

Good Samaritan Hospital Antibigram 2021 - Outpatient

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	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	597	105	56	75	94	41	76	51
Amikacin	100	100	100	100				
Amoxicillin/Clavulanate	85	95	100				100	52
Ampicillin	60		92		100			
Ampicillin/Sulbactam	65	88	98				100	52
Azithromycin							67	66
Aztreonam	94	97	94	88				
Cefazolin	84	95	89				100	52
Cefepime	96	97	100	93			98	52
Ceftaroline						100	100	
Ceftazidime	95	97	100	94				
Ceftazidime/Avibactam	99	100	100	97				
Ceftolozane/Tazobactam	99	99	100	100				
Ceftriaxone	94	97	100				100	52
Ciprofloxacin	84	92	83	80	79	39	89	70
Clindamycin						69	80	100
Daptomycin					97	100	100	100
Ertapenem	100	100	100					
Gentamicin	94	97	98	88				
Imipenem	99	99		93			100	52
Levofloxacin	88	98	83	80	89	41	94	72
Linezolid					100	100	100	100
Meropenem	100	100	100	98			100	
Meropenem/Vaborbactam	100	100	100					
Nitrofurantoin	97	35			100	100	100	100
Oxacillin							100	52
Piperacillin/Tazobactam	95	95	100	97			100	100
Tetracycline	86	84			28	87	90	84
Tigecycline	100	99						
Tobramycin	94	97	98	97				
TMP/SMX	85	91	91			92	100	76
Vancomycin					97	100	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.