

## Good Samaritan Hospital Antibioqram 2020 - Urine Isolates

Antibiogram represents organisms isolated from Jan to Dec 2020 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	Klebsiella varicola	Proteus mirabilis	Pseudomonas aeruginosa	Enterococcus faecalis	Staph sp. Coagulase Negative
<b>Isolates</b>	<b>33</b>	<b>46</b>	<b>1182</b>	<b>33</b>	<b>42</b>	<b>209</b>	<b>30</b>	<b>96</b>	<b>71</b>	<b>190</b>	<b>83</b>
Amikacin	100	100	99	100	100	100	100	98	100		
Amoxicillin/Clavulanate			86		97	94	100	96			46
Ampicillin			61					87		100	
Ampicillin/Sulbactam			64		80	86	100	95			46
Aztreonam	78	80	93	87	92	95	100	95	88		
Cefazolin			71		14	88	93	65			46
Cefepime	96	95	95	100	100	95	100	97	95		46
Ceftazidime	84	80	94	87	100	95	100	96	97		
Ceftazidime/Avibactam	100		100	100		100		100	100		
Ceftolozane/Tazobactam			99			99		98	100		
Ceftriaxone	87	78	94	84	97	95	100	96			46
Cefuroxime			91		95	90	90	96			
Ciprofloxacin	100	97	84	100	97	95	100	77	90	73	65
Daptomycin										96	100
Ertapenem	100	93	100	100	100	100	96	100			
Gentamicin	96	97	92	100	100	97	100	97	88		
Imipenem	87	89	99	39	100	99	96		90		46
Levofloxacin	100	97	84	100	97	98	100	79	90	81	67
Linezolid										99	100
Meropenem	100	100	100	100	100	100	100	100	97		
Nitrofurantoin	96	30	97	18	97	36	70			99	100
Penicillin										100	
Piperacillin/Tazobactam	93	89	94	90	97	95	100	98	98		100
Tetracycline	93	97	80	96	90	82	96			23	90
Tigecycline	100	97	100	96	100	98	100				
Tobramycin	96	100	93	100	100	97	100	97	98		
TMP/SMX	90	97	81	100	95	88	96	81			73
Vancomycin										98	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.