

Gettysburg Hospital Antibioqram 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			
	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE	Staph Coag Negative
Isolates	528	106	56	60	80	52	97	58
Amikacin	99	100	100	100				
Amoxicillin/Clavulanate	85	93	96				100	56
Ampicillin	56		73		100			
Ampicillin/Sulbactam	62	83	85				100	55
Azithromycin							60	52
Aztreonam	93	96	96	86				
Cefazolin	72	87	50				100	56
Cefepime	95	97	96	98			98	53
Ceftaroline						100	100	
Ceftazidime	94	97	96	95				
Ceftazidime/Avibactam	99	100	100	100				
Ceftriaxone	93	97	96				100	55
Cefuroxime	90	93	96					
Ciprofloxacin	79	98	64	95	73	15	78	61
Clindamycin						61	75	83
Daptomycin					92	100	100	100
Ertapenem	99	100	100					
Gentamicin	92	99	92	91				
Imipenem	99	99		88			100	55
Levofloxacin	79	98	71	95	81	15	82	61
Linezolid					100	100	100	100
Meropenem	99	100	100	100			100	62
Nitrofurantoin	98	37			100	100	100	100
Penicillin					100			
Piperacillin/Tazobactam	94	93	96	98			100	100
Tetracycline	80	84			20	91	91	92
Tigecycline	100	99						
Tobramycin	93	98	92	98				
TMP/SMX	82	91	75			98	100	71
Vancomycin					100	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.