

Organism	Number of Isolates*	Ampicillin	Amoxicillin/clavulanate	Piperacillin/tazobactam	Cefazolin**	Cefoxitin	Cefepime	Ceftazidime	Ceftriaxone	Ertapenem	Meropenem	Ciprofloxacin	Levofloxacin	Gentamicin#	Tobramycin	Amikacin	Tetracycline (Doxycycline)	Trimethoprim/sulfamethoxazole (Bactrim)	Nitrofurantoin	Clindamycin	Erythromycin	Azithromycin	Oxacillin†	Penicillin	Vancomycin	Daptomycin	Linezolid	Gentamicin-Synergy	Streptomycin-Synergy
ESCHERICHIA COLI (includes ESBL)	278	54	85	96	90	91	96	96	96	100	100	80	80	92	94	100	81	79	96										
KLEBSIELLA PNEUMONIAE	52	0	100	100	98	98	100	100	100	100	100	100	100	100	100	100	90	94	58										
PSEUDOMONAS AERUGINOSA	35	NI†	NI†	77	NI†	NI†	96	80	NI†	NI†	85	77	69	90	97	100	NI†	NI†	NI†										
ENTEROCOCCUS SP., VSE	57	96										84	84				23	96							100	100	100	70	70
STAPH. AUREUS, MSSA	68												89	100			89	99	99	78	63		100	0	100	100	100		
STAPH. AUREUS, MRSA	44												33	99			96	96	100	62	20		0	0	100	100	100		
HAEM INFLUENZAE COMM WIDE	183	59							100			99	100				100	63				100							
STREP PNEUMONIAE COMM WIDE	113								94				99				75	85	77	58	58		96§	100		100			
GROUP A STREP - THROAT, COMM WIDE	50																		100	96	96		100						
GROUP B STREP - OB, COMM WIDE	50																		34				100						

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

\*\* For uncomplicated UTIs, 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.

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

§ 96% 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.