

OrganismDisplay	Number of Isolates*	Ampicillin	Amoxicillin/clavulanate	Piperacillin/tazobactam	Cefazolin**	Cefixitin	Cefepime	Ceftazidime	Ceftioxone	Ertapenem	Meropenem	Ciprofloxacin	Levofloxacin	Gentamicin++	Tobramycin	Amikacin	Tetracycline (Doxycycline)	Trimethoprim/sulfamethoxazole	Nitrofurantoin	Clindamycin	Erythromycin	Azithromycin	Oxacillin+	Penicillin	Vancomycin	Rifampin++	Daptomycin	Linezolid
ESCHERICHIA COLI	3138	53	82	96	89	90	94	93	93	100	100	62	59	90	91	100	79	78	96									
KLEBSIELLA PNEUMONIAE	811	0	93	96	94	91	96	95	95	100	100	88	83	96	96	100	78	88	30									
PROTEUS MIRABILIS	256	73	100	100	94	96	99	98	98	81	100	80	80	96	97	100	0	80	0									
ENTEROBACTER CLOACAE COMPLEX	203	0	0	75	0	0	98	74	64	88	98	87	81	96	95	100	84	85	38									
KLEBSIELLA OXYTOCA	129	0	95	96	86	98	98	98	98	100	100	99	98	99	98	100	97	96	88									
CITROBACTER FREUNDII	79	0	1	84	0	0	100	82	79	100	100	83	81	94	92	100	82	82	95									
SERRATIA MARCESCENS	65	0	3	0	0	2	100	100	86	94	100	84	83	100	89	100	23	97	0									
MORGANELLA MORGANII	61	0	3	98	0	38	95	87	88	95	100	77	76	95	95	100	43	77	0									
CITROBACTER KOSERI	50	0	38	100	98	94	100	98	98	100	100	100	100	100	100	100	100	96	84									
PSEUDOMONAS AERUGINOSA	345	NI	NI	96	NI	NI	94	94	100	NI	93	77	64	97	99	99	NI	NI	NI									
ENTEROCOCCUS SP., VSE	517	98										82	85				67		96		25			100		66	100	
ENTEROCOCCUS SP., VRE	46	54										7	7						50		0			0			100	
STAPH. SPECIES, COAG.NEG	408											62	63	100			81	70	100	89	100		54	100	100	100	100	
STAPH. AUREUS, MSSA	83											78	81	100			99	99	98	100	100		100	100	100	100	100	
STAPH. AUREUS, MRSA	49											20	22	100			96	94	100	40	0		0	100	100	100	100	
STREP PNEUMONIAE COMM WIDE	54								91				98				75	80		83	49	49		99#	100		100	
HAEM INFLUENZAE COMM WIDE	48	71							100			100	98				77	75										

\* Note: isolates from all sources; urine, blood, respiratory, wound, etc.

\*\* For uncomplicated UIT's, Cefazolin MIC results less than or equal to 16 mcg/ml predict susceptibility of the following oral cephalosporins: cefactor, cefdinir, cefpodoxime, cefprozil, cefuroxime and cephalexin.

+ Oxacillin susceptible Staph are also susceptible to other penicillinase resistant penicillins, beta-lactam/beta-lactamase inhibitor combinations, cepheems, and carbapenems FDA approved to treat Staph infections.

++ Gentamicin and Rifampin may be used in combination with other drugs against Staph isolates.

# 99% were in the intermediate or susceptible range indicating many could be treated for pneumonia with appropriate dosing of an IV penicillin.

## NI= drug not active

The percentage in red are greater than or equal to 80% susceptibility, potentially useful for empiric therapy.