## LENOV HILL HOSDITAL ANTIODIOCDAM

| LENOX HILL HOSPITAL ANTIOBIOGRAM                              |            |             |            |           |                       |                         |                         |               |                         |             |               |                                      |             |                  |                                   |                                 |     |     |
|---|------------|-------------|------------|-----------|-----------------------|-------------------------|-------------------------|---------------|-------------------------|-------------|---------------|--------------------------------------|-------------|------------------|-----------------------------------|---------------------------------|-----|-----|
| Isolates from January through December 2017                   |            |             |            |           |                       |                         |                         |               |                         |             |               |                                      |             |                  |                                   |                                 |     |     |
| GRAM POSITIVES ISOLATES                                       |            |             |            |           |                       |                         |                         |               |                         |             |               |                                      |             |                  |                                   |                                 |     |     |
|   |            | Beta lactam |            |           |                       |                         | Glycopeptide Quinolones |               | Lincosamide             | Macrolide   | Oxazolidinone |                                      | Lipopeptide | ipopeptide Other |                                   | SYNERGY                         |     |     |
| Organism  | * Isolates | Penicilin   | Ampicillin | Cefazolin | O <sub>k</sub> acılin | Ceffriaxon <sub>e</sub> | Vancomycin              | Ciprofloxacin | <sup>Levofloxacin</sup> | Clindamycin | Erythomycin   | <sup>Tetra</sup> cyclin <sub>e</sub> | Linezolid   | Daptomycin       | Trimethoprim.<br>Sulfamethoxazole | Nitrofurantoin<br>Urinary tract | _   |     |
| Coagulase Negative Staphylococcus                             | 654        |             |            | 46%       | 46%                   |                         | 100%                    |               | 60%                     | 55%         | 33%           | 80%                                  | 100%        | 100%             | 68%                               | 99%                             |     |     |
| Enterococcus faecalis   | 760        |             | 100%       |           |                       |                         | 93%                     | 73%           | 79%                     |             | 25%           | 25%                                  | 98%         | 100%             |                                   | 99%                             | 79% | 71% |
| Enterococcus faecium  | 137        |             | 15%        |           |                       |                         | 39%                     | 7%            | 11%                     |             | 10%           | 36%                                  | 94%         | 99%              |                                   | 35%                             | 91% | 74% |
| Staphylococcus aureus   | 1233       |             |            | 65%       | 65%                   |                         | 99%                     |               |                         |             | 48%           | 93%                                  | 100%        | 100%             | 98%                               | 100%                            |     |     |
| Streptococcus agalactiae                                      | 412        | 100%        | 99%        |           |                       |                         | 100%                    |               |                         | 58%         |               |                                      |             |                  |                                   |                                 |     |     |
| Streptococcus milleri group (also known as S anginosus group) | 142        | 99%         |            |           |                       | 99%                     | 100%                    |               |                         | 73%         | 61%           |                                      |             |                  |                                   |                                 |     |     |
| Streptococcus pneumoniae non-meningitis                       | 55         | 95%         |            |           |                       | 100%                    | 100%                    |               | 98%                     | 80%         |               |                                      |             |                  |                                   |                                 |     |     |
| Streptococcus pneumoniae meningitis                           | 55         | 50%         |            |           |                       | 94%                     | 100%                    |               |                         |             |               |                                      |             |                  |                                   |                                 |     |     |

% Susceptible, Duplicate Isolates Excluded

Staphylococcus aureus - 35% were methicillin resistant (MRSA), MRSA - 21% were clindamycin resistant

For a reasonable statistical estimate of % susceptibility rates, only organisms with 30 or more tested isolates are included. Fewer than this number will not accurately represent the true susceptibility pattern.

Grayed out cells indicate drugs not tested or not indicated

Appropriate antimicrobial agent treatment MUST be individualized for each patient and iste of infection This Antibiotic Susceptibility Table is to serve ONLY as a guide to antimicrobial therapy