

Antibiotic Susceptibilities by Percentage

July 2014 - June 2015

00000 ST JOHN HOS TULSA

NON-URINE



| | A BAUMAN | E CLOACA | E COLI | ENTEROCO | K OXY | K PNEUMO | P MIRAB | PS AER | S AUREUS R | S AUREUS S | S EPI | S MALTOP | S MAR | S PNEUMO | STAPH CN |
|-----------------|----------|----------|--------|----------|-------|----------|---------|--------|------------|------------|-------|----------|-------|----------|----------|
| Total Isolates: | 44 | 82 | 247 | 221 | 35 | 111 | 61 | 206 | 526 | 644 | 82 | 39 | 44 | 144 | 45 |
| AMPICILLN | | | 50% | 79% | | | 57% | | | | | | | | |
| AUGMENTN | | | 79% | | 86% | 91% | 97% | | | | | | | | |
| AZTRENM | | 89% | 91% | | 97% | 95% | 100% | 71% | | | | | 100% | | |
| CEFAZOLN | | | 80% | | 54% | 83% | 69% | | 0% | 100% | 16% | | | | 50% |
| CEFEPIME | 43% | 98% | 91% | | 97% | 97% | 98% | 84% | | | | | 98% | | |
| CEFTAZIDM | 48% | 87% | 89% | | 94% | 94% | 100% | 87% | | | | 38% | 98% | | |
| CEFTRIAOXN | 16% | 84% | 90% | | 94% | 95% | 93% | | | | | | 95% | | |
| CEFUROXIME | | | 85% | | 97% | 87% | 85% | | | | | | | | |
| CIPROFLOXN | 36% | 95% | 73% | | 100% | 95% | 62% | 69% | | | | | 93% | | |
| CLINDAMYCN | | | | | | | | | 57% | 81% | 44% | | | 86% | 60% |
| COLISTN | 100% | | | | | | | | | | | | | | |
| ERYTHRMYCN | | | | | | | | | 10% | 67% | 24% | | | 54% | 38% |
| GENTAMICN | 52% | 98% | 89% | | 100% | 98% | 75% | 92% | 97% | 99% | 73% | | 100% | | 86% |
| GENT SYN | | | | 79% | | | | | | | | | | | |
| LEVOF LX | | | | | | | | | | | | 90% | | 98% | |
| LINEZOLID | | | | 94% | | | | | 100% | 100% | 100% | | | | 100% |
| MEROPENM | 48% | 100% | 100% | | 100% | 99% | 100% | 88% | | | | | 100% | | |
| MINOCYCLN | | | | | | | | | 98% | 99% | 100% | | | | 100% |
| MOXIFLOX | | | | | | | | | 100% | 100% | 100% | | | 99% | 100% |
| OXACILN | | | | | | | | | 0% | 100% | 16% | | | | 49% |
| PENICLN G | | | | 77% | | | | | | 0% | | | | | 3% |
| PIPTAZO | | 91% | 96% | | 100% | 92% | 100% | 87% | | | | | 93% | | |
| RIFAMPN | | | | | | | | | 99% | 100% | 99% | | | | 100% |
| TIGECILN | 41% | | | | | | | | | | | | | | |
| TRIMETH/SU | 57% | 91% | 72% | | 100% | 90% | 61% | | 96% | 99% | | 95% | | 76% | |
| UNASYN | 37% | | | | | | | | | | | | | | |
| VANCOMYCN | | | | 80% | | | | | 100% | 100% | 100% | | | 100% | 98% |

URINE



| | E AEROG | E CLOACA | E COLI | ENTEROCO | K OXY | K PNEUMO | P MIRAB | PS AER | S AUREUS R | S AUREUS S | STAPH CN |
|------------------------|-----------|-----------|-------------|------------|-----------|------------|------------|------------|------------|------------|-----------|
| Total Isolates: | 37 | 49 | 1543 | 304 | 44 | 291 | 176 | 135 | 52 | 36 | 49 |
| AMPICILLN | | | 50% | 81% | | | 69% | | | | |
| AUGMENTN | | | 81% | | 93% | 93% | 96% | | | | |
| AZTRENM | 92% | 71% | 92% | | 95% | 96% | 99% | 77% | | | |
| CEFAZOLN | | | 83% | | 55% | 89% | 77% | | | 97% | 51% |
| CEFEPIME | 100% | 94% | 92% | | 95% | 96% | 95% | 93% | | | |
| CEFTAZIDM | 89% | 69% | 92% | | 95% | 93% | 98% | 91% | | | |
| CEFTRIAXON | 86% | 63% | 91% | | 95% | 94% | 94% | | | | |
| CEFUROXIME | | | 87% | | 93% | 87% | 92% | | | | |
| CIPROFLOXN | 97% | 82% | 70% | | 93% | 93% | 58% | 72% | | | |
| GENTAMICN | 97% | 92% | 88% | | 100% | 98% | 80% | 91% | 90% | 100% | 88% |
| LINEZOLID | | | | 96% | | | | | | | |
| MEROPENM | 100% | 100% | 100% | | 100% | 100% | 99% | 96% | | | |
| MINOCYCLN | | | | | | | | | 90% | 100% | 100% |
| NITROFURAN | 24% | 21% | 96% | 94% | 80% | 36% | | | 100% | 100% | 100% |
| OXACILN | | | | | | | | | | 97% | 51% |
| PIPTAZO | 86% | 71% | 96% | | 95% | 93% | 99% | 94% | | | |
| RIFAMPN | | | | | | | | | 98% | 100% | 98% |
| TRIMETH/SU | 100% | 80% | 72% | | 91% | 89% | 65% | | 90% | 100% | |
| VANCOMYCN | | | | 86% | | | | | 100% | 100% | 100% |

| | S PNEUMO | |
|------------|------------|----------------|
| | MENINGITIS | NON-MENINGITIS |
| CEFTRIAXON | 84% | 92% |
| PENICLN G | 57% | 94% |

Note:
 Penicillin meningitis MIC breakpoint is ≤ 0.06 , nonmeningitis ≤ 2
 Penicillin meningitis breakpoint is equivalent to oral Penicillin V breakpoint
 Ceftriaxone meningitis MIC breakpoint is ≤ 0.5 , non meningitis ≤ 1
 Based on M100-S19 CLSI Performance Standards 2009.