Norton Children's Hospital 2021	Number Tested	Penicillins						Cephalosporins					Monobactam	Carbapenem	Aminoglycosides				Gram + Coverage					Others			
		Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Sulbactam	Oxacillin	Penicillin	Piperacillin/Tazobactam	Oral cephalosporins for uncomplicated UTI	Cefazolin	Cefepime	Ceftazidime	Ceftriaxone	Aztreonam	Meropenem	Amikacin	Gentamicin	Gentamicin Synergy	Tobramycin	Clindamycin [1, 2]	Erythromycin [2]	Vancomycin	Linezolid	Daptomycin	Ciprofloxacin	Levofloxacin	Nitrofurantoin [2]	Trimeth/Sulfa
Acinetobacter species	10	0	0	80	0	0			0	80	100		0	100	100	80		100	0	0	0	0	0	100	100		80
Citrobacter freundii complex [3]	15	0	0	0	0	0	100		0	100	80	73	80	100	100	100		100	0	0	0	0	0	100	93	100	100
Enterobacter cloacae complex [4]	39	0	0	0	0	0	90		0	95	87	69	79	100	100	97		97	0	0	0	0	0	97	100	47	95
Escherichia coli	493	88	45	51	0	0	97	90	67	94	94	92	93	100	99	92		93	0	0	0	0	0	85	85	99	75
Klebsiella oxytoca	23	91	0	78	0	0	96		13	91	91	87	83	100	100	96		100	0	0	0	0	0	100	100	93	91
Klebsiella pneumoniae	54	94	0	80	0	0	98	95	83	98	98	94	98	100	100	94		94	0	0	0	0	0	96	96	59	96
Morganella morganii	10	0	0	0	0	0	100		0	100	80	80	60	100	100	90		100	0	0	0	0	0	100	100	0	80
Proteus mirabilis	34	97	88	88	0	0	100	85	85	94	100	94	91	100	100	94		94	0	0	0	0	0	94	100	0	88
Pseudomonas aeruginosa	69	0	0	0	0	0	94		0	88	91	0	86	96	93	74		91	0	0	0	0	0	88	90	0	0
Serratia marcescens	32	0	0	0	0	0	62		0	100	38	44	41	100	91	88		81	0	0	0	0	0	97	100	0	97
Stenotrophomonas maltophilia	25	0	0	0	0	0	0		0		32	0	0	0	0	0		0	0	0	0	0	0		92		88
Staphylococcus aureus	331	48			48				48				0						82	41	100	100	99				99
Methicillin-resistant S. aureus	172	0			0				0				0						84	22	100	100	99				99
Methicillin-susceptible S. aureus	166	100			100				100				0						79	60	100	100	98				100
Staphylococcus epidermidis	96	31			31				31				0						52	30	100	100	100			98	72
Staphylococcus haemolyticus	12	17			17				17				0						*	*	100	100	100			*	75
Staphylococcus hominis	14	50			50				50				0						64	27	100	100	100			*	79
Staphylococcus lugdunensis	11	82			82				82				0						70	70	100	100	100			*	100
Staphylococcus simulans	26	92			92				92				0						*	*	100	100	100			100	96
Enterococcus faecalis	119		100			100			0	0	0	0	0		0	0	91	0	0	23	100	100	100			99	0
Other Enterococcus species	18		67			61			0	0	0	0	0		0	0	100	0	0	*	67	100	100			57	0
Group B Strep (S. agalactiae)	10		100			100						100	0						70	40	100				100		0
Streptococcus anginosus [5]	23		100			100						100	0						78	65	100				100		
Streptococcus constellatus [5]	18		94			100						100	0						100	83	100				100		
Streptococcus intermedius [5]	11		91			91						100	0						73	45	100				100		
Streptococcus pneumoniae	31	97				See Table II						See Table II	0						96	64	100				100		77
Viridans streptococci	19		56			39						83	0						100	44	100				83		
*Fewer than 10 isolates.																											

[1] MRSA: 5% inducible resistance, 11% constitutive resistance; MSSA: 17% inducible resistance, 4% constitutive resistance; Coag-neg Staph (all species): 13% inducible resistance, 35% constitutive resistance.

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

[3] C. freundii complex consists of the species C. braakii, C. freundii, C. murliniae, C. sedlaki, C. werkmanii, and C. youngae.

[4] E. cloacae complex consists of the species E. asburiae, E. cloacae, E. hormaechei, E. kobei, E. ludwigii, and E. nimipressuralis.

[5] Together, the species S. anginosus, S. intermedius, and S. constellatus comprise the Streptococcus anginosus group.

Table II. Susceptibility rates of penicillin and ceftriaxone for *Streptococcus pneumoniae* (N = 31)	Penicillin - IV meningitis	Penicillin - IV non-meningitis	Penicillin - Oral	Ceftriaxone - IV meningitis	Ceftriaxone - IV non-meningitis
Percent Susceptible	58	100	58	94	100
Percent Intermediate	-	0	29	6	0
Percent Resistant	42	0	13	0	0