

Organism	Number of Isolates*	Ampicillin	Amoxicillin/clavulanate	Piperacillin/tazobactam	Cefazolin [†]	Cefoxitin	Cefepime	Ceftazidime	Ceftioxone	Ertapenem	Meropenem	Ciprofloxacin	Levofloxacin	Gentamicin	Tobramycin	Amikacin	Tetracycline (Doxycycline)	Trimethoprim/sulfamethoxazole (Bactrim)	Nitrofurantoin	Clindamycin	Erythromycin	Azithromycin	Oxacillin [‡]	Penicillin	Vancomycin	Rifampin [#]	Linezolid	Gentamicin-Synergy	Streptomycin-Synergy
ESCHERICHIA COLI (includes ESBL)	202	49	79	95	85	87	92	92	91	99	100	67	67	95	92	99	78	75	94										
KLEBSIELLA PNEUMONIAE	46	0	100	98	98	100	100	100	100	100	100	91	91	100	100	100	98	93	72										
PROTEUS MIRABILIS	35	100	100	100	100	90	100	100	100	100	100	80	80	94	100	100	0	89	0										
PSEUDOMONAS AERUGINOSA	59	NI [§]	NI [§]	75	NI [§]	NI [§]	85	82	NI [§]	NI [§]	87	74	67	94	100	100	NI [§]	NI [§]	NI [§]										
ENTEROCOCCUS SP., VSE	39	87										67	67				15	90						100		100	33	100	
ENTEROCOCCUS SP., VRE	14	7										0	0				0	21						0		100	67	100	
STAPH. AUREUS, MRSA	69											NI [§]	NI [§]	NI [§]			93	97	100	70	20	0	0	100	100	100			
STAPH. AUREUS, MSSA	54											NI [§]	NI [§]	NI [§]			94	98	98	66	53	100	0	100	100	100			
HAEM INFLUENZAE COMM WIDE	185	60						100				100					99	67				100							
STREP PNEUMONIAE COMM WIDE	143							98					97				79	82		82	59	59	97 [§]	100		100			
GROUP A STREP - THROAT, COMM WIDE	50																			66	64	64	100						
GROUP B STREP - OB, COMM WIDE	50																			42			100						

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

[†] For uncomplicated UTI's, Cefazolin MIC results less than or equal to 16 mcg/ml predict susceptibility of the following oral cephalosporins: cefaclor, cefdinir, cefpodoxime, cefprozil, cefuroxime, and cephalexin.

[‡] Oxacillin susceptible Staph are also susceptible to other penicillinase-resistant penicillins, betalactam/betalactamase inhibitor combinations, cepheems, and carbapenems FDA approved to treat Staph infections.

[#] Rifampin may be used in combination with other drugs against Staph isolates.

[§] 97% 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 percentages in red are greater than or equal to 80% susceptibility, potentially useful for empiric therapy.