

# Toronto Western Hospital ANTIBIOGRAM

## Wards other than ICUs/Emergency

### January 1, 2016 - December 31, 2016

#### Blood Isolates – % Susceptible

|   |     |     | <div><div>≥80% Susceptible</div><div>70-79% Susceptible</div><div>≤69% Susceptible</div></div> |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            |          |            |           |  |  |  |  |  |
|---|-----|-----|--|-----------------------------|------------|-------------------------|-----------|-----------|-------------|-----------|-------------|-------------|-------------|--------------|-------------|---------------|--------------|-------------------------------|------------|------------|----------|------------|-----------|--|--|--|--|--|
|   | #   | %   | Ampicillin   | Amoxicillin-Clavulanic acid | Penicillin | Piperacillin-Tazobactam | Meropenem | Ertapenem | Cloxacillin | Cefazolin | Ceftriaxone | Ceftazidime | Clindamycin | Erythromycin | Doxycycline | Ciprofloxacin | Moxifloxacin | Trimethoprim-Sulfamethoxazole | Gentamicin | Tobramycin | Amikacin | Vancomycin | Linezolid |  |  |  |  |  |
| ALL BACTERIA                                | 294 | —   | 16   | 27                          |            | 59                      | 67        | 63        |             | 47        | 55          |             |             |              |             |               |              | 75                            |            |            |          |            |           |  |  |  |  |  |
| ALL GRAM-NEGATIVE BACTERIA                  | 109 | 100 | 23   | 53                          |            | 72                      | 100       | 90        |             | 46        | 63          | 73          |             |              |             | 72            |              | 74                            | 94         | 91         | 100      |            |           |  |  |  |  |  |
| <i>Escherichia coli</i>                     | 58  | 53  | 33   | 64                          |            | 78                      | 100       | 100       |             | 57        | 79          | 79          |             |              |             | 57            |              | 76                            | 90         | 86         | 100      |            |           |  |  |  |  |  |
| <i>Klebsiella pneumoniae</i>                | 12  | 11  | 0  | 83                          |            | 83                      | 100       | 100       |             | 75        | 92          | 92          |             |              |             | 67            |              | 92                            | 100        | 92         | 100      |            |           |  |  |  |  |  |
| <i>Pseudomonas aeruginosa</i>               | 11  | 10  |  |                             |            | 100                     | 100       |           |             |           |             | 100         |             |              |             | 91            |              |                               | 100        | 100        | 100      |            |           |  |  |  |  |  |
| <i>Enterobacter cloacae</i>                 | 8   | 7   | 0  | 0                           |            | 0                       | 100       | 100       |             | 0         | 0           | 0           |             |              |             | 100           |              | 88                            | 100        | 100        | 100      |            |           |  |  |  |  |  |
| <i>Proteus mirabilis</i>                    | 7   | 6   | 86   | 86                          |            | 100                     | 100       | 100       |             | 100       | 100         | 100         |             |              |             | 86            |              | 71                            | 86         | 86         | 100      |            |           |  |  |  |  |  |
| <i>Klebsiella oxytoca</i>                   | 5   | 5   | 0  | 100                         |            | 100                     | 100       | 100       |             | 20        | 100         | 100         |             |              |             | 100           |              | 100                           | 100        | 100        | 100      |            |           |  |  |  |  |  |
| ALL GRAM-POSITIVE BACTERIA                  | 185 | 100 | 11   | 11                          | 6          | 52                      | 47        | 47        | 41          | 47        | 51          |             | 53          | 29           |             |               |              | 77                            |            |            |          | 99         |           |  |  |  |  |  |
| Coagulase-negative staphylococci            | 117 | 63  |  |                             |            | 36                      | 36        | 36        | 36          | 36        |             |             | 50          | 18           | 91          |               |              | 77                            |            |            |          | 100        | 100       |  |  |  |  |  |
| <i>Staphylococcus aureus</i> , all isolates | 38  | 21  |  |                             |            | 87                      | 87        | 87        | 87          | 87        |             |             | 70          | 60           | 92          |               |              | 97                            |            |            |          | 100        | 100       |  |  |  |  |  |
| - methicillin-susceptible                   | 33  | 18  |  |                             |            | 100                     | 100       | 100       | 100         | 100       |             |             | 75          | 69           | 94          |               |              | 100                           |            |            |          | 100        | 100       |  |  |  |  |  |
| - methicillin-resistant (MRSA)              | 5   | 3   |  |                             |            | 0                       | 0         | 0         | 0           | 0         |             |             | 40          | 0            | 80          |               |              | 80                            |            |            |          | 100        | 100       |  |  |  |  |  |
| Group B streptococci**                      | 7   | 4   |  |                             | 100        |                         |           |           |             |           |             |             | 57          | 43           |             |               |              |                               |            |            |          | 100        |           |  |  |  |  |  |
| Viridans group streptococci*                | 7   | 4   |  |                             |            |                         |           |           |             |           | 100         |             |             |              |             |               |              |                               |            |            |          | 100        |           |  |  |  |  |  |
| <i>Enterococcus faecalis</i> , all isolates | 7   | 4   | 100  | 100                         |            | 100                     |           |           |             |           |             |             |             |              |             |               |              |                               |            |            |          | 100        |           |  |  |  |  |  |
| - vancomycin-susceptible                    | 7   | 4   | 100  | 100                         |            | 100                     |           |           |             |           |             |             |             |              |             |               |              |                               |            |            |          | 100        |           |  |  |  |  |  |
| - vancomycin-resistant (VRE)                | 0   | 0   |  |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            |          |            |           |  |  |  |  |  |

