



2023 South Carolina PeeDee Antibigram Using All Systemic 2022 Isolates

Gram Negative Organisms	# isolates	Ampicillin	Ampicillin/sulbactam	Amox/clav	Pip/tazo	Cefazolin	Cefuroxime	Ceftriaxone	Ceftazidime	Cefepime	Aztreonam	Meropenem	Ertapenem	Gentamicin	Tobramycin	Amikacin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	Nitrofurantoin
<i>Acinetobacter baumannii</i>	62	R	90	R	NR	R	NR	NR	NR	90	R	98	R	95	NR	NR	95	91	94	R
<i>Klebsiella (formerly Enterobacter) aerogenes</i>	113	R	R	R	74	R	NR	58	NR	96	47	99	99	99	97	NR	95	44	97	20
<i>Enterobacter cloacae</i>	293	R	R	R	NR	R	NR	NR	73	93	63	98	97	99	98	100	88	97	94	40
<i>Escherichia coli</i>	5032	48	59	81	95	83	NR	90	92	91	87	100	100	91	91	100	68	73	74	96
<i>Klebsiella oxytoca</i>	134	R	61	100	87	62	NR	91	NR	93	71	98	100	94	94	NR	94	98	93	75
<i>Klebsiella pneumoniae</i>	1824	R	79	83	91	84	NR	89	87	90	83	99	100	96	95	99	81	92	89	32
<i>Proteus mirabilis</i>	894	85	93	93	100	86	NR	98	98	98	100	95	94	97	97	100	76	84	86	R
<i>Pseudomonas aeruginosa</i>	973	R	R	R	95	R	NR	R	94	91	76	94	R	94	98	98	83	81	R	R

Gram Positive Organisms	# isolates	Oxacillin/nafcillin	Penicillin G	Ampicillin	Ceftriaxone	Gentamicin (synergy)	Rifampin (synergy)	Levofloxacin	Clindamycin	Erythromycin	Tetracycline	Trimeth/sulfa	Nitrofurantoin	Linezolid	Vancomycin	Daptomycin
MSSA	836	100	NR	NR	NR	100	100	NR	74	NR	95	98	100	100	100	100
MRSA	947	R	R	R	R	99	100	39	72	NR	90	92	100	100	100	100
<i>Streptococcus pneumoniae</i>	63	NR	57	NR	95	NR	NR	100	NR	62	93	76	R	100	100	NR
<i>Streptococcus pneumoniae (meningitis)</i>	42	NR	NR	NR	81	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<i>Enterococcus faecalis</i>	1169	R	100	100	R	NR	NR	85	R	R	R	R	99	99	99	NR
<i>Enterococcus faecium</i>	169	R	42	20	R	NR	NR	9	R	R	R	R	14	100	38	NR

NR= not reported, R= intrinsic resistance

Not all antimicrobials were tested against each isolate

Data reported as % susceptible

Individual institutions may have differing resistance patterns, facilities should reference facility-level antibiograms if able