

Ephrata Community Hospital Antibigram 2023 - Urine

Antibiogram represents organisms isolated from Jan to Dec 2023 and was prepared by members of the Departments of Microbiology and Pharmacy

(% Susceptibility Color Key: Green: ≥85% Yellow: 70-84% Red: <70% Based on CLSI recommendations only organisms with at least 30 isolates are reported. Susceptibility for additional organisms can be obtained from the Microbiology Department.	Gram Negative								Gram Positive		
	Citrobacter freundii complex	Citrobacter koseri	Enterobacter cloacae complex	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, MSSA	Staph sp., Coag Neg
Isolates	42	42	50	1607	75	249	110	75	206	31	93
Amikacin	100	100	100	99	100	100	100	100			
Amoxicillin/Clavulanate		100		89	89	92	97			100	56
Ampicillin				67			80		99		
Ampicillin/Sulbactam		97		71	66	87	93			100	56
Aztreonam	80	100	72	94	92	95	95	89			
Cefazolin		97		78		88	77			100	56
Cefepime	100	100	98	95	96	95	99	96		100	56
Ceftaroline										100	
Ceftazidime	80	100	74	95	96	95	99	97			
Ceftazidime/Avibactam	100	100	100	99	100	100	100	98			
Ceftolozane/Tazobactam		100	85	99	98	99	100	100			
Ceftriaxone	76	100	70	94	92	95	98			100	56
Cefuroxime		92		93	85	91	97				
Ciprofloxacin	90	100	90	87	94	87	80	80	75	87	75
Daptomycin									98	100	100
Ertapenem	100	100	94	99	100	100	100				
Gentamicin	97	100	98	94	98	97	99				
Imipenem	92	100	88	99	100	99		90		100	56
Levofloxacin	90	100	92	89	96	95	82	80	86	87	75
Linezolid									98	100	100
Meropenem	100	100	100	100	100	100	100	98			
Meropenem/Vaborbactam	100	100	100	100	100	100	100				
Nitrofurantoin	97	73	40	98	93	44			99	100	100
Oxacillin										100	56
Penicillin									100		
Piperacillin/Tazobactam	92	100	80	95	92	93	99	98		100	
Tetracycline	90	100	96	83	93	82			23	93	79
Tigecycline	100	100	100	100	100	99					
Tobramycin	97	100	98	94	98	97	99	100			
TMP/SMX	92	97	94	85	94	92	83			100	82
Vancomycin									97	100	100

Antimicrobial susceptibility testing performed according to the guidelines set forth in: (1) Clinical Laboratory Standards Institute (CLSI). Performance standards for antimicrobial disk susceptibility tests; approved standard-thirteenth edition. M2-A13, Vol. 38, No. 1. April 2019; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, April 2019; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 33rd edition Informational Supplement. M100-S32, March 2023.