



Antimicrobial Stewardship Collaborative
of South Carolina

2020 PeeDee Regional Antibigram All Systemic Isolates

Gram Negative Organisms	# isolates	Ampicillin	Ampicillin/sulbactam	Amoxicillin/clavulanate	Piperacillin/ Tazobactam	Cefazolin	Cefuroxime	Ceftriaxone	Ceftazidime	Cefepime	Aztreonam	Meropenem	Ertapenem	Gentamicin	Tobramycin	Amikacin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	Nitrofurantoin
<i>Acinetobacter baumannii</i> complex	33	R	91	R	NR	R	R	48	85	82	R	97	R	94	NR	97	91	97	85	R
<i>Klebsiella</i> (formerly <i>Enterobacter</i>) <i>aerogenes</i>	261	R	R	R	86	R	NR	85	NR	98	91	100	100	98	97	NR	96	97	97	20
<i>Enterobacter cloacae</i> complex	498	R	R	R	87	R	NR	79	NR	95	83	98	98	97	97	NR	98	97	94	30
<i>Escherichia coli</i>	6884	45	53	82	97	83	78	90	90	91	86	99	100	90	92	99	70	74	71	95
<i>Klebsiella oxytoca</i>	119	R	56	93	93	38	75	90	83	94	93	98	100	99	96	100	97	99	97	NR
<i>Klebsiella pneumoniae</i>	2200	R	79	93	93	88	82	91	89	91	88	99	100	99	93	99	90	93	88	39
<i>Proteus mirabilis</i>	1251	87	94	92	100	90	95	97	97	97	96	99	100	95	95	100	85	85	87	R
<i>Pseudomonas aeruginosa</i>	1823	R	R	R	89	R	R	R	88	88	75	92	R	91	97	98	83	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	817	100	17	NR	NR	99	NR	89	75	NR	92	100	100	100	100	NR
MRSA	1484	R	R	R	R	100	NR	33	71	18	95	96	100	100	100	100
<i>Streptococcus pneumoniae</i>	266	NR	78	NR	90	NR	NR	100	77	12	78	71	R	100	100	NR
<i>Streptococcus pneumoniae</i> (meningitis)	22	NR	50	NR	82	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR
<i>Enterococcus faecalis</i>	1891	R	96	99	R	NR	NR	79	R	R	27	R	98	100	99	100
<i>Enterococcus faecium</i>	144	R	13	16	R	NR	NR	8	R	R	26	R	23	99	28	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