

Good Samaritan Hospital Antibiogram 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	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	63	33	53
Amikacin	100		
Amoxicillin/Clavulanate	85	100	64
Ampicillin	61		
Ampicillin/Sulbactam	66	100	64
Aztreonam	95		
Cefazolin	82	100	64
Cefepime	95	100	64
Ceftaroline		100	
Ceftazidime	95		
Ceftazidime/Avibactam	100		
Ceftolozane/Tazobactam	100		
Ceftriaxone	95	100	64
Ciprofloxacin	88	87	79
Daptomycin		100	100
Ertapenem	100		
Gentamicin	92		
Imipenem	100	100	64
Levofloxacin	90	96	79
Linezolid		100	100
Meropenem	100	100	64
Meropenem/Vaborbactam	100		
Oxacillin		100	64
Piperacillin/Tazobactam	93	100	100
Tetracycline	84		
Tigecycline	100		
Tobramycin	95		
TMP/SMX	80	100	81
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; 31st edition Informational Supplement. M100-S31, March 2021.