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Organism	Number of Isolates*	Ampicillin	Amoxicillin/clavulanate	Piperacillin/tazobactam	Cefazolin <sup>†</sup>	Cefoxitin	Cefepime	Ceftazidime	Ceftriaxone	Ertapenem	Meropenem	Ciprofloxacin	Levofloxacin	Gentamicin <sup>#</sup>	Tobramycin	Tetracycline (Doxycycline)	Trimethoprim/sulfamethoxazole (Bactrim)	Nitrofurantoin	Clindamycin	Erythromycin	Azithromycin	Oxacillin <sup>‡</sup>	Penicillin	Vancomycin	Rifampin <sup>#</sup>	Linezolid	
ESCHERICHIA COLI (includes ESBL)	599	52	81	94	88	85	94	94	94	100	100	62	62	92	93	80	78	96									
ESCHERICHIA COLI - ESBL	35	0	59	88	0	64	0	0	0	97	100	21	18	79	79	35	44	76									
KLEBSIELLA PNEUMONIAE	180	0	99	99	99	96	100	99	100	100	100	99	99	99	99	89	94	53									
PROTEUS MIRABILIS	179	81	100	100	98	95	100	99	100	97	100	54	58	98	99	0	76	0									
PSEUDOMONAS AERUGINOSA	84	NI <sup>¶</sup>	NI <sup>¶</sup>	96	NI <sup>¶</sup>	NI <sup>¶</sup>	95	94	NI <sup>¶</sup>	NI <sup>¶</sup>	91	87	82	93	100	NI <sup>¶</sup>	NI <sup>¶</sup>	NI <sup>¶</sup>									
ENTEROCOCCUS SP., VSE	103	95										49	50			17		96						100		100	
ENTEROCOCCUS SP., VRE	19	26										5	5			0		26						0		100	
STAPH. AUREUS, MRSA	35											6	6	100		86	86	100	55	14		0	0	100	100	100	
STAPH. AUREUS, MSSA	25											44	44	100		96	100	100	67	44		100	0	100	100	100	
HAEM INFLUENZAE COMM WIDE	185	60							100			100	100			99	67				100						
STREP PNEUMONIAE COMM WIDE	143								98				97			79	82		82	59	59		97 <sup>§</sup>	100		100	

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

<sup>†</sup> 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.

<sup>‡</sup> Oxacillin susceptible Staph are also susceptible to other penicillinase-resistant penicillins, betalactam/betalactamase inhibitor combinations, cepheims, and carbapenems FDA approved to treat Staph infections.

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

<sup>§</sup> 97% were in the intermediate or susceptible range indicating many could be treated for pneumonia with appropriate dosing of an IV penicillin.

<sup>¶</sup> NI = drug not active.

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