Community Hospital Urinary Antibiogram (Data Compiled 1/1/2022 through 12/31/2022) For Empiric Treatment of Uncomplicated Urinary Tract Infections (UTIs)

	Ampicillin	Amox/Clavulanate	Amp/Sulbactam	Pip/Tazobactam	Cefazolin	Cefotaxime	Ceftriaxone	Ceftazidime	Cefepime	Gentamicin	Tobramycin	Levofloxacin	Ciprofloxacin	Tetracycline	Nitrofurantoin	Trim/Sulf	Vancomycin	# of Isolates
Enterobacter cloacae complex		0			0	93	93	93	100	98	96	98	96		42	88		40
Enterococcus faecalis	100									88*		97	91	29	100		100	150
Escherichia coli	63	89	69	99	94	96	96	96	97	95	95	90	90		97	82		1850
Klebsiella (formerly Enterobacter) aerogenes		0			0	97	97	98	100	100	100	100	100		25	100		30
Klebsiella oxytoca ("clean catch" only)		100	90		70	100	100	100	100	100	100	100	100		90	100		
Klebsiella oxytoca ("random" only)		92	63		68	90	90	90	90	90	90	100	100		73	79		
Klebsiella pneumoniae		97	89	99	97	98	98	98	98	98	99	98	98		33	94		300
Proteus mirabilis	84	100	93	100	99	99	99	99	99	86	85	91	91		0	87		120
Pseudomonas aeruginosa				100				100	97	95	100	89	96					90

Data derived from "clean-catch" and "random" urine sources for all inpatient and outpatient cultures.

Shaded cells indicate drug is inappropriate for empiric therapy.

Blank (non-shaded) cells indicate potentially appropriate for treatment, but local sensitivity data is not available. Ampicillin may be used to predict results for amoxicillin.

*Gentamicin for synergy only, should not be used as monotherapy for gram positive organisms.

This urine culture-specific antibiogram is intended to guide antibiotic choices in the treatment of uncomplicated urinary tract infections and may be most beneficial in the outpatient setting.



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