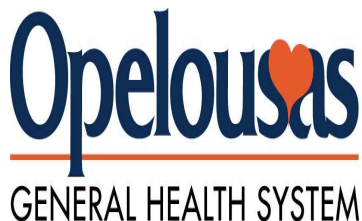


OPELOUSAS GENERAL HEALTH SYSTEM ANTIBIOGRAM

*NO DUPLICATE ISOLATES
*SELECTION CRITERIA 2/1/09 - 2/1/10
*VALUES IN % SUSCEPTIBILITY



| | Number of Isolates | Amikacin | Ampicillin | Amp/Sulb (Unasyn) | Aztreonam (Azactam) | Benzylpenicillin | Cefazolin (Ancef) | Cefepime (Maxipime) | Cefoxitin (Mefoxin) | Ceftazidime (Fortaz) | Ceftriaxone (Rocephin) | Ciprofloxacin | Clindamycin | Ertapenem (Invanz) | Erythromycin | Gentamicin | Imp/cil (Primaxin) | Levofloxacin | Linezolid (Zyvox) | Nitrofurantoin | Oxacillin | Pip/Tazo (Zosyn) | Rifampicin | Tetracycline | Tigecycline (Tigacil) | Tobramycin | TMP/SMX (Bactrim) | Vancomycin |
|------------------------------|--------------------|----------|------------|-------------------|---------------------|------------------|-------------------|---------------------|---------------------|----------------------|------------------------|---------------|-------------|--------------------|--------------|------------|--------------------|--------------|-------------------|----------------|-----------|------------------|------------|--------------|-----------------------|------------|-------------------|------------|
| Acinetobacter baumannii | 32 | 69 | 0 | 20 | | | 0 | 16 | 0 | 19 | 0 | 9 | | | | 28 | 22 | 9 | | 0 | | 19 | | | 0 | 34 | 28 | |
| Citrobacter koseri | 39 | 100 | 0 | 85 | 100 | | 92 | 100 | 80 | 100 | 100 | 87 | | 100 | | 92 | 100 | 87 | | 67 | | 90 | | | | 92 | 85 | |
| Coagulase Neg. Staph | 194 | | | | | 0 | | | | | | 42 | 39 | | 25 | 83 | | 43 | 100 | 91 | 29 | | 91 | 71 | 100 | | 57 | 95 |
| Enterobacter cloacae | 51 | 100 | 9 | 10 | 100 | | 4 | 98 | 5 | 90 | 90 | 98 | | 96 | | 98 | 100 | 98 | | 35 | | 88 | | | | 98 | 90 | |
| Enterococcus faecalis | 128 | | 86 | | | 79 | | | | | | 45 | 0 | | 20 | | | 53 | 94 | 89 | | | | 52 | 100 | | | 88 |
| Escherichia coli | 1379 | 100 | 42 | 57 | 94 | | 83 | 97 | 85 | 96 | 96 | 66 | | 100 | | 86 | 100 | 66 | | 91 | | 94 | | | 100 | 94 | 64 | |
| Klebsiella pneumoniae | 257 | 100 | 0 | 80 | 97 | | 82 | 97 | 82 | 94 | 96 | 89 | | 100 | | 94 | 100 | 90 | | 39 | | 93 | | | | 95 | 83 | |
| Morganella morganii spp | 32 | 100 | 0 | 0 | 100 | | 0 | 91 | 50 | 66 | 91 | 63 | | 100 | | 97 | 100 | 63 | | 0 | | 47 | | | | 97 | 63 | |
| Proteus mirabilis | 332 | 100 | 57 | 75 | 85 | | 75 | 91 | 85 | 90 | 90 | 55 | | 98 | | 76 | 96 | 56 | | 0 | | 93 | | | 0 | 87 | 56 | |
| Pseudomonas aeruginosa | 343 | 93 | 1 | 3 | 36 | | 2 | 80 | 3 | 86 | 3 | 71 | | | | 81 | 93 | 65 | | 1 | | 77 | | | 0 | 92 | 2 | |
| Staphylococcus aureus | 1433 | | | | | 0 | | | | | | 60 | 78 | | 26 | 98 | | 63 | 100 | 99 | 30 | | 99 | 94 | 100 | | 95 | 97 |
| Staphylococcus epidermidis | 90 | | | | | 2 | | | | | | 34 | 57 | | 28 | 71 | | 34 | 100 | 100 | 38 | | 93 | 93 | 100 | | 43 | 96 |
| Stenotrophomonas maltophilia | 22 | | | | | | | | | | | | | | | | | 73 | | | | | | | | | 86 | |
| Streptococcus agalactiae | 73 | | 100 | | | 100 | | | | | | | 45 | | 44 | | | 100 | 100 | | | | | 17 | 100 | | | 100 |
| Streptococcus pneumoniae | 118 | | | | | 47 | | | | | | | | 100 | 41 | | | 97 | 100 | | 95 | | | 71 | | | 57 | 100 |
| Relative Cost | | \$ | \$ | \$\$ | \$\$\$ | \$ | \$ | \$\$ | \$ | \$ | \$ | \$ | \$\$ | \$\$ | \$ | \$ | \$\$ | \$ | \$\$\$ | | \$\$ | \$\$ | \$ | | \$\$\$ | \$ | \$ | \$ |

IV Therapy :
(average daily dose)

| | |
|--------|---------------|
| \$ | \$0-20/day |
| \$\$ | \$30-99/day |
| \$\$\$ | \$100-200/day |