#### General Notes:

- Statistical validity of estimates of percent susceptibility for organisms for which there are fewer than 30 isolates reported is limited. Please take this into consideration when interpreting the reported results.
- Some organisms for which there were only very small numbers have been excluded from this report; however the total number of "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" listed includes these organisms.
- Reported susceptibilities for "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" reflect estimates only based on the weighted average of susceptibilities for all organisms included on this report as well as those that have been excluded, with assumptions made for those drugs for which susceptibilities were not tested.
- Susceptibility to doxycycline was predicted based on tetracycline susceptibility testing results.

#### Year-Specific Notes:

- Only a limited number of coagulase negative staphylococci isolates were tested for susceptibilities. The vast majority of coagulase-negative staphylococci are susceptible to vancomycin. If you have any questions, please contact the UHN/MSH Department of Microbiology.

#### Organism-Specific Notes:

- \*\* Beta-hemolytic streptococci: Susceptibility testing to penicillin is not routinely performed since resistant strains have not been recognized. All isolates are considered susceptible to penicillin.
- \* Viridans group streptococci: Please note that only a small proportion of these isolates were tested for susceptibilities. Please take this into consideration when interpreting the reported results.

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**Wards other than ICUs/Emergency**  
**January 1, 2016 - December 31, 2016**

**Respiratory Isolates — % Susceptible**

|   |    |     | <div><div><div>≥80% Susceptible</div><div>70-79% Susceptible</div><div>≤69% Susceptible</div></div><div>#%</div></div> <div>Ampicillin<br/>Amoxicillin-Clavulanic acid<br/>Penicillin<br/>Penicillin IV (meningitis)<br/>Penicillin IV (non-meningitis)<br/>Piperacillin-Tazobactam<br/>Meropenem<br/>Ertapenem<br/>Cloxacillin<br/>Cefazolin<br/>Ceftriaxone<br/>Ceftazidime<br/>Clindamycin<br/>Erythromycin<br/>Doxycycline<br/>Ciprofloxacin<br/>Moxifloxacin<br/>Trimethoprim-Sulfamethoxazole<br/>Gentamicin<br/>Tobramycin<br/>Amikacin<br/>Vancomycin<br/>Linezolid</div> |    |    |  |    |     |     |     |     |     |    |    |     |    |     |    |     |     |    |    |     |     |     |  |
|---|----|-----|---|----|----|--|----|-----|-----|-----|-----|-----|----|----|-----|----|-----|----|-----|-----|----|----|-----|-----|-----|--|
| ALL BACTERIA                                | 84 | —   | 14  | 23 |    |  |    | 70  | 88  | 45  |     |     | 49 |    |     |    |     |    | 51  |     |    |    |     |     |     |  |
| ALL GRAM-NEGATIVE BACTERIA                  | 55 | 100 | 16  | 29 |    |  |    | 70  | 98  | 33  |     |     | 43 | 75 |     |    |     | 72 |     | 37  | 85 | 90 | 95  |     |     |  |
| <i>Pseudomonas aeruginosa</i>               | 21 | 38  |   |    |    |  |    | 62  | 95  |     |     |     |    | 86 |     |    |     | 86 |     |     |    | 90 | 95  | 100 |     |  |
