

**CentraCare Rice Memorial Hospital
2025 % Susceptible Antibiogram**

Gram Negative Organisms	# Isolates Tested	% Interpretation	Ampicillin	Amoxicillin/ K Clavulanate	Ampicillin/ Subactam	Piperacillin/ Tazobactam	Cefazolin	Cefuroxime	Cefotaxime	Ceftazidime	Ceftriaxone	Cefepime	Cefoxitin	Aztreonam	Ertapenem	Imipenem	Meropenem	Amikacin	Gentamicin	Tobramycin	Ciprofloxacin	Levofloxacin	Moxifloxacin	Trimeth/sulfa	Nitrofurantoin	Tetracycline	Tigecycline	Ceftazidime/ Avibactam	Ceftiozane/ Tazobactam	Minocycline	Meropenem/ Vaborbactam
Escherichia coli	1892	S	64	90	72	100	77	91	94	93	94	94	97	94	100	100	100	100	93	94	83	86	88	83	99	79	100	100	100	91	100
Escherichia coli ESBL	105	S	0	73	42	99	0	0	0	0	0	0	93	0	100	100	100	99	82	70	24	34	0	48	97	53	100	100	98	87	100
Klebsiella pneumoniae	299	S	0	94	87	98	85	86	92	92	92	95	92	100	99	100	100	100	95	95	85	94	100	86	41	82	97	100	100	88	100
Klebsiella pneumoniae ESBL	19	S	0	68	21	95	0	0	0	0	0	0	95	0	100	100	100	100	63	58	0	63	100	5	39	21	95	100	100	79	100
Proteus mirabilis	235	S	82	97	87	100	69	99	99	99	99	99	100	98	100	-	100	99	91	91	80	81	71	76	0	0	-	100	100	11	100
Proteus mirabilis ESBL	2	S	0	100	50	100	0	0	0	0	0	0	100	0	100	-	100	100	50	50	0	0	-	0	0	0	-	100	100	100	100
Klebsiella oxytoca	33	S	0	88	64	94	21	76	85	85	82	85	100	82	100	97	100	100	91	91	88	91	100	88	93	85	100	100	100	88	100
Klebsiella oxytoca ESBL	3	S	0	67	0	100	0	0	0	0	0	0	100	0	100	100	100	100	33	33	33	67	-	0	100	33	100	100	100	67	100
E. aerogenes	38	S	0	0	0	89	0	50	79	79	76	97	0	84	100	45	100	100	97	97	97	97	100	95	12	95	100	100	-	97	100
E. cloacae	80	S	0	0	0	90	0	34	84	84	70	96	0	84	86	85	99	100	98	98	98	98	100	93	37	84	96	100	83	88	99
Serratia marcescens	36	S	0	0	0	58	0	0	47	36	47	100	0	50	97	-	100	100	100	94	92	92	100	97	0	14	100	89	97	89	100
P. aeruginosa	198	S	-	-	-	97	-	-	-	95	-	96	-	87	-	84	93	99	92	99	91	87	-	-	-	-	-	99	99	-	-
A. baumannii	2	S	-	-	100	-	-	-	50	100	100	100	-	-	-	100	100	100	100	100	-	-	-	100	-	100	-	-	-	100	-
C. freundii	75	S	0	0	0	96	0	0	88	88	84	100	0	88	100	88	100	100	100	100	95	95	100	96	94	97	100	100	-	96	100
M. morgani	34	S	0	0	9	97	0	0	76	57	74	97	85	74	97	6	100	100	88	91	82	82	90	71	0	44	0	97	79	50	100
Providencia spp.	22	S	0	0	50	95	0	50	100	43	100	95	91	77	95	53	100	100	68	68	95	95	100	91	0	0	91	59	14	100	
Salmonella spp.	3	S	67	-	-	-	-	-	100	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100	-
Stenotrophomonas	11	S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-

Gram Positive Organisms	# Isolates Tested	% Interpretation	Penicillin	Ampicillin	Oxacillin	Amoxicillin/ K Clavulanate	Ampicillin/ Subactam	Piperacillin/ Tazobactam	Cefazolin	Cephalothin	Cefotaxime	Ceftriaxone	Imipenem	Meropenem	Gentamicin	Rifampin	Ciprofloxacin	Levofloxacin	Trimeth/sulfa	Clindamycin	Daptomycin	Azithromycin	Erythromycin	Nitrofurantoin	Linezolid	Vancomycin	Quinupristin/ dalopristin	Tetracycline	Gentamicin Synergy Screen	Streptomycin Synergy Screen	Ceftaroline
MS Staph aureus	286	S	27	0	100	100	99	99	100	100	100	100	100	100	97	99	83	86	100	80	100	68	68	100	100	100	99	89	-	-	100
MR Staph aureus	134	S	0	0	0	0	0	-	0	0	0	0	0	0	98	99	43	44	99	79	99	14	13	100	100	100	99	77	-	-	100
Total Staph aureus	420	S	19	0	68	68	68	99	68	68	68	68	68	69	97	99	70	73	100	80	100	52	52	100	100	100	99	85	-	-	100
Staph (coag. neg.)	70	S	26	0	48	48	48	100	48	48	48	48	48	52	93	99	77	77	64	70	100	43	43	100	100	100	99	78	-	-	-
E. faecalis	200	S	100	99	-	-	-	-	-	-	-	-	-	-	-	54	80	91	-	-	100	-	22	100	99	100	-	32	84	96	-
E. faecium	9	S	100	67	-	-	-	-	-	-	-	-	-	-	-	22	56	67	-	-	89	-	0	50	100	89	-	67	100	78	-
Enterococcus spp.	3	S	100	100	-	-	-	-	-	-	-	-	-	-	-	67	100	100	-	-	100	-	50	100	100	33	-	67	100	100	-

Strep pneumoniae	# Isolates Tested	% Interpretation	Penicillin	Amoxicillin/ K Clavulanate	Cefuroxime	Cefotaxime	Ceftriaxone	Cefepime	Meropenem	Levofloxacin	Trimeth/sulfa	Clindamycin	Erythromycin	Vancomycin	Chloramphenicol	Tetracycline
Strep pneumoniae *	30	S	83	93	90	93	93	100	90	100	83	97	76	100	100	93
Strep pneumoniae **	30	S	100	-	-	100	100	-	-	-	-	-	-	-	-	-

* Strep pneumoniae % susceptibility based on meningitis MIC breakpoints.

** Strep pneumoniae % susceptibility based on NON-meningitis MIC breakpoints.