

Waynesboro Hospitals Antibioqram 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. 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 faecalis	MRSA	MSSA	Staphylococcus sp. Coagulase Negative
Isolates	324	78	35	29*	50	31	44	28*
Amikacin	100	98	100	100				
Amoxicillin/Clavulanate	88	87	94				100	64
Ampicillin	64		85		98			
Ampicillin/Sulbactam	68	79	94				100	64
Azithromycin							61	42
Aztreonam	94	92	97	79				
Cefazolin	87	87	82				95	64
Cefepime	95	93	94	96			100	64
Ceftaroline						100	100	
Ceftazidime	95	92	97	100				
Ceftazidime/Avibactam	100	100	100	100				
Ceftriaxone	94	92	94				100	64
Cefuroxime	93	83	94					
Ciprofloxacin	84	91	77	79	76	38	86	78
Clindamycin						60	80	100
Daptomycin					96	100	100	100
Ertapenem	100	98	97					
Gentamicin	94	96	97	93				
Imipenem	100	96		89			100	64
Levofloxacin	87	92	77	72	84	38	88	78
Linezolid					98	100	100	100
Meropenem	100	98	97	93			100	57
Meropenem/Vaborbactam	100	100	96					
Nitrofurantoin	98	31			100	100	100	100
Oxacillin							100	64
Piperacillin/Tazobactam	93	88	97	100			100	
Tetracycline	80	82			20	87	94	77
Tigecycline	100	96						
Tobramycin	95	94	97	100				
TMP/SMX	84	93	80			100	100	71
Vancomycin					94	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.