

| | n | Penicillin | Ampicillin/ Amoxicillin | Cloxacillin | Amoxicillin- Clavulanate | Piperacillin- Tazobactam | Cephalixin (Urine) ^u | Cefazolin | Ceftriaxone | Ceftazidime | Clindamycin | Trimethoprim- sulfamethoxazole | Vancomycin | Tetracycline | Nitrofurantoin (Urine) ^u | Ciprofloxacin | Levofloxacin | Gentamicin | Tobramycin | Ertapenem | Meropenem | |
|----|--|----------------|----------------------------|-------------|-----------------------------|-----------------------------|------------------------------------|-----------|-------------|-------------|-------------|-----------------------------------|------------|-----------------|--|-----------------|--------------|------------|------------|-----------|-----------|----|
| GP | <i>Enterococcus faecalis</i> | 943 | 100 | | | | R | R | R | R | R | R | 100 | 22 ^u | 100 | 77 ^u | | | | | | |
| | <i>Enterococcus faecium</i> | 210 | 9 | | | | R | R | R | R | R | R | 62 | 33 ^u | 17 | 7 ^u | | | | | | |
| | <i>Staphylococcus aureus</i> | All | 1438 | | 80 | | | 80 | | | 81 | 97 | 100 | 97 | | | | | | | | |
| | | MSSA | 1156 | | 100 | | | 100 | | | 84 | 97 | 100 | 98 | | | | | | | | |
| | | MRSA | 282 | | R | | | R | | | 67 | 98 | 100 | 95 | | | | | | | | |
| | <i>Staphylococcus coagulase negative</i> | 65 | | | 54 | | | 54 | | | 70 | 78 | 100 | 88 | | | | | | | | |
| | <i>Staphylococcus lugdunensis</i> | 126 | | | 97 | | | 97 | | | 86 | 99 | 100 | 98 | | | | | | | | |
| | Group A <i>Streptococcus</i> ♦ | 31 | 100 | | | | | 100 | 100 | | 90 | | 100 | | | | | | | | | |
| | Group B <i>Streptococcus</i> | 43 | 100 | | | | | 100 | 100 | | 53 | | 100 | | | | | | | | | |
| | <i>Streptococcus pneumoniae</i> | non-meningitis | 47 | 96 | | | | | 100 | | | | 100 | 88 | | | 100 | | | | | |
| | | meningitis | | 94 | | | | | 100 | | | | | | | | | | | | | |
| GN | <i>Citrobacter freundii</i> complex* | 111 | | R | | R | | R | R | | | 84 | | | 95 | 83 | | 94 | 94 | 96 | 99 | |
| | <i>Citrobacter koseri</i> | 60 | | R | | 98 | 100 | 100 | 100 | | | 100 | | | 90 | 100 | | 100 | 100 | | | |
| | <i>Klebsiella (Enterobacter) aerogenes</i> * | 69 | | R | | R | | R | R | | | 96 | | | 17 | 90 | | 100 | 100 | 100 | 100 | |
| | <i>Enterobacter cloacae</i> complex* | 173 | | R | | R | | R | R | | | 95 | | | 36 | 94 | | 99 | 99 | 89 | 100 | |
| | <i>Escherichia coli</i> | 4163 | | 66 | | 87 | 94 | 93 | 57 | 94 | | 85 | | | 98 | 78 | | 95 | 96 | | | |
| | <i>Klebsiella oxytoca</i> | 175 | | R | | 93 | 95 | 84 | 45 | 93 | | 95 | | | 92 | 94 | | 98 | 98 | | | |
| | <i>Klebsiella pneumoniae</i> | 565 | | R | | 97 | 98 | 98 | 74 | 98 | | 95 | | | 38 | 94 | | 98 | 99 | | | |
| | <i>Morganella morganii</i> * | 48 | | R | | R | | R | R | | | 77 | | R | R | 71 | | 83 | 98 | 100 | 100 | |
| | <i>Proteus mirabilis</i> | 275 | | 75 | | 93 | 100 | 94 | 33 | 94 | | 76 | | R | R | 76 | | 88 | 88 | | | |
| | <i>Pseudomonas aeruginosa</i> | 239 | | R | | R | 91 | | | R | 95 | | | R | | 84 | | | | 99 | R | 94 |

R denotes that this species is inherently resistant to the antibiotic.

*These organisms can develop resistance to third-generation cephalosporins and piperacillin-tazobactam. Use of these agents is not recommended.

♦ Susceptibility testing not routinely performed. Results based on all GAS isolated where susceptibility testing was indicated for treatment purposes.

^u Data for this antimicrobial is only applicable to uncomplicated lower urinary tract infections.

Note: Percent susceptible for each organism/antimicrobial combination was generated by including the first isolate of that organism recovered from a given patient.

Only those species with at least 30 isolates are included in the antibiograms.

ABBREVIATIONS: GP - Gram-positive; GN - Gram-negative; MSSA - methicillin-susceptible *Staphylococcus aureus*; MRSA - methicillin-resistant *Staphylococcus aureus*; R - intrinsic resistance