

Good Samaritan Hospital Antibigram 2023 - Inpatient

Antibiogram represents organisms isolated from Jan to Dec 2023 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 aerogenes	Klebsiella oxytoca	Klebsiella pneumoniae	Morganella morganii	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Enterococcus faecium	Staph aureus, MRSA	Staph aureus, MSSA	Staph sp., Coag Neg
Isolates	31	62	1024	37	46	232	41	152	148	236	35	111	190	164
Amikacin	100	100	99	100	100	99	100	98						
Amoxicillin/Clavulanate			84		95	87		95				100	49	
Ampicillin			56					83		98	28			
Ampicillin/Sulbactam			62		80	83		91				100	49	
Azithromycin													60	37
Aztreonam	64	77	91	86	95	91	82	96	83					
Cefazolin			70		21	83		76				99	49	
Cefepime	87	93	93	100	100	91	100	99	95			99	49	
Ceftaroline												100	100	
Ceftazidime	70	75	92	72	100	91	68	99	94					
Ceftazidime/Avibactam	100	100	99	100	100	100	100	100	100					
Ceftolozane/Tazobactam		90	99		97	99	85	100	98					
Ceftriaxone	67	70	92	75	95	91	73	99				100	49	
Cefuroxime			88		93	86		99						
Ciprofloxacin	100	93	79	94	93	87	78	83	83	73		39	90	77
Clindamycin												65	81	66
Daptomycin										97	93	100	100	100
Ertapenem	100	95	99	100	100	100	100	100						
Gentamicin	100	98	92	100	100	95	95	98						
Imipenem	80	87	100	43	100	99	12		89				100	49
Levofloxacin	100	96	82	97	95	94	73	84	78	85	17	42	92	79
Linezolid										97	100	100	100	100
Meropenem	100	100	100	100	100	100	100	100	97				100	50
Meropenem/Vaborbactam	100	100	99	100	100	100	100	100						
Nitrofurantoin	91	18	98	44	100	42				99	56	100	96	98
Oxacillin													100	49
Penicillin										100	100			
Piperacillin/Tazobactam	87	85	91	83	95	88	92	99	95				99	
Tetracycline	90	93	78	97	93	82	46			22	31	78	95	72
Tigecycline	100	100	100	100	100	98								
Tobramycin	96	98	92	100	100	96	95	98	97					
TMP/SMX	93	91	81	100	93	84	75	85				93	100	74
Vancomycin										96	45	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 edition. 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; 33rd edition Informational Supplement. M100-S32, March 2023.