

Good Samaritan Hospital Antibiogram 2023 - Outpatient

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 | | | |
|--|------------------|-----------------------|-------------------|------------------------|-----------------------|--------------------|--------------------|---------------------|
| | Escherichia coli | Klebsiella pneumoniae | Proteus mirabilis | Pseudomonas aeruginosa | Enterococcus faecalis | Staph aureus, MRSA | Staph aureus, MSSA | Staph sp., Coag Neg |
| Isolates | 553 | 105 | 52 | 64 | 88 | 31 | 70 | 51 |
| Amikacin | 100 | 100 | 100 | | | | | |
| Amoxicillin/Clavulanate | 83 | 93 | 98 | | | | 100 | 54 |
| Ampicillin | 59 | | 88 | | 100 | | | |
| Ampicillin/Sulbactam | 64 | 85 | 94 | | | | 100 | 54 |
| Azithromycin | | | | | | | 70 | 66 |
| Aztreonam | 92 | 89 | 100 | 87 | | | | |
| Cefazolin | 73 | 87 | 84 | | | | 100 | 54 |
| Cefepime | 92 | 93 | 100 | 93 | | | 100 | 54 |
| Ceftaroline | | | | | | 100 | 100 | |
| Ceftazidime | 92 | 93 | 100 | 92 | | | | |
| Ceftazidime/Avibactam | 100 | 100 | 100 | 98 | | | | |
| Ceftolozane/Tazobactam | 99 | 99 | 100 | 98 | | | | |
| Ceftriaxone | 92 | 93 | 100 | | | | 100 | 54 |
| Cefuroxime | 91 | 93 | 100 | | | | | |
| Ciprofloxacin | 81 | 92 | 86 | 75 | 73 | 41 | 82 | 80 |
| Clindamycin | | | | | | 64 | 82 | 66 |
| Daptomycin | | | | | 96 | 100 | 100 | 100 |
| Ertapenem | 99 | 100 | 100 | | | | | |
| Gentamicin | 90 | 97 | 98 | | | | | |
| Imipenem | 100 | 98 | | 87 | | | 100 | 54 |
| Levofloxacin | 83 | 96 | 90 | 73 | 89 | 41 | 85 | 80 |
| Linezolid | | | | | 95 | 100 | 100 | 100 |
| Meropenem | 100 | 100 | 100 | 96 | | | 100 | 66 |
| Meropenem/Vaborbactam | 100 | 100 | 100 | | | | | |
| Nitrofurantoin | 98 | 37 | | | 98 | 100 | 100 | 100 |
| Oxacillin | | | | | | | 100 | 54 |
| Penicillin | | | | | 100 | | | |
| Piperacillin/Tazobactam | 91 | 92 | 100 | 92 | | | 100 | |
| Tetracycline | 76 | 84 | | | 25 | 67 | 95 | 82 |
| Tigecycline | 100 | 98 | | | | | | |
| Tobramycin | 91 | 99 | 100 | 98 | | | | |
| TMP/SMX | 80 | 90 | 88 | | | 100 | 100 | 80 |
| Vancomycin | | | | | 97 | 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 Standards for Antimicrobial Susceptibility Testing; 33rd