

| 2009 LMC IP<br>Antibiogram<br>% Susceptible   | # of Isolates | Ampicillin | Amp/Sulbact | Cefazolin | Cefotaxime | Ceftazidime | Ceftriaxone | Ciprofoxacin | Clindamycin | Erythromycin | Gentamicin | Levofloxacin | Oxacillin | Penicillin | Pip/Tazobact | Tetracycline   | Trimeth/Sulfa | Vancomycin | Nitrofurantoin | Gent Synergy | Strept Synergy | Linezolid | Quinpris/dalfo |
|---|---------------|------------|-------------|-----------|------------|-------------|-------------|--------------|-------------|--------------|------------|--------------|-----------|------------|--------------|--|---------------|------------|----------------|--------------|----------------|-----------|----------------|
| E coli  | 38            | 58         | 71          | 97        |            | 97          | 97          | 82           |             |              | 97         | 82           |           |            | 97           |  | 74            |            | 100            |              |                |           |                |
| K pneumoniae**  | 42            |            | 98          | 100       |            | 100         | 100         | 100          |             |              | 100        | 100          |           |            | 98           |  | 93            |            | 45             |              |                |           |                |
| P mirabilis**   | 32            | 81         | 94          | 91        |            | 100         | 100         | 88           |             |              | 94         | 94           |           |            | 100          |  | 84            |            | 0              |              |                |           |                |
| P aeruginosa**  | 25            |            |             |           |            | 96          | 4           | 84           |             |              | 100        | 76           |           |            | 100          |  | 4             |            |                |              |                |           |                |
| MSSA  | 19            |            |             |           |            |             |             |              | 90          | 63           | 100        | 95           | 100       |            |              | 94   | 100           | 100        | 100            |              |                |           |                |
| MRSA  | 13            |            |             |           |            |             |             |              | 46          | 8            | 92         | 31           | 0         |            |              | 100  | 92            | 100        | 100            |              |                |           |                |
| S epidermidis**   | 8             |            |             |           |            |             |             |              | 63          | 13           | 63         | 25           | 25        | 0          |              | 75   |               | 100        | 100            |              |                |           |                |
| E faecalis**  | 16            | 100        |             |           |            |             |             |              |             |              |            | 94ur         |           |            |              | 31ur   |               | 100        | 100            | 81           | 69             | 100       | 0              |
| VRE E faecium *   | 7             | 0          |             |           |            |             |             |              |             |              |            | 0 ur         |           |            |              | 57ur   |               | 0          | 0              | 57           |                | 86        | 100            |
| VRE E faecalis *  | 0             |            |             |           |            |             |             |              |             |              |            |              |           |            |              |  |               |            |                |              |                |           |                |
| S pneumo diag meningitis *  | 1             |            |             |           | 100        |             | 100         |              |             |              |            |              |           | 100        |              |  |               | 100        |                |              |                |           |                |
| S pneumo diag nonmeningitis *   | 121           |            |             |           | 99         |             | 99          |              |             | 76           |            | 98           |           | 69         |              | 82   | 73            | 100        |                |              |                |           |                |
| •S pneumo for CSF/Blood = 79% susceptible to Penicillin. One resistant organism. Eight Intermediate organisms: four at 0.12mcg/ml and four at 0.25mcg/ml.<br>•** Includes IP and ER patients * Includes all IP,ER, and outpatient organisms |               |            |             |           |            |             |             |              |             |              |            |              |           |            |              | • Oxacillin resistant S aureus (MRSA) = 41%<br>•Staphylococcal isolates resistant to oxacillin should be considered resistant to cephalosporins. |               |            |                |              |                |           |                |

| 2009 LMC ER<br>Antibiogram<br>% Susceptible   | # of Isolates | Ampicillin | Amp/Sulbact | Cefazolin | Cefotaxime | Ceftazidime | Ceftriaxone | Ciprofoxacin | Clindamycin | Erythromycin | Gentamicin | Levofloxacin | Oxacillin | Penicillin | Pip/Tazobact | Tetracycline   | Trimeth/Sulfa | Vancomycin | Nitrofurantoin | Gent Synergy | Strept Synergy | Linezolid | Quinpris/dalfo |
|---|---------------|------------|-------------|-----------|------------|-------------|-------------|--------------|-------------|--------------|------------|--------------|-----------|------------|--------------|--|---------------|------------|----------------|--------------|----------------|-----------|----------------|
| E coli  | 407           | 55         | 70          | 94        |            | 99          | 99          | 92           |             |              | 94         | 92           |           |            | 99           |  | 71            |            | 96             |              |                |           |                |
| MSSA  | 67            |            |             |           |            |             |             |              | 88          | 69           | 100        | 91           | 100       |            |              | 90   | 99            | 100        | 98             |              |                |           |                |
| MRSA  | 66            |            |             |           |            |             |             |              | 92          | 2            | 97         | 33           | 0         |            |              | 97   | 100           | 100        | 100            |              |                |           |                |
| S pneumo diag meningitis *  | 1             |            |             |           | 100        |             | 100         |              |             |              |            |              |           | 100        |              |  |               | 100        |                |              |                |           |                |
| S pneumo diag nonmeningitis *   | 121           |            |             |           | 99         |             | 99          |              |             | 76           |            | 98           |           | 69         |              | 82   | 73            | 100        |                |              |                |           |                |
| •S pneumo for CSF/Blood = 79% susceptible to Penicillin. One resistant organism. Eight Intermediate organisms: four at 0.12mcg/ml and four at 0.25mcg/ml.<br>•** Includes IP and ER patients * Includes all IP,ER, and outpatient organisms |               |            |             |           |            |             |             |              |             |              |            |              |           |            |              | • Oxacillin resistant S aureus (MRSA) = 50%<br>•Staphylococcal isolates resistant to oxacillin should be considered resistant to cephalosporins. |               |            |                |              |                |           |                |