

Norton Brownsboro Hospital 2020	Number Tested	Penicillins					Cephalosporins					Monobactam	Carbapenems		Aminoglycosides			Gram + Coverage					Others							
		Amoxicillin/Clavulanate	Ampicillin	Ampicillin/Subactam	Oxacillin	Penicillin	Piperacillin/Tazobactam	Oral cephalosporins for uncomplicated UTI	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	
<i>Acinetobacter baumannii</i> complex [3]	15	0	0	73	0	0		0	87	87		0	0	87	100	80		87	0	0	0	0	0	67	80				87	
<i>Citrobacter freundii</i> complex [4]	19	0	0	0	0	0	89	0	84	63	63	68	95	100	100	89		89	0	0	0	0	0	89	89	100			89	
<i>Citrobacter koseri</i>	13	100	0	100	0	0	100	100	100	100	92	100	100	100	100	100		100	0	0	0	0	0	100	100	*			100	
<i>Enterobacter cloacae</i> complex [5]	82	0	0	0	0	0	84	0	92	78	68	76	89	100	100	100		100	0	0	0	0	0	90	93	22			88	
<i>Escherichia coli</i>	760	85	50	58	0	0	98	83	65	90	90	88	88	99	100	99	91	91	0	0	0	0	0	74	75	95			74	
<i>Klebsiella aerogenes</i>	24	0	0	0	0	0	83	0	100	79	75	71	96	100	100	100		100	0	0	0	0	0	88	88	19			96	
<i>Klebsiella oxytoca</i>	46	89	0	65	0	0	96	11	93	91	91	90	100	100	100	96		93	0	0	0	0	0	96	100	81			89	
<i>Klebsiella pneumoniae</i>	181	94	0	88	0	0	98	94	90	97	96	94	95	99	99	99	96	98	0	0	0	0	0	95	96	34			92	
<i>Morganella morganii</i>	24	0	0	8	0	0	100	0	96	62	54	70	100	100	100	96		96	0	0	0	0	0	83	96	0			67	
<i>Proteus mirabilis</i>	95	96	83	91	0	0	100	96	67	100	98	97	94	99	100	100	96	96	0	0	0	0	0	75	76	0	0		75	
<i>Proteus vulgaris</i>	10	100	0	100	0	0	100	0	100	100	30	90	100	100	100	100		100	0	0	0	0	0	80	90	0	0		90	
<i>Pseudomonas aeruginosa</i>	157	0	0	0	0	0	95	0	92	94	0	83	0	94	97	83		98	0	0	0	0	0	82	83	0			0	
<i>Serratia marcescens</i>	43	0	0	0	0	0	72	0	100	56	58	62	98	100	100	100		100	0	0	0	0	0	100	100	0			98	
<i>Stenotrophomonas maltophilia</i>	14	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0		0	0	0	0	0	0	100	100	0			86	
<i>Staphylococcus aureus</i>	434	54		54				54				0							74	36	100	100	99						92	96
Methicillin-resistant <i>S. aureus</i>	196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			70	9	100	100	99						91	93
Methicillin-susceptible <i>S. aureus</i>	236	100		100				100				0							79	58	100	100	100						94	98
<i>Staphylococcus epidermidis</i>	91	30		30				30				0							47	26	100	100	100			100	77	58		
<i>Staphylococcus lugdunensis</i>	35	97		97				97				0							76	70	100	100	100			*	89	100		
Other coagulase-negative staphylococci	42	67		67				67				0							64	52	100	100	100			100	79	81		
<i>Enterococcus faecalis</i>	103	100		100				0	0	0	0	0		0	0	76	0	0	33	98	100	100				*	29	0		
Other <i>Enterococcus</i> species	17	59		59				0	0	0	0	0		0	0	88	0	0	29	65	100	82					41	0		
Group B <i>Streptococcus</i> (<i>S. agalactiae</i>)	22	100		100				95			0			0	0	0			38	33	100					100	14	0		
<i>Streptococcus anginosus</i> [6]	38	100		100				100			0								74	55	100					97	34			
<i>Streptococcus constellatus</i> [6]	13	100		92				100			0								77	62	100					100	69			
<i>Streptococcus intermedius</i> [6]	22	91		95				100			0								77	59	100					100	59			
<i>Streptococcus pneumoniae</i>	22	95		See Table II				See Table II			0								100	59	100					100	95	91		
Viridans streptococci	31	81		74				94			0								86	29	100					87	58			
<i>Aerococcus urinae</i>	39	100		100				100			0								*	*	100					66	87	0		

*Fewer than 10 isolates.

[1] MRSA: 5% inducible resistance, 25% constitutive resistance; MSSA: 15% inducible resistance, 6% constitutive resistance; Coag-neg Staph (all species): 11% 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] *A. baumannii* complex consists of the species *A. baumannii*, *A. calcoaceticus*, *A. nosocomialis*, and *A. pittii*.

[4] *C. freundii* complex consists of the species *C. braakii*, *C. freundii*, *C. murlinae*, *C. sedlaji*, *C. werkmanii*, and *C. youngae*.

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

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

	Penicillin - IV meningitis	Penicillin - IV non-meningitis	Penicillin - Oral	Ceftriaxone - IV meningitis	Ceftriaxone - IV non-meningitis
Percent Susceptible	82	100	82	95	100
Percent Intermediate	0	0	14	5	0
Percent Resistant	18	0	5	0	0