

Norton Women's & Children's Hospital	Number Tested	Penicillins					Cephalosporins				Monobactam	Carbapenems		Aminoglycosides			Gram + Coverage					Others						
		Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Subactam	Oxacillin	Penicillin	Piperacillin/Tazobactam	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Aztreonam	Ertapenem	Meropenem	Amikacin	Gentamicin	Gentamicin Synergy	Tobramycin	Clindamycin [1, 2]	Erythromycin [2]	Vancomycin	Linezolid	Daptomycin	Ciprofloxacin	Levofloxacin	Nitrofurantoin [2]	Tetracycline	Trimeth/Sulfa
Acinetobacter baumannii complex	16	0	0	56	0	0					0	0	31	69	56	56	0	0	0	0	0	0	88	91	96	0	63	
Citrobacter freundii complex	32	0	0	0	0	0	88	0	100	66	59	64	97	*	100	94	94	0	0	0	0	0	88	91	96	0	91	
Citrobacter koseri	19	100	0	95	0	0	100	100	100	100	100	100	100	*	100	100	100	0	0	0	0	0	95	95	79	0	95	
Enterobacter cloacae complex	47	0	0	0	0	0	85	0	91	79	70	78	91	95	100	91	91	0	0	0	0	0	91	91	26	0	85	
Escherichia coli	1063	82	47	52	0	0	96	62	92	92	90	91	99	100	99	91	91	0	0	0	0	0	75	75	97	0	72	
Klebsiella aerogenes	24	0	0	0	0	0	92	0	100	75	71	83	96	*	100	96	96	0	0	0	0	0	96	96	6	0	92	
Klebsiella oxytoca	30	83	0	60	0	0	87	17	100	100	80	86	100	100	100	100	100	0	0	0	0	0	97	100	95	0	93	
Klebsiella pneumoniae	215	92	0	83	0	0	94	83	94	94	92	92	100	100	100	95	94	0	0	0	0	0	92	98	49	0	86	
Morganella morganii	20	0	0	5	0	0	90	0	90	55	65	47	100	*	100	85	90	0	0	0	0	0	65	70	0	0	70	
Proteus mirabilis	106	94	77	92	0	0	100	70	97	97	93	98	100	100	99	92	91	0	0	0	0	0	72	78	0	0	77	
Pseudomonas aeruginosa	122	0	0	0	0	0	88	0	84	86	0	74	0	84	93	81	93	0	0	0	0	0	75	77	0	0	0	
Serratia marcescens	22	0	0	0	0	0	86	0	100	77	73	80	95	100	100	100	100	0	0	0	0	0	95	95	0	0	95	
Stenotrophomonas maltophilia	13	0	0	0	0	0	0	0		38	0	0	0	0	0	0	0	0	0	0	0	0		77	0	0	100	
Staphylococcus aureus	426	46			46		46					0						76	33	100	100	99				95	99	
Methicillin-resistant S. aureus	231	0			0		0					0						72	13	100	100	99				97	100	
Methicillin-susceptible S. aureus	201	100			100		100					0						81	59	100	100	100				94	99	
Staphylococcus epidermidis	142	29			29		29					0						55	29	100	100	100			99	85	54	
Staphylococcus haemolyticus	11	70			70		70					0						*	*	91	100	100			*	64	91	
Staphylococcus hominis	14	29			29		29					0						39	15	100	100	100			*	57	29	
Staphylococcus lugdunensis	28	93			93		93					0						87	75	100	100	100			*	96	100	
Other coagulase-negative staphylococci	26	65			65		65					0						80	56	100	100	96			*	81	88	
Enterococcus faecalis	79		100		100		0	0	0	0	0	0		0	0	77	0	0	23	100	100	100			*	30	0	
Enterococcus faecium	12		33		25		0	0	0	0	0	0		0	0	58	0	0	25	42	100	92			*	33	0	
Other Enterococcus species	10		70		70		0	0	0	0	0	0		0	0	100	0	0	*	90	100	100			*	0	0	
Streptococcus agalactiae	32		100		100		100			100	0	0		0	0	77	0	0	44	28	100			100		16	0	
Streptococcus anginosus [3]	45		98		100		100			100	0	0		0	0	77	0	0	84	60	100			100		42		
Streptococcus constellatus [3]	15		93		100		100			100	0	0		0	0	77	0	0	73	60	100			100		67		
Streptococcus intermedius [3]	19		95		95		95			95	0	0		0	0	77	0	0	58	53	100			100		37		
Streptococcus pneumoniae	42		100		See Table II		See Table II			0	0	0		0	0	77	0	0	90	55	100			100		79	71	
Viridans streptococci	41		61		54		98			98	0	0		0	0	77	0	0	78	20	100			100		46		
Aerococcus urinae	28		100		100		100			100	0	0		0	0	77	0	0	*	*	100			100		61	68	0

\*Fewer than 10 isolates.

[1] MRSA: 10% inducible resistance, 18% constitutive resistance; MSSA: 16% inducible resistance, 3% constitutive resistance; Coag-neg Staph (all species): 9% inducible resistance, 29% constitutive resistance.

[2] Clindamycin and erythromycin data are based on non-urine isolates only. Nitrofurantoin susceptibility is based on urine isolates only.

[3] Includes S. anginosus, S. intermedius, and S. constellatus

Table II. Susceptibility rates of penicillin and ceftriaxone for <i>Streptococcus pneumoniae</i> (N = 42)	Penicillin - IV meningitis	Penicillin - IV non-meningitis	Penicillin - Oral	Ceftriaxone - IV meningitis	Ceftriaxone - IV non-meningitis
Percent Susceptible	67	100	67	95	100
Percent Intermediate	-	0	24	5	0
Percent Resistant	33	0	10	0	0