

Ephrata Community Hospital Antibigram 2022 - Outpatient

Antibiogram represents organisms isolated from Jan to Dec 2022 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		
	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	MSSA	Staphylococcus sp. Coagulase Negative
Isolates	1085	30	152	66	55	96	66	46
Amikacin	100	100	100	100	100			
Amoxicillin/Clavulanate	89	100	92	95			100	63
Ampicillin	67			80		100		
Ampicillin/Sulbactam	71	76	85	89			100	63
Azithromycin							58	80
Aztreonam	96	100	96	95	92			
Cefazolin	87	26	93	87			100	63
Cefepime	96	100	96	98	94		100	63
Ceftaroline							100	
Ceftazidime	96	100	96	98	94			
Ceftazidime/Avibactam	100	100	100	100	96			
Ceftolozane/Tazobactam	99	100	100	100	98			
Ceftriaxone	95	100	96	98			100	63
Cefuroxime	94	90	93	98				
Ciprofloxacin	88	93	88	83	92	78	89	82
Clindamycin							77	80
Daptomycin						98	100	100
Ertapenem	99	100	99	100				
Gentamicin	95	100	96	93	89			
Imipenem	99	96	98		85		100	63
Levofloxacin	91	100	94	84	89	92	89	82
Linezolid						100	100	100
Meropenem	100	100	100	100	100		98	100
Meropenem/Vaborbactam	100	100	100	100				
Nitrofurantoin	99	81	37			100	100	97
Oxacillin							100	63
Piperacillin/Tazobactam	95	100	92	98	98		100	
Tetracycline	82	100	82			28	92	82
Tigecycline	99	100	99					
Tobramycin	95	100	96	92	98			
TMP/SMX	85	96	91	77			100	81
Vancomycin						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 addition. 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; 32nd edition Informational Supplement. M100-S32, February 2022.