

Good Samaritan Hospital Antibigram 2020 - Inpatient

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			
	Citrobacter freundii complex	Enterobacter cloacae complex	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	30	43	860	40	180	84	112	174	119	181	122
Amikacin	100	100	99	100	100	98	99				
Amoxicillin/Clavulanate			83	100	93	95				100	48
Ampicillin			59			85		99			
Ampicillin/Sulbactam			63	80	87	94				100	48
Azithromycin									11	73	38
Aztreonam	80	86	92	97	93	96	87				
Cefazolin			71	17	88	59				100	48
Cefepime	96	93	94	100	93	96	91			100	48
Ceftaroline									100	100	
Ceftazidime	86	83	93	100	94	96	97				
Ceftazidime/Avibactam	100	100	100		100	100	100				
Ceftolozane/Tazobactam		100	99		97	98	100				
Ceftriaxone	86	76	93	100	94	95				100	48
Cefuroxime			89	92	90	95					
Ciprofloxacin	96	97	81	100	94	69	88	74	29	86	68
Clindamycin									73	87	64
Daptomycin								97	100	100	100
Ertapenem	100	93	99	100	98	100					
Gentamicin	96	97	92	100	96	98	88				
Imipenem	83	88	99	100	97		88			100	48
Levofloxacin	96	97	81	100	96	70	88	79	31	90	69
Linezolid								99	100	100	100
Meropenem	100	100	100	100	98	100	97			100	52
Nitrofurantoin	95	29	96	96	36			100	100	100	100
Penicillin								100			
Piperacillin/Tazobactam	93	90	92	97	93	98	97		100	100	100
Tetracycline	93	97	78	95	87			21	84	92	84
Tigecycline	100	97	100	100	99						
Tobramycin	96	100	92	100	96	98	99				
TMP/SMX	93	97	80	97	88	78			98	100	78
Vancomycin								98	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.