

Percent of strains susceptible:

	No. Tested	Ampicillin/Sulbactam	Piperacillin/tazobactam	Aztreonam	Cefazolin	Cefoxitin	Ceftriaxone	Cefepime	Meropenem	Gentamicin	Tobramycin	Amikacin	Levofloxacin	Sulfa/Trimethoprim	Nitrofurantoin	Tetracycline
Gram Negative Enteric Bacteria																
<i>Citrobacter amalonaticus</i>	31		100	74	R	94	68	100	100	97	97	100	97	94	52	97
<i>Citrobacter freundii</i>	341				R	R		97	98	96	97	100	95	90	93	87
<i>Citrobacter koseri</i>	174		100	99	99	95	99	100	100	100	100	100	100	100	87	100
<i>Enterobacter aerogenes</i>	266				R	R		100	100	100	100	100	98	98	R	95
<i>Enterobacter cloacae</i>	636				R	R		98	98	99	99	100	98	91	37	91
<i>Escherichia coli</i>	12203	70	99	96	94	95	95	96	100	93	94	100	87	82	97	84
<i>Klebsiella oxytoca</i>	480	76	95	95	79	99	94	98	100	98	98	100	100	94	92	94
<i>Klebsiella pneumoniae</i>	1847	85	97	93	92	96	93	93	100	97	97	100	97	89	34	87
<i>Klebsiella variicola</i>	235	96	97	100	99	96	99	100	100	100	100	100	99	98	62	95
<i>Morganella morganii</i>	161	R	100	97	R	48	89	93	100	90	91	100	87	82	R	R
<i>Proteus mirabilis</i>	933	90	99	97	95	95	97	97	99	91	92	100	80	81	R	R
<i>Proteus vulgaris</i>	84	44	100	98	R	98	75	96	100	99	99	100	99	93	R	R
<i>Providencia rettgeri</i>	59	63	97	97	R	97	95	92	98	95	97	100	90	90	R	R
<i>Providencia stuartii</i>	46	46	100	100	R	96	98	100	98	R	R	100	33	93	R	R
<i>Serratia marcescens</i>	216		95	99	R	R	98	100	100	100	94	100	98	99	R	35

	No. Tested	Ampicillin/Sulbactam	Piperacillin/tazobactam	Cefepime	Meropenem	Aztreonam	Gentamicin	Tobramycin	Amikacin	Levofloxacin	Sulfa/Trimethoprim	Minocycline
Gram Negative Non-enteric Bacteria												
<i>Achromobacter xylosoxidans</i>	32		84	41	94	R	R	R	R	31	94	
<i>Acinetobacter baumannii</i>	32	94	88	81	97		91	97		94	100	
<i>Pasteurella multocida</i>	43			98*	100							
<i>Pseudomonas aeruginosa</i>	1141		92	89	97	76	93	98	98	81		
<i>Stenotrophomonas maltophilia</i>	99			46*						79	96	97

*Ceftazidime tested

	No. Tested	Penicillin/ampicillin	Levofloxacin	Vancomycin	Linezolid	Nitrofurantoin	Gentamicin Synergy	Streptomycin Synergy
Enterococci								
<i>Enterococcus faecalis</i>	1825	100	87	98	100	99	83	89
<i>Enterococcus faecium</i>	193	36	27	60	100	22	96	78

	No. Tested	Penicillin/ampicillin	Oxacillin/nafcillin	Erythromycin	Clindamycin	Gentamicin*	Levofloxacin	Sulfa/Trimethoprim	Vancomycin	Rifampin*	Tetracycline	Minocycline	Linezolid	Nitrofurantoin
Staphylococci														
<i>Staphylococcus aureus</i>	3015	R	61	46	88	99	73	96	100	99	93	100	100	100
<i>Staphylococcus capitis</i>	32	34	81	65	93	90	83	97	100	100	94	100	100	100
<i>Staphylococcus epidermidis</i>	648	R	48	43	93	95	68	60	100	99	87	100	100	99
<i>Staphylococcus haemolyticus</i>	32	25	34	34	72	84	50	69	100	97	72	100	100	100
<i>Staphylococcus hominis</i>	33	30	48	33	88	97	85	79	100	100	70	100	100	100
<i>Staphylococcus lugdunensis</i>	159	48	85	82	95	100	100	99	100	100	96	100	100	99

*Rifampin and gentamicin should be used only for synergy in combination with another agent

	No. Tested	Penicillin/ampicillin	Ceftriaxone	Erythromycin	Clindamycin	Levofloxacin	Vancomycin	Tetracycline	Linezolid
Streptococci									
<i>Streptococcus agalactiae</i>	964	100	100	32	90	98	100	R	100
<i>Streptococcus anginosus</i>	116	97	97	55	72	97	100	37	100
<i>Streptococcus dysgalactiae</i>	111	100	100	63	62	100	100	77	100
<i>Streptococcus intermedius</i>	38	100	100	82	84	100	100	71	100
<i>Streptococcus mitis/oralis</i>	67	89	92	39	82	95	100	67	100

	No. Tested	Penicillin non-meningitis	Penicillin meningitis	Ceftriaxone, non-meningitis	Ceftriaxone, meningitis	Erythromycin	Clindamycin	Levofloxacin	Sulfa/Trimethoprim	Vancomycin	Tetracycline	Linezolid
Streptococcus pneumoniae												
<i>Streptococcus pneumoniae</i>	96	100	75	100	92	65	84	100	87	100	82	100

	No. Tested	Caspofungin	Fluconazole	Micafungin	Voriconazole
Yeasts					
<i>Candida albicans</i>	39	100	97	100	100
<i>Candida glabrata</i>	22	100	100	100	95

R denotes intrinsic resistance

Empty cell denotes test results not reliable

Dosing recommendations are generalized; dosing should be optimized for each patient.

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