

Ephrata Community Hospital Antibigram 2023 - Outpatient

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 koseri	Enterobacter cloacae complex	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, MRSA	Staph aureus, MSSA	Staph sp., Coag Neg
Isolates	33	37	1062	44	150	73	58	128	35	74	49
Amikacin	100	100	99	100	100	100					
Amoxicillin/Clavulanate	100		90	90	94	98			100	59	
Ampicillin			68			80		99			
Ampicillin/Sulbactam	96		72	63	89	95			100	59	
Azithromycin										72	83
Aztreonam	100	72	95	90	96	98	94				
Cefazolin	96		79		91	78			100	59	
Cefepime	100	100	97	95	98	100	98		100	59	
Ceftaroline									100	100	
Ceftazidime	100	75	96	95	98	100	98				
Ceftazidime/Avibactam	100	100	99	100	100	100	100				
Ceftolozane/Tazobactam	100	70	99	100	100	100	98				
Ceftriaxone	100	64	96	90	98	98			100	59	
Ciprofloxacin	100	91	88	95	87	84	87	80	40	90	79
Clindamycin									74	80	83
Daptomycin								98	100	100	100
Ertapenem	100	97	99	100	100	100					
Gentamicin	100	97	94	95	99	97					
Imipenem	100	91	99	100	99		91		100	59	
Levofloxacin	100	94	90	97	96	84	89	90	45	91	79
Linezolid								98	100	100	100
Meropenem	100	100	100	100	100	100	100			100	83
Meropenem/Vaborbactam	100	100	100	100	100	100					
Nitrofurantoin	82	42	98	92	40			100	100	100	100
Oxacillin										100	59
Penicillin								100			
Piperacillin/Tazobactam	100	81	96	90	95	100	100			100	
Tetracycline	100	97	83	88	86			20	80	95	75
Tigecycline	100	100	100	100	99						
Tobramycin	100	97	94	97	98	97	100				
TMP/SMX	100	94	85	93	94	86			97	100	87
Vancomycin								97	100	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.