

Gettysburg Hospital Antibiogram 2020 - Urine Only

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	Citrobacter koseri	Enterobacter cloacae complex	Escherichia coli	Klebsiella aerogenes	Klebsiella oxytoca	Klebsiella pneumoniae	Klebsiella variicola	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	39	30	54	1508	34	43	268	33	128	67	187	40	92
Amikacin	100	100	100	99	100	100	100	100	100	98			
Amoxicillin/Clavulanate		93		86		100	94	96	96			100	53
Ampicillin				61					81		100		
Ampicillin/Sulbactam		93		66		76	86	90	89			100	53
Aztreonam	79	100	81	94	88	95	97	100	96	91			
Cefazolin		93		72		18	88	90	60			100	53
Cefepime	97	100	92	95	94	97	98	100	97	98		100	52
Ceftaroline												100	
Ceftazidime	76	100	81	94	88	100	98	100	97	98			
Ceftazidime/Avibactam	100	100		99	100		100		100	100			
Ceftolozane/Tazobactam		100		99			100		100	100			
Ceftriaxone	71	100	72	93	88	97	98	100	97			100	53
Cefuroxime		96		90		90	92	100	96				
Ciprofloxacin	94	100	98	85	97	100	98	93	78	94	76	72	56
Daptomycin											95	100	100
Ertapenem	100	100	87	99	94	100	99	100	100				
Gentamicin	97	100	98	94	100	100	97	100	95	86			
Imipenem	87	100	79	99	55	95	99	96		86		100	53
Levofloxacin	97	100	100	85	97	100	98	93	81	94	83	77	56
Linezolid											98	100	100
Meropenem	100	100	100	99	100	97	99	100	100	98			
Nitrofurantoin	94	53	35	97	17	95	43	72			100	100	100
Penicillin											100		
Piperacillin/Tazobactam	100	100	87	94	91	100	94	96	97	98		100	100
Tetracycline	82	100	92	81	97	97	83	90			24	87	86
Tigecycline	100	100	100	100	100	100	97	100					
Tobramycin	94	100	98	94	100	100	98	100	94	97			
TMP/SMX	87	96	92	84	100	93	91	100	82			100	71
Vancomycin											98	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.