Gettysburg Hospital Antibiogram 2020 - Blood Only

Antibiogram represents organisms isolated from Jan to Dec 2020 and was prepared by members of the Departments of Microbiology and Pharmacy

members of the Departments	OI WIICTODIOI	ogy and	Pilatiliacy
(%) Susceptibility Color Key: Green: >85% Yellow: 70-84% Red: <70% Based on CLSI recommendations only organisms with at least 30			Staph aureus, Methicillin SUSCEPTIBLE
isolates are reported. Susceptibility for additional organisms can be obtained from the Microbiology Department.	Escherichia coli		ih aureus, M
	Sch		stap
Isolates	54		42
Amikacin	100		
Amoxicillin/Clavulanate	83		100
Ampicillin	61		
Ampicillin/Sulbactam	66		100
Azithromycin			59
Aztreonam	94		
Cefazolin	72		100
Cefepime	96		100
Ceftaroline			100
Ceftazidime	94		
Ceftazidime/Avibactam	100		
Ceftolozane/Tazobactam	100		
Ceftriaxone	92		100
Cefuroxime	92		
Ciprofloxacin	75		80
Daptomycin			100
Ertapenem	100		
Gentamicin	90		
Imipenem	100		100
Levofloxacin	75		85
Linezolid			100
Meropenem	100		100
Penicillin			
Piperacillin/Tazobactam	94		100
Tetracycline 	72		
Tigecycline	100		
Tobramycin	90		460
TMP/SMX	79		100
Vancomycin			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. January 2018; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, January 2018; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 30th edition Informational Supplement. M100-S29, January 2020.