

Ephrata Hospital Antibioqram 2021 - Blood

Antibiogram represents organisms isolated from Jan to Dec 2021 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
Isolates	74	33
Amikacin	100	
Amoxicillin/Clavulanate	90	100
Ampicillin	66	
Ampicillin/Sulbactam	71	100
Aztreonam	93	
Cefazolin	91	100
Cefepime	95	100
Ceftaroline		100
Ceftazidime	95	
Ceftazidime/Avibactam	100	
Ceftolozane/Tazobactam	100	
Ceftriaxone	95	100
Ciprofloxacin	81	84
Daptomycin		100
Ertapenem	100	
Gentamicin	91	
Imipenem	100	100
Levofloxacin	86	87
Linezolid		100
Meropenem	100	100
Meropenem/Vaborbactam	100	
Oxacillin		100
Piperacillin/Tazobactam	95	100
Tetracycline	86	
Tigecycline	100	
Tobramycin	90	
TMP/SMX	89	100
Vancomycin		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; 31st edition Informational Supplement. M100-S31, March 2021.