

Chambersburg/Waynesboro Hospitals Antibigram 2023 - Outpatient

Antibiogram represents organisms isolated from Jan to Dec 2023 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			
	Escherichia coli	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph aureus, MRSA	Staph aureus, MSSA	Staph sp., Coag Neg
Isolates	326	80	47	60	84	58	98	36
Amikacin	100	100	100	98				
Amoxicillin/Clavulanate	85	87	93				100	61
Ampicillin	58		72		100			
Ampicillin/Sulbactam	67	80	76				100	61
Azithromycin							67	53
Aztreonam	92	90	93	90				
Cefazolin	74	80	65				100	61
Cefepime	93	91	95	100			100	61
Ceftaroline						100	100	
Ceftazidime	92	90	93	98				
Ceftazidime/Avibactam	99	100	100	100				
Ceftriaxone	92	90	93				100	61
Cefuroxime	90	85	91					
Ciprofloxacin	80	83	65	88	76	10	86	80
Clindamycin						59	82	66
Daptomycin					95	100	100	100
Ertapenem	100	98	100					
Gentamicin	94	98	87	93				
Imipenem	100	98		90			100	61
Levofloxacin	84	92	65	86	84	12	89	80
Linezolid					96	100	100	100
Meropenem	100	100	100	96			100	73
Meropenem/Vaborbactam	100	100	100					
Nitrofurantoin	98	54			100	100	100	100
Oxacillin							100	61
Penicillin					100			
Piperacillin/Tazobactam	92	86	95	98			100	
Tetracycline	78	85			19	79	88	86
Tigecycline	100	98						
Tobramycin	95	96	87	100				
TMP/SMX	84	85	76			96	97	69
Vancomycin					96	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; 33rd edition Informational Supplement. M100-S32, March 2023.