

Good Samaritan Hospital Antibioqram 2022 - Outpatient

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		
	Enterobacter cloacae complex	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	MSSA	Staphylococcus sp. Coagulase Negative
Isolates	31	619	104	68	77	104	100	53
Amikacin	100	100	99	100	98			
Amoxicillin/Clavulanate		86	85	95			100	50
Ampicillin		62		88		100		
Ampicillin/Sulbactam		67	83	95			100	50
Azithromycin							75	30
Aztreonam	83	94	88	94	92			
Cefazolin		85	87	89			100	50
Cefepime	93	96	88	100	97		100	49
Ceftaroline							100	
Ceftazidime	80	95	88	100	100			
Ceftazidime/Avibactam		100	100	100	98			
Ceftolozane/Tazobactam		99	98	98	100			
Ceftriaxone	67	95	88	98			100	50
Cefuroxime		93	85	98				
Ciprofloxacin	90	80	81	89	77	78	90	69
Clindamycin							87	90
Daptomycin						95	100	100
Ertapenem	87	99	99	100				
Gentamicin	100	93	96	100	92			
Imipenem	83	100	98		92		100	50
Levofloxacin	96	83	92	89	74	90	94	69
Linezolid						99	100	100
Meropenem	96	100	99	100	98		100	30
Meropenem/Vaborbactam	100	100	100	100				
Nitrofurantoin	39	97	39			98	100	100
Oxacillin							100	50
Penicillin						98		
Piperacillin/Tazobactam	87	96	87	98	98		100	
Tetracycline	96	81	83			23	90	79
Tigecycline	100	99	99					
Tobramycin	100	94	96	100	98			
TMP/SMX	87	82	84	89			100	79
Vancomycin						98	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 Supplement. M100-S32, February 2022.