

## Chambersburg/Waynesboro Hospitals Antibioqram 2023 - Urine

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				
	Citrobacter freundii complex	Enterobacter cloacae complex	Escherichia coli	Klebsiella aerogenes	Klebsiella oxytoca	Klebsiella pneumoniae	Morganella morganii	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Enterococcus faecium	Staph aureus, MRSA	Staph aureus, MSSA	Staph sp., Coag Neg
<b>Isolates</b>	<b>57</b>	<b>76</b>	<b>2073</b>	<b>46</b>	<b>86</b>	<b>446</b>	<b>41</b>	<b>225</b>	<b>148</b>	<b>357</b>	<b>40</b>	<b>32</b>	<b>41</b>	<b>160</b>
Amikacin	100	100	100	100	100	100	100	99						
Amoxicillin/Clavulanate			84		83	89		92				100	51	
Ampicillin			62					79		99	10			
Ampicillin/Sulbactam			68		58	82		85				100	51	
Aztreonam	73	75	92	86	84	90	65	92	86					
Cefazolin			73		12	86		74				100	51	
Cefepime	94	90	94	97	88	91	85	94	93			100	51	
Ceftaroline											100	100		
Ceftazidime	73	77	93	73	88	91	70	94	94					
Ceftazidime/Avibactam	100	100	99	100	100	100	100	100	99					
Ceftriaxone	68	69	92	76	86	91	73	93				100	51	
Cefuroxime			90		77	86		92						
Ciprofloxacin	94	90	82	97	93	86	80	75	87	76	12	18	78	70
Daptomycin										97	92	100	100	100
Ertapenem	100	94	99	100	100	99	100	100						
Gentamicin	100	96	94	100	95	95	90	91						
Imipenem	84	84	99	41	98	98			87			100	51	
Levofloxacin	96	94	85	97	97	92	80	76	85	86	15	18	82	71
Linezolid										98	100	100	100	100
Meropenem	100	100	99	100	100	99	100	100	95					
Meropenem/Vaborbactam		100	99	100	100	100	100	100						
Nitrofurantoin	91	42	97	28	88	50				99	84	100	100	100
Oxacillin												100	51	
Penicillin										100				
Piperacillin/Tazobactam	89	81	92	80	84	90	95	94	95				100	
Tetracycline	91	90	80	95	93	83	39			26	17	81	87	84
Tigecycline	100	98	100	100	98	99								
Tobramycin	98	96	94	100	94	94	100	91	99					
TMP/SMX	94	93	85	97	90	85	82	80				93	100	69
Vancomycin										97	52	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