBIOTICS																			
1/1/2025-12/31/2025	Number tested	Ampicillin	Ceftriaxone	Ceftriaxone (non-meningitis)	Ceftriaxone (meningitis)	Daptomycin	Clindamycin	Erythromycin	Gentamicin (High-Level)	Linezolid	Nitrofurantoin ^(c)	Oxacillin	Penicillin	Penicillin (non-meningitis)	Penicillin (meningitis)	Streptomycin (High-Level)	Doxycycline	Tetracycline	Trimethoprim/ Sulfamethoxazole	Vancomycin
Organism	PERCENT SUSCEPTIBLE																			
Enterococcus faecalis	914	100				100		10	82	99	99					91		24		97
Enterococcus faecium	169	19						9	96	98	33					53		18		39
Staphylococcus aureus, ALL	2033					100	70	48		100		64					94	85	90	100
Staphylococcus epidermidis	371					100	64	36		100		45					84	78	61	100
Staphylococcus lugdunensis	232					100	81	80		100		83					99	92	100	100
Streptococcus agalactiae	111		100				30	21					100							100
Streptococcus anginosus	91		97				75	59					96							100
Streptococcus pneumoniae	62		96	100	82			65					71	100	71				87	100

85-100% Susceptible

60-84% Susceptible

<60% Susceptible

Not routinely tested. Historical data suggests frequent susceptibility; confirm with microbiology when relevant

• Due to the presence of inducible beta-lactamases, this organism should be considered resistant to the antimicrobial indicated

Shaded boxes indicate organism/antimicrobial combines not tested routinely

(a) Data with fewer than 30 isolates has poor statistical validity.