

BWC Antibigram 2025

GRAM NEGATIVE	ANTIBIOTICS															
1/1/2025-12/31/2025	Number tested	Amoxicillin/Clavulanic Acid	Ampicillin	Cefazolin	Cefepime	Ceftriaxone	Ciprofloxacin	Ertapenem	Gentamicin ^(a)	Levofloxacin	Meropenem	Nitrofurantoin ^(c)	Piperacillin/Tazobactam	Tetracycline	Tobramycin ^(a)	Trimeth/Sulfa
ORGANISM	PERCENT SUSCEPTIBLE															
Enterobacter cloacae complex	41	•	•	90	•	80		100	83	90	39	•				80
Escherichia coli	654	84		84	93	89	70	#	93	71	100	95	97			74
Escherichia coli (urine only, ED)	158	83		85	94	92	73	#	91	73	100	97	97			80
Klebsiella pneumoniae	163	93		85	91	88	82	#	95	83	98	30	93			86
Proteus mirabilis	76	88		93	100	99	91	#	96	91	100	0	100			87
Pseudomonas aeruginosa	127				90		76			71	87		86			

GRAM POSITIVE		ANTIBIOTICS										
1/1/2025-12/31/2025	Number tested	Ampicillin	Clindamycin	Erythromycin	Gentamycin (High-Level)	Linezolid	Nitrofurantoin ^(c)	Oxacillin	Streptomycin (High-Level)	Tetracycline	Trimeth/Sulfa	Vancomycin
Organism	PERCENT SUSCEPTIBLE											
<i>Enterococcus faecalis</i>	122	99			81	98	98		88	23		99
<i>Staphylococcus aureus</i> , ALL	164		66	40		100		66		87	93	100
MRSA only	52		69	17		100		0		81	85	100
MSSA only	112		69	56		100		100		91	99	100
<i>Staphylococcus epidermidis</i>	70		66	34		100		39		76	59	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 combinations not tested routinely

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

(b) Aminoglycoside breakpoints were lowered in 2023 for Enterobacterales and *Pseudomonas aeruginosa*. Gentamicin should no longer be used for the treatment of *Pseudomonas aeruginosa* infections.

(c) Nitrofurantoin should only be used for infections localized to the bladder only.