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OrganismDisplay	Number of Isolates*	Ampicillin	Amoxicillin/clavulanate	Piperacillin/tazobactam	Cefazolin**	Cefoxitin	Cefepime	Cefazidime	Ceftriaxone	Ertapenem	Meropenem	Ciprofloxacin	Levofloxacin	Gentamicin++	Tobramycin	Amikacin	Aztreonam	Tetracycline (Doxycycline)	Trimethoprim/sulfamethoxazole (Bactrim)	Nitrofurantoin	Clindamycin	Erythromycin	Azithromycin	Oxacillin+	Penicillin	Vancomycin	Rifampin++	Linezolid	Gentamicin-Synergy	
ESCHERICHIA COLI	260	52	80	96	74	87	91	89	88	100	100	72	72	89	91	100	88	78	83	98										
KLEBSIELLA PNEUMONIAE	82	0	95	98	88	95	93	93	93	100	100	90	87	96	96	100	100	82	88	25										
PROTEUS MIRABILIS	39	87	100	99	88	95	99	98	99	85	100	69	69	97	98	100	100	0	85	0										
PSEUDOMONAS AERUGINOSA	126	NI	NI	92	NI	NI	92	92	NI	NI	90	72	60	90	95	100	100	NI	NI	NI										
ENTEROCOCCUS SP., VSE	77	96										67	68					30		93					94	100		100	57	
ENTEROCOCCUS SP., VRE	34	3										3	3					11		9					0	0		100	82	
STAPH. AUREUS, MSSA	118											85	86	100				95	94	100	86	68		100	0	100	100	100		
STAPH. AUREUS, MRSA	96											28	29	100				93	96	99	76	12		0	0	100	100	100		
STAPHYLOCOCCUS EPIDE-	37											62	62	69				70	57	100	51	34		22	0	97	97	100		
HAEM INFLUENZAE COMM WIDE	73	60							100		100	100	93					78	52											
STREP PNEUMONIAE COMM WIDE	73								100				100					82	88		87	61	61		100#	100		100		

* 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 + Oxacillin susceptible Staph are also susceptible to other penicillinase resistant penicillins, betalactam/betalactamase inhibitor combinations, cepheems, and carbapenems FDA approved to treat Staph

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

100% 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

^ No data

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