Chambersburg/Waynesboro Hospital Antibiogram 2021 - Urine

Antibiogram represents organisms isolated from Jan to Dec 2021 and was prepared by members of the Departments of Microbiology and Pharmacy

(%) Susceptibility Color Key:	Gram Negative	Gram Positive	
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.	Pseudomonas aeruginosa	Staph aureus, Methicillin RESISTANT	Staph aureus, Methicillin SUSCEPTIBLE
Isolates	31	26*	60
Amikacin	100		
Amoxicillin/Clavulanate			100
Ampicillin/Sulbactam			100
Azithromycin			71
Aztreonam	87		
Cefazolin			98
Cefepime	90		100
Ceftaroline		100	100
Ceftazidime	90		
Ceftazidime/Avibactam	100		
Ceftriaxone			100
Ciprofloxacin	80	26	91
Clindamycin		61	76
Daptomycin		100	100
Gentamicin	90		
Imipenem	83		100
Levofloxacin	77	26	98
Linezolid		100	100
Meropenem	96		100
Oxacillin			100
Piperacillin/Tazobactam	93		100
Tetracycline		92	98
Tobramycin	100		
TMP/SMX		96	100
Vancomycin		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; 31st edition Informational Supplement. M100-S31, March 2021.