

Good Samaritan Hospital Antibigram 2020 - Outpatient

Antibiogram represents organisms isolated from Jan to Dec 2020 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	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	32	470	81	46	63	91	34	77	33
Amikacin	100	100	100	100	100				
Amoxicillin/Clavulanate		86	92	100				100	54
Ampicillin		62		86		100			
Ampicillin/Sulbactam		65	82	93				100	54
Azithromycin								70	50
Aztreonam	78	93	95	97	82				
Cefazolin		71	86	76				100	54
Cefepime	96	96	95	100	96			100	54
Ceftaroline							100	100	
Ceftazidime	78	94	95	100	95				
Ceftazidime/Avibactam		100	100	100	95				
Ceftolozane/Tazobactam		99	98	100	98				
Ceftriaxone	71	94	95	100				100	54
Cefuroxime		91	88	100					
Ciprofloxacin	100	87	93	84	87	82	14	80	72
Clindamycin							54	89	100
Daptomycin						97	100	100	100
Ertapenem	96	99	100	100					
Gentamicin	100	92	96	97	88				
Imipenem	87	99	100		87			100	54
Levofloxacin	100	87	97	86	87	90	23	84	72
Linezolid						100	100	100	100
Meropenem	100	100	100	100	95			100	50
Nitrofurantoin	31	98	35			98	100	100	100
Penicillin						100			
Piperacillin/Tazobactam	93	95	95	100	95			100	100
Tetracycline	96	81	76			26	76	93	96
Tigecycline	96	100	96						
Tobramycin	100	93	95	95	98				
TMP/SMX	100	84	81	80			97	100	69
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. January 2018; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, January 2018; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 30th edition Informational Supplement. M100-S29, January 2020.