

## Ephrata Community Hospital Antibiogram 2022 - Urine

Antibiogram represents organisms isolated from Jan to Dec 2022 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	Citrobacter koseri	Enterobacter cloacae complex	Escherichia coli	Klebsiella aerogenes	Klebsiella oxytoca	Klebsiella pneumoniae	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staphylococcus sp. Coagulase Negative
<b>Isolates</b>	<b>30</b>	<b>42</b>	<b>38</b>	<b>1613</b>	<b>37</b>	<b>47</b>	<b>271</b>	<b>104</b>	<b>84</b>	<b>162</b>	<b>83</b>
Amikacin	100	100	100	100	100	100	100	100	100		
Amoxicillin/Clavulanate		100		89		95	94	97			59
Ampicillin				66				84		98	
Ampicillin/Sulbactam		100		71		70	88	92			59
Aztreonam	83	100	73	95	97	95	97	95	88		
Cefazolin		100		87		27	93	89			59
Cefepime	93	100	94	96	100	100	97	99	94		59
Ceftazidime	76	100	78	96	89	100	97	99	94		
Ceftazidime/Avibactam	100	100		100	100	100	99	100	97		
Ceftolozane/Tazobactam		100		99	100	100	100	99	98		
Ceftriaxone	66	100	73	95	81	97	97	99			59
Cefuroxime		95		94		89	93	98			
Ciprofloxacin	96	97	92	85	97	93	90	85	91	81	71
Daptomycin										98	100
Ertapenem	100	100	89	99	97	100	99	100			
Gentamicin	100	100	100	95	100	100	97	96	94		
Imipenem	80	100	73	99	45	97	98		84		59
Levofloxacin	100	97	97	88	100	97	94	86	89	94	71
Linezolid										98	100
Meropenem	100	100	100	100	100	100	100	100	98		
Meropenem/Vaborbactam		100	97	100	100	100	100	100			
Nitrofurantoin	90	78	47	98	27	87	38			100	98
Oxacillin											59
Piperacillin/Tazobactam	86	100	84	95	94	97	94	98	100		
Tetracycline	86	95	94	83	100	100	87			29	85
Tigecycline	100	100	100	99	100	100	99				
Tobramycin	100	100	100	95	100	100	97	95	100		
TMP/SMX	93	100	86	85	100	97	92	83			74
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; 32nd edition Informational Supplement. M100-S32, February 2022.