

Gettysburg Hospital Antibioqram 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			
	Enterobacter cloacae complex	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, MRSA	Staph aureus, MSSA	Staph sp., Coag Neg
Isolates	39	666	31	160	90	102	100	55	79	74
Amikacin	100	100	100	99	100					
Amoxicillin/Clavulanate		83	90	88	92			100	50	
Ampicillin		54			83		100			
Ampicillin/Sulbactam		62	80	80	87			100	50	
Azithromycin								66	31	
Aztreonam	69	91	87	89	88	85				
Cefazolin		69	19	81	71			100	50	
Cefepime	84	92	96	91	94	95		100	50	
Ceftaroline							100	100		
Ceftazidime	69	91	96	90	93	93				
Ceftazidime/Avibactam	100	100	100	100	100	100				
Ceftriaxone	66	90	90	90	93			100	50	
Cefuroxime		88	83	83	92					
Ciprofloxacin	89	78	93	86	78	88	73	10	87	71
Clindamycin								64	83	55
Daptomycin							99	100	100	100
Ertapenem	82	100	100	99	100					
Gentamicin	100	90	96	95	95					
Imipenem	79	99	100	96		90		100	50	
Levofloxacin	97	81	96	93	80	83	77	12	89	72
Linezolid							99	100	100	100
Meropenem	100	99	100	99	100	99		100	48	
Meropenem/Vaborbactam	100	100	100	100	100					
Nitrofurantoin	27	97	100	50			100	100	100	100
Oxacillin								100	50	
Penicillin							100			
Piperacillin/Tazobactam	71	90	87	89	94	91		100		
Tetracycline	84	76	96	83			19	85	93	77
Tigecycline	97	100	100	98						
Tobramycin	97	90	96	95	95	97				
TMP/SMX	92	80	93	87	82			87	97	63
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 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