

## Gettysburg Hospital Antibiogram 2022 - Inpatient

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			
	Enterobacter cloacae complex	Escherichia coli	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	MRSA	MSSA	Staphylococcus sp. Coagulase Negative
<b>Isolates</b>	<b>32</b>	<b>648</b>	<b>34</b>	<b>171</b>	<b>73</b>	<b>82</b>	<b>111</b>	<b>48</b>	<b>103</b>	<b>77</b>
Amikacin	100	100	100	100	100	100				
Amoxicillin/Clavulanate		86	94	90	87				100	50
Ampicillin		58			75		100			
Ampicillin/Sulbactam		64	70	80	82				100	50
Azithromycin									78	44
Aztreonam	75	92	94	95	87	91				
Cefazolin		84	32	88	75				100	50
Cefepime	90	93	100	95	91	96			100	50
Ceftaroline								100	100	
Ceftazidime	75	92	97	95	90	93				
Ceftazidime/Avibactam		100	100	100	100	100				
Ceftriaxone	65	91	94	95	90				100	50
Cefuroxime		91	91	91	90					
Ciprofloxacin	96	79	97	87	67	92	74	16	93	69
Clindamycin								58	87	67
Daptomycin							99	100	100	100
Ertapenem	87	100	100	98	100					
Gentamicin	100	91	100	96	84	93				
Imipenem	81	100	100	97		87			100	50
Levofloxacin	96	82	97	93	67	91	81	18	93	69
Linezolid							99	100	100	100
Meropenem	100	100	100	99	100	97			100	45
Meropenem/Vaborbactam	100	100	100	100	100					
Nitrofurantoin	53	97	100	43			100	100	100	100
Oxacillin									100	50
Penicillin							100			
Piperacillin/Tazobactam	75	92	97	90	90	100			100	
Tetracycline	84	77	97	81			22	82	91	78
Tigecycline	96	100	100	99						
Tobramycin	96	92	100	95	84	100				
TMP/SMX	90	83	97	88	67			95	100	73
Vancomycin							99	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, 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, February 2022.