| <i>Haemophilus influenzae</i> ^^            | 8  | 15  | 88  |    |    |  |    |     |     |     |     |     |    |    |     |    |     |    |     |     |    |    |     |     |     |  |
| <i>Escherichia coli</i>                     | 7  | 13  | 29  | 57 |    |  |    | 86  | 100 | 100 |     |     | 86 | 86 |     |    |     | 71 |     | 57  | 71 | 71 | 100 |     |     |  |
| <i>Moraxella catarrhalis</i> ^              | 4  | 7   |   |    |    |  |    |     |     |     |     |     |    |    |     |    |     |    |     |     |    |    |     |     |     |  |
| <i>Klebsiella pneumoniae</i>                | 3  | 5   | 0   | 67 |    |  |    | 67  | 100 | 100 |     |     | 67 | 67 |     |    |     | 33 |     | 67  | 67 | 67 | 100 |     |     |  |
| ALL GRAM-POSITIVE BACTERIA                  | 29 | 100 | 10  | 10 | 10 |  |    | 69  | 69  | 69  | 59  | 69  | 59 |    | 65  | 58 |     |    |     | 76  |    |    |     | 79  |     |  |
| <i>Staphylococcus aureus</i> , all isolates | 19 | 66  |   |    |    |  |    | 89  | 89  | 89  | 89  | 89  |    |    | 79  | 73 | 89  |    |     | 100 |    |    |     | 100 | 100 |  |
| - methicillin-susceptible                   | 17 | 59  |   |    |    |  |    | 100 | 100 | 100 | 100 | 100 |    |    | 88  | 82 | 88  |    |     | 100 |    |    |     | 100 | 100 |  |
| - methicillin-resistant (MRSA)              | 2  | 7   |   |    |    |  |    | 0   | 0   | 0   | 0   | 0   |    |    | 0   | 0  | 100 |    |     | 100 |    |    |     | 100 | 100 |  |
| <i>Mycobacterium tuberculosis</i> complex   | 6  | 21  |   |    |    |  |    |     |     |     |     |     |    |    |     |    |     |    |     |     |    |    |     |     |     |  |
| <i>Streptococcus pneumoniae</i>             | 4  | 14  |   |    |    |  | 75 | 75  |     |     |     |     |    |    | 100 | 75 |     |    | 100 |     |    |    |     | 100 |     |  |

**General Notes:**

- Statistical validity of estimates of percent susceptibility for organisms for which there are fewer than 30 isolates reported is limited. Please take this into consideration when interpreting the reported results.
- Some organisms for which there were only very small numbers have been excluded from this report; however the total number of "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" listed includes these organisms.
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- Susceptibility to doxycycline was predicted based on tetracycline susceptibility testing results.

**Year-Specific Notes:**

- Susceptibility for cefazolin are not available for Gram-negative isolates from non-sterile site specimens for the current year.

**Organism-Specific Notes:**

^ *M. catarrhalis*: Susceptibility testing is not routinely performed. Most isolates are resistant to ampicillin and amoxicillin but are generally susceptible to other antibiotics commonly used for respiratory infections.

^^ *H. influenzae* and *H. parainfluenzae*: Susceptibility to ampicillin was determined using beta-lactamase testing. Beta-lactamase-positive isolates are resistant to ampicillin but are generally susceptible to amoxicillin-clavulanic acid and cefuroxime.

