

Chambersburg/Waynesboro Hospitals Antibigram 2023 - Blood

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	Enterococcus faecalis	Staph aureus, MSSA	Staph sp., Coag Neg	Streptococcus pneumoniae
Isolates	208	43	30	56	34	30
Amikacin	100	100				
Amoxicillin/Clavulanate	89	88		100	47	96
Ampicillin	65		100			100
Ampicillin/Sulbactam	73	86		100	47	
Aztreonam	94	90				
Cefazolin	77	90		100	47	
Cefepime	95	90		100	47	100
Ceftaroline				100		
Ceftazidime	95	90				
Ceftazidime/Avibactam	100	100				
Ceftriaxone	92	90		100	47	100
Cefuroxime	92	90				93
Ciprofloxacin	87	88	70	83	73	
Daptomycin			96	100	100	100
Ertapenem	100	97				
Gentamicin	93	97				
Imipenem	100	97		100	47	
Levofloxacin	89	93	76	89	73	100
Linezolid			100	100	100	100
Meropenem	100	97		100	47	93
Meropenem/Vaborbactam	100	100				
Oxacillin				100	47	100
Penicillin			100			96
Piperacillin/Tazobactam	94	90		100		
Tobramycin	94	97				
TMP/SMX	86	90		100	73	93
Vancomycin			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; 33rd edition Informational Supplement. M100-S32, March 2023.