

Ephrata Community Hospital Antibigram 2022 - Blood

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 |
| Isolates | 82 | 32 |
| Amikacin | 100 | |
| Amoxicillin/Clavulanate | 91 | 100 |
| Ampicillin | 69 | |
| Ampicillin/Sulbactam | 73 | 100 |
| Aztreonam | 98 | |
| Cefazolin | 95 | 100 |
| Cefepime | 98 | 100 |
| Ceftaroline | | 100 |
| Ceftazidime | 98 | |
| Ceftazidime/Avibactam | 100 | |
| Ceftolozane/Tazobactam | 100 | |
| Ceftriaxone | 98 | 100 |
| Cefuroxime | 97 | |
| Ciprofloxacin | 86 | 93 |
| Clindamycin | | 100 |
| Daptomycin | | 100 |
| Ertapenem | 100 | |
| Gentamicin | 97 | |
| Imipenem | 100 | 100 |
| Levofloxacin | 89 | 93 |
| Linezolid | | 100 |
| Meropenem | 100 | 100 |
| Meropenem/Vaborbactam | 100 | |
| Oxacillin | | 100 |
| Piperacillin/Tazobactam | 96 | 100 |
| Tobramycin | 95 | |
| TMP/SMX | 87 | 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; 32nd edition Informational Supplement. M100-S32, February 2022.