

Ephrata Community Hospital Antibigram 2023 - Inpatient

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			
	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	44	673	53	146	73	83	155	61	129	109
Amikacin	100	99	100	100	100					
Amoxicillin/Clavulanate		87	88	88	97				100	63
Ampicillin		67			83		99			
Ampicillin/Sulbactam		71	71	82	94				100	63
Azithromycin									63	59
Aztreonam	86	92	90	91	93	87				
Cefazolin		77	13	80	75				100	63
Cefepime	97	94	94	91	98	96			100	63
Ceftaroline								100	100	
Ceftazidime	86	93	94	91	98	96				
Ceftazidime/Avibactam	100	100	100	100	100	97				
Ceftolozane/Tazobactam	100	99	98	99	100	98				
Ceftriaxone	86	92	92	91	97				100	63
Cefuroxime		91	88	86	97					
Ciprofloxacin	97	84	92	84	79	81	73	26	89	76
Clindamycin								67	79	75
Daptomycin							98	100	100	100
Ertapenem	95	99	100	100	100					
Gentamicin	100	95	98	94	97					
Imipenem	84	99	100	100		89			100	63
Levofloxacin	97	87	96	93	82	83	85	29	90	75
Linezolid							98	100	100	100
Meropenem	100	100	100	100	100	95			100	67
Meropenem/Vaborbactam	100	100	100	100	100					
Nitrofurantoin	33	97	94	47			98	100	100	100
Oxacillin									100	63
Penicillin							100			
Piperacillin/Tazobactam	86	92	92	89	98	97			100	
Tetracycline	97	84	94	77			23	86	93	83
Tigecycline	100	100	100	99						
Tobramycin	100	95	96	94	97	98				
TMP/SMX	97	86	94	90	80			90	100	76
Vancomycin							98	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.