



## 2021 South Carolina PeeDee Antibigram All Systemic Isolates

Gram Negative Organisms	# isolates	Ampicillin	Ampicillin/subactam	Amox/clav	Pip/tazo	Cefazolin	Cefturoxime	Ceftriaxone	Ceftazidime	Cefepime	Aztreonam	Meropenem	Ertapenem	Gentamicin	Tobramycin	Amikacin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	Nitrofurantoin
<i>Acinetobacter baumannii</i>	39	R	97	R	92	R	NR	NR	NR	87	R	100	R	97	100	NR	100	97	95	R
<i>Klebsiella (formerly Enterobacter) aerogenes</i>	143	R	R	R	87	R	NR	72	71	100	66	95	99	99	98	100	100	78	99	17
<i>Enterobacter cloacae</i>	316	R	R	R	NR	R	NR	NR	81	95	77	97	98	97	96	100	88	96	90	40
<i>Escherichia coli</i>	5631	47	58	85	97	82	NR	88	86	90	84	100	100	91	91	99	70	73	74	96
<i>Klebsiella oxytoca</i>	139	R	58	NR	88	66	NR	96	100	96	92	99	99	99	96	NR	NR	96	93	89
<i>Klebsiella pneumoniae</i>	1961	R	75	91	93	84	NR	75	87	88	85	99	100	95	94	100	99	92	89	29
<i>Proteus mirabilis</i>	972	84	91	93	99	92	NR	96	96	96	96	100	100	95	95	98	75	83	84	R
<i>Pseudomonas aeruginosa</i>	1180	R	R	R	95	R	NR	R	86	86	73	93	R	93	98	97	82	76	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	906	100	NR	NR	NR	100	100	82	76	52	90	98	NR	100	100	NR
MRSA	876	R	R	R	R	98	99	35	73	21	89	93	100	100	100	100
<i>Streptococcus pneumoniae</i>	70	NR	93	NR	87	NR	NR	99	NR	14	59	49	R	100	100	NR
<i>Streptococcus pneumoniae (meningitis)</i>	60	NR	30	NR	86	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<i>Enterococcus faecalis</i>	1398	R	100	99	R	NR	NR	75	R	R	R	R	99	100	99	100
<i>Enterococcus faecium</i>	197	R	10	13	R	NR	NR	3	R	R	R	R	18	100	32	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