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**Skin, Wound and Abscess Isolates – % Susceptible**

|   |  |  | <div> <div>≥80% Susceptible</div> <div>70-79% Susceptible</div> <div>≤69% Susceptible</div> </div> |     |     | #   | %   | Ampicillin | Amoxicillin-Clavulanic acid | Penicillin | Piperacillin-Tazobactam | Meropenem | Ertapenem | Cloxacillin | Cefazolin | Ceftriaxone | Ceftazidime | Clindamycin | Erythromycin | Doxycycline | Ciprofloxacin | Moxifloxacin | Trimethoprim-Sulfamethoxazole | Gentamicin | Tobramycin | Amikacin | Vancomycin | Linezolid |
|---|--|--|--|-----|-----|-----|-----|------------|-----------------------------|------------|-------------------------|-----------|-----------|-------------|-----------|-------------|-------------|-------------|--------------|-------------|---------------|--------------|-------------------------------|------------|------------|----------|------------|-----------|
| <b>ALL BACTERIA</b>                         |  |  | 225  | —   |     | 15  | 20  |            | 72                          | 79         | 65                      |           |           |             | 57        |             |             |             |              |             |               | 72           |                               |            |            |          |            |           |
| <b>ALL GRAM-NEGATIVE BACTERIA</b>           |  |  | 79   | 100 | 16  | 32  |     | 64         | 100                         | 59         |                         |           |           |             | 35        | 67          |             |             |              |             | 83            |              | 53                            | 93         | 97         | 100      |            |           |
| <i>Pseudomonas aeruginosa</i>               |  |  | 27   | 34  |     |     |     | 85         | 100                         |            |                         |           |           |             |           | 93          |             |             |              |             | 85            |              |                               | 93         | 100        | 100      |            |           |
| <i>Escherichia coli</i>                     |  |  | 18   | 23  | 39  | 61  |     | 67         | 100                         | 100        |                         |           |           |             | 72        | 72          |             |             |              |             | 67            |              | 72                            | 94         | 100        | 100      |            |           |
| <i>Enterobacter cloacae</i>                 |  |  | 12   | 15  | 0   | 0   |     | 0          | 100                         | 100        |                         |           |           |             | 0         | 0           |             |             |              |             | 100           |              | 100                           | 100        | 100        | 100      |            |           |
| <i>Proteus mirabilis</i>                    |  |  | 7  | 9   | 71  | 100 |     | 100        | 100                         | 100        |                         |           |           |             | 100       | 100         |             |             |              |             | 86            |              | 71                            | 100        | 100        | 100      |            |           |
| <i>Klebsiella pneumoniae</i>                |  |  | 6  | 8   | 0   | 83  |     | 83         | 100                         | 100        |                         |           |           |             | 83        | 83          |             |             |              |             | 100           |              | 83                            | 83         | 83         | 100      |            |           |
| <b>ALL GRAM-POSITIVE BACTERIA</b>           |  |  | 146  | 100 | 14  | 14  | 5   | 76         | 68                          | 68         | 62                      | 68        | 69        |             |           | 73          | 62          |             |              |             |               | 83           |                               |            |            |          | 99         |           |
| <i>Staphylococcus aureus</i> , all isolates |  |  | 91   | 62  |     |     |     | 88         | 88                          | 88         | 88                      | 88        |           |             |           | 85          | 76          | 100         |              |             |               | 99           |                               |            |            | 100      | 100        |           |
| - methicillin-susceptible                   |  |  | 80   | 55  |     |     |     | 100        | 100                         | 100        | 100                     | 100       |           |             |           | 84          | 82          | 100         |              |             |               | 99           |                               |            |            | 100      | 100        |           |
| - methicillin-resistant (MRSA)              |  |  | 11   | 8   |     |     |     | 0          | 0                           | 0          | 0                       | 0         |           |             |           | 91          | 36          | 100         |              |             |               | 100          |                               |            |            | 100      | 100        |           |
| Coagulase-negative staphylococci            |  |  | 30   | 21  |     |     |     | 37         | 37                          | 37         | 37                      | 37        |           |             |           | 70          | 43          | 90          |              |             |               | 77           |                               |            |            | 100      | 100        |           |
| <i>Enterococcus faecalis</i> , all isolates |  |  | 12   | 8   | 100 | 100 |     | 100        |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            | 100      |            |           |
| - vancomycin-susceptible                    |  |  | 12   | 8   | 100 | 100 |     | 100        |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            | 100      |            |           |
| - vancomycin-resistant (VRE)                |  |  | 0  | 0   |     |     |     |            |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            |          |            |           |
| Group A streptococci**                      |  |  | 4  | 3   |     |     | 100 |            |                             |            |                         |           |           |             |           |             | 100         | 100         |              |             |               |              |                               |            |            | 100      |            |           |
| <i>Enterococcus faecium</i> , all isolates  |  |  | 2  | 1   | 0   | 0   |     | 0          |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            | 100      |            |           |
| - vancomycin-susceptible                    |  |  | 2  | 1   | 0   | 0   |     | 0          |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            | 100      |            |           |
| - vancomycin-resistant (VRE)                |  |  | 0  | 0   |     |     |     |            |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            |          |            |           |
| - vancomycin-susceptible (vanA+)            |  |  | 0  | 0   |     |     |     |            |                             |            |                         |           |           |             |           |             |             |             |              |             |               |              |                               |            |            |          |            |           |
| Group G streptococci**                      |  |  | 2  | 1   |     |     | 100 |            |                             |            |                         |           |           |             |           |             | 100         | 100         |              |             |               |              |                               |            |            | 100      |            |           |
| Viridans group streptococci*                |  |  | 2  | 1   |     |     |     |            |                             |            |                         |           |           |             | 100       |             |             |             |              |             |               |              |                               |            |            | 100      |            |           |

