

Waynesboro Hospital Antibiogram 2021 - Inpatient

Antibiogram represents organisms isolated from Jan to Dec 2021 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. Less than 30 isolates tested therefore results must be interpreted with caution for those organisms Susceptibility for additional organisms can be obtained from the Microbiology Department.	Gram Negative				Gram Positive					
	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus species	Enterococcus faecalis	Staph aureus	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE	Staph sp. Coagulase Negative
Isolates	324	78	35	29*	80	50	111	31	44	28*
Amikacin	100	98	100	100						
Amoxicillin/Clavulanate	88	87	94						100	64
Ampicillin	64		85		94	98				
Ampicillin/Sulbactam	68	79	94						100	64
Azithromycin									61	42
Aztreonam	94	92	97	79						
Cefazolin	87	87	82				66		95	64
Cefepime	95	93	94	96			66		100	64
Cefotaxime	95	92	94				66		100	64
Ceftaroline							100	100	100	
Ceftazidime	95	92	97	100						
Ceftazidime/Avibactam	100	100	100	100						
Ceftriaxone	94	92	94				66		100	64
Cefuroxime	93	83	94							
Ciprofloxacin	84	91	77	79	73	76	66	38	86	78
Clindamycin							71	60	80	100
Daptomycin					93	96	100	100	100	100
Ertapenem	100	98	97							
Gentamicin	94	96	97	93						
Imipenem	100	96		89					100	64
Levofloxacin	87	92	77	72	80	84	71	38	88	78
Linezolid						98	100	100	100	100
Meropenem	100	98	97	93			66		100	57
Meropenem/Vaborbactam	100	100	96							
Nitrofurantoin	98	31			96	100	100	100	100	100
Oxacillin							66		100	64
Piperacillin/Tazobactam	93	88	97	100					100	100
Tetracycline	80	82			26	20	91	87	94	77
Tigecycline	100	96								
Tobramycin	95	94	97	100						
TMP/SMX	84	93	80				100	100	100	71
Vancomycin					91	94	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 edition. 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; 31st edition Informational Supplement. M100-S31, March 2021.