

Good Samaritan 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	MSSA	Staphylococcus sp. Coagulase Negative
Isolates	74	41	42
Amikacin	98		
Amoxicillin/Clavulanate	83	100	54
Ampicillin	63		
Ampicillin/Sulbactam	64	100	54
Aztreonam	94		
Cefazolin	86	100	54
Cefepime	94	100	54
Ceftaroline		100	
Ceftazidime	94		
Ceftazidime/Avibactam	100		
Ceftolozane/Tazobactam	100		
Ceftriaxone	94	100	54
Cefuroxime	93		
Ciprofloxacin	81	97	71
Clindamycin		76	69
Daptomycin		100	100
Ertapenem	100		
Gentamicin	100		
Imipenem	100	100	54
Levofloxacin	85	97	71
Linezolid		100	100
Meropenem	100	100	54
Meropenem/Vaborbactam	100		
Oxacillin		100	54
Piperacillin/Tazobactam	93	100	
Tobramycin	98		
TMP/SMX	78	100	66
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 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