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### Urine Isolates – % Susceptible

|   |     | % Susceptible  |            |                             |            |                         |           |           |             |           |            |             |             |             |               |                               |                |            |            |          |            |           |  |
|---|-----|--|------------|-----------------------------|------------|-------------------------|-----------|-----------|-------------|-----------|------------|-------------|-------------|-------------|---------------|-------------------------------|----------------|------------|------------|----------|------------|-----------|--|
|   |     | <div><div>≥80% Susceptible</div><div>70-79% Susceptible</div><div>≤69% Susceptible</div></div> |            |                             |            |                         |           |           |             |           |            |             |             |             |               |                               |                |            |            |          |            |           |  |
|   | #   | %  | Ampicillin | Amoxicillin-Clavulanic acid | Penicillin | Piperacillin-Tazobactam | Meropenem | Ertapenem | Cloxacillin | Cefazolin | Cephalexin | Ceftriaxone | Ceftazidime | Doxycycline | Ciprofloxacin | Trimethoprim-Sulfamethoxazole | Nitrofurantoin | Gentamicin | Tobramycin | Amikacin | Vancomycin | Linezolid |  |
| ALL BACTERIA                                | 610 | —  | 38         | 69                          |            | 80                      | 78        | 73        |             |           | 37         | 60          |             | 8           | 75            | 58                            | 75             |            |            |          |            |           |  |
| ALL GRAM-NEGATIVE BACTERIA                  | 464 | 100  | 25         | 66                          |            | 77                      | 99        | 93        |             |           | 45         | 76          | 81          |             | 78            | 73                            | 70             | 92         | 92         | 100      |            |           |  |
| <i>Escherichia coli</i>                     | 302 | 65   | 29         | 70                          |            | 78                      | 100       | 100       |             |           | 40         | 83          | 83          |             | 71            | 73                            | 96             | 92         | 91         | 100      |            |           |  |
| <i>Klebsiella pneumoniae</i>                | 59  | 13   | 0          | 88                          |            | 86                      | 100       | 98        |             |           | 83         | 90          | 90          |             | 92            | 90                            | 25             | 95         | 93         | 100      |            |           |  |
| <i>Proteus mirabilis</i>                    | 37  | 8  | 78         | 100                         |            | 100                     | 100       | 100       |             |           | 92         | 100         | 100         |             | 89            | 84                            | 0              | 95         | 97         | 100      |            |           |  |
| <i>Pseudomonas aeruginosa</i>               | 25  | 5  |            |                             |            | 92                      | 92        |           |             |           |            |             | 92          |             | 88            |                               |                | 92         | 100        | 100      |            |           |  |
| <i>Enterobacter cloacae</i>                 | 13  | 3  | 0          | 0                           |            | 0                       | 100       | 85        |             |           | 0          | 0           | 0           |             | 100           | 92                            | 38             | 100        | 100        | 100      |            |           |  |
| <i>Klebsiella oxytoca</i>                   | 8   | 2  | 0          | 100                         |            | 100                     | 100       | 100       |             |           | 88         | 100         | 100         |             | 100           | 100                           | 100            | 100        | 100        | 100      |            |           |  |
| <i>Morganella morganii</i>                  | 6   | 1  | 0          | 0                           |            | 0                       | 100       | 100       |             |           | 0          | 0           | 0           |             | 67            | 67                            | 0              | 67         | 83         | 100      |            |           |  |
