

## Good Samartian Hospital Antibigram 2023 - Blood

Antibiogram represents organisms isolated from Jan to Dec 2023 and was prepared by members of the Departments of Microbiology and Pharmacy

<b>(%) Susceptibility</b> <b>Color Key:</b> 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	Staph aureus, MSSA	Staph sp., Coag Neg
<b>Isolates</b>	<b>73</b>	<b>32</b>	<b>35</b>
Amikacin	100		
Amoxicillin/Clavulanate	68	100	54
Ampicillin	47		
Ampicillin/Sulbactam	56	100	54
Aztreonam	80		
Cefazolin	67	100	54
Cefepime	83	100	54
Ceftaroline		100	
Ceftazidime	82		
Ceftazidime/Avibactam	100		
Ceftolozane/Tazobactam	100		
Ceftriaxone	82	100	54
Cefuroxime	78		
Ciprofloxacin	71	96	71
Daptomycin		100	100
Ertapenem	100		
Gentamicin	83		
Imipenem	100	100	54
Levofloxacin	73	96	71
Linezolid		100	100
Meropenem	100	100	54
Meropenem/Vaborbactam	100		
Oxacillin		100	54
Piperacillin/Tazobactam	82	100	
Tobramycin	87		
TMP/SMX	86	100	74
Vancomycin		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.