

DATE

JANUARY 1 - MARCH 31, 2018

ORGANISM:

Staphylococcus haemolyticus

WARD:

Pedia

SPECIMEN:

Blood

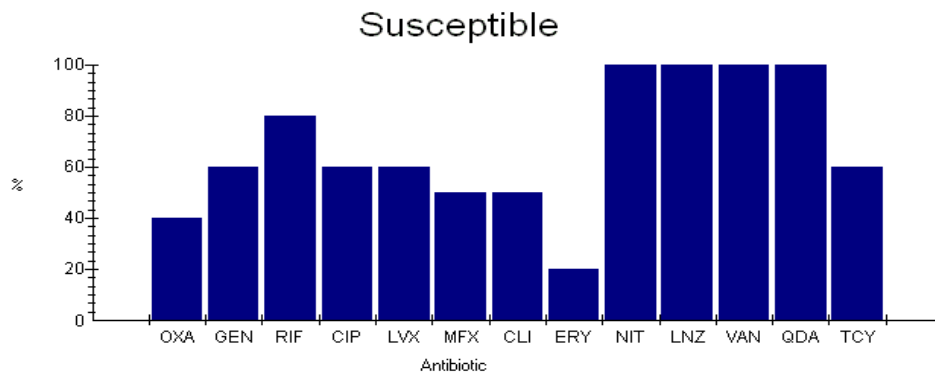
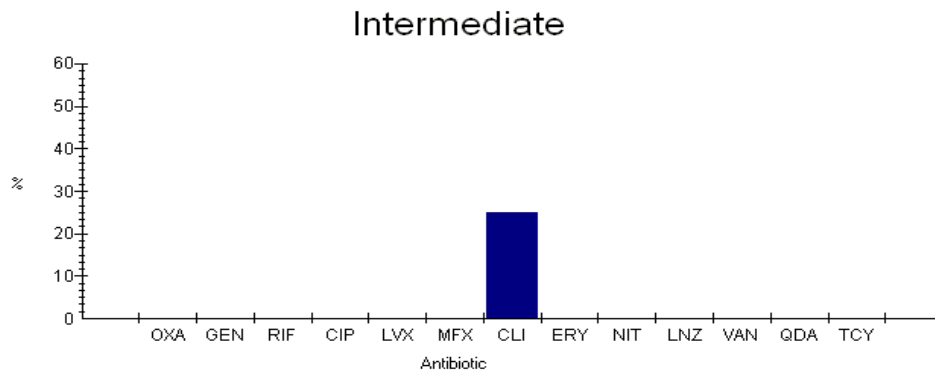