| ALL GRAM-POSITIVE BACTERIA                  | 146 | 100  | 79         | 79                          |            | 89                      | 10        | 10        | 10          | 10        | 10         | 10          |             | 31          | 66            | 11                            | 90             |            |            |          |            | 100       |  |
| <i>Enterococcus faecalis</i> , all isolates | 111 | 76   | 99         | 99                          |            | 99                      |           |           |             |           |            |             |             | 16          | 84            |                               | 97             |            |            |          | 100        | 100       |  |
| - vancomycin-susceptible                    | 111 | 76   | 99         | 99                          |            | 99                      |           |           |             |           |            |             |             | 16          | 84            |                               | 97             |            |            |          | 100        | 100       |  |
| - vancomycin-resistant (VRE)                | 0   | 0  |            |                             |            |                         |           |           |             |           |            |             |             |             |               |                               |                |            |            |          |            |           |  |
| <i>Enterococcus faecium</i> , all isolates  | 17  | 12   | 18         | 18                          |            | 18                      |           |           |             |           |            |             |             | 76          | 12            |                               | 35             |            |            |          | 100        | 100       |  |
| - vancomycin-susceptible                    | 17  | 12   | 18         | 18                          |            | 18                      |           |           |             |           |            |             |             | 76          | 12            |                               | 35             |            |            |          | 100        | 100       |  |
| - vancomycin-resistant (VRE)                | 0   | 0  |            |                             |            |                         |           |           |             |           |            |             |             |             |               |                               |                |            |            |          |            |           |  |
| - vancomycin-susceptible (vanA+)            | 0   | 0  |            |                             |            |                         |           |           |             |           |            |             |             |             |               |                               |                |            |            |          |            |           |  |
| <i>Staphylococcus aureus</i> , all isolates | 15  | 10   |            |                             |            | 93                      | 93        | 93        | 93          | 93        | 93         |             |             | 93          |               | 100                           | 100            |            |            |          | 100        | 100       |  |
| - methicillin-susceptible                   | 14  | 10   |            |                             |            | 100                     | 100       | 100       | 100         | 100       | 100        |             |             | 93          |               | 100                           | 100            |            |            |          | 100        | 100       |  |
| - methicillin-resistant (MRSA)              | 1   | 1  |            |                             |            | 0                       | 0         | 0         | 0           | 0         | 0          |             |             | 100         |               | 100                           | 100            |            |            |          | 100        | 100       |  |

General Notes:

- Statistical validity of estimates of percent susceptibility for organisms for which there are fewer than 30 isolates reported is limited. Please take this into consideration when interpreting the reported results.
- Some organisms for which there were only very small numbers have been excluded from this report; however the total number of "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" listed includes these organisms.
- Reported susceptibilities for "ALL BACTERIA", "ALL GRAM-NEGATIVE BACTERIA", and "ALL GRAM-POSITIVE BACTERIA" reflect estimates only based on the weighted average of susceptibilities for all organisms included on this report as well as those that have been excluded, with assumptions made for those drugs for which susceptibilities were not tested.
- Susceptibility to doxycycline was predicted based on tetracycline susceptibility testing results.

**Year-Specific Notes:**

- Susceptibility for cefazolin are not available for Gram-negative isolates from non-sterile site specimens for the current year.