

Gettysburg Hospital Antibiogram 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	35	1092	181	84	41	136	33	55	61
Amikacin	100	100	100	100	97				
Amoxicillin/Clavulanate		86	95	95				100	55
Ampicillin		63		86		100			
Ampicillin/Sulbactam		68	87	91				100	55
Azithromycin								63	100
Aztreonam	80	94	97	95	92				
Cefazolin		72	88	69				100	55
Cefepime	94	95	98	97	95			100	55
Ceftaroline							100	100	
Ceftazidime	80	94	98	97	97				
Ceftazidime/Avibactam		99	100	100	100				
Ceftriaxone	68	93	98	97				100	55
Cefuroxime		91	91	96					
Ciprofloxacin	97	86	97	86	95	78	21	80	59
Clindamycin							75	73	100
Daptomycin						97	100	100	100
Ertapenem	85	99	99	100					
Gentamicin	97	94	96	97	92				
Imipenem	71	99	99		87			100	55
Levofloxacin	100	87	97	88	95	85	21	81	59
Linezolid						98	100	100	100
Meropenem	100	100	99	100	100			100	100
Nitrofurantoin	35	97	46			100	100	100	100
Penicillin						100			
Piperacillin/Tazobactam	85	94	95	97	97			100	100
Tetracycline	91	80	82			25	90	89	80
Tigecycline	100	100	97						
Tobramycin	97	95	97	96	97				
TMP/SMX	94	85	91	86			100	100	72
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.