

Gettysburg Hospital Antibiogram 2022 - Urine

Antibiogram represents organisms isolated from Jan to Dec 2022 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	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	MSSA	Staphylococcus sp. Coagulase Negative
Isolates	50	34	63	2043	44	77	399	173	112	248	35	131
Amikacin	100	100	100	100	100	100	100	100	100			
Amoxicillin/Clavulanate		97		87		93	93	94			100	52
Ampicillin				60				85		99		
Ampicillin/Sulbactam		91		66		72	83	90			100	52
Aztreonam	86	97	79	94	79	96	97	91	89			
Cefazolin		94		87		35	90	87			100	52
Cefepime	100	97	96	95	100	100	97	95	98		100	52
Cefotaxime	86	97	84	95	86	100	97	95			100	52
Cefotetan												
Cefoxitin		100		93		98	93	94				
Ceftaroline											100	
Ceftazidime	84	100	85	95	79	98	97	95	98			
Ceftazidime/Avibactam	100	100		99	100	100	100	100	100			
Ceftolozane/Tazobactam		100		99		100	98	99	100			
Ceftriaxone	78	97	76	94	70	93	97	95			100	52
Cefuroxime		94		93		85	94	95				
Ciprofloxacin	96	100	96	82	100	97	90	79	93	79	88	75
Daptomycin										97	100	100
Ertapenem	100	100	90	99	97	100	99	100				
Gentamicin	98	100	100	91	97	100	98	91	91			
Imipenem	88	100	85	99	54	97	97		88		100	52
Levofloxacin	98	100	98	85	100	97	95	79	89	85	91	75
Linezolid										97	100	100
Meropenem	100	100	100	100	100	100	99	100	98			
Meropenem/Vaborbactam		100	100	100	100	100	100	100				
Nitrofurantoin	94	79	46	97	25	93	44			100	100	100
Oxacillin											100	52
Penicillin										100		
Piperacillin/Tazobactam	94	100	87	94	84	94	92	95	100		100	
Tetracycline	90	100	95	79	95	96	79			24	94	77
Tigecycline	100	100	96	100	100	100	98					
Tobramycin	96	100	100	93	97	100	97	91	100			
TMP/SMX	86	100	95	83	97	97	89	78			100	74
Vancomycin										97	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, 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; 32nd edition Informational Supplement. M100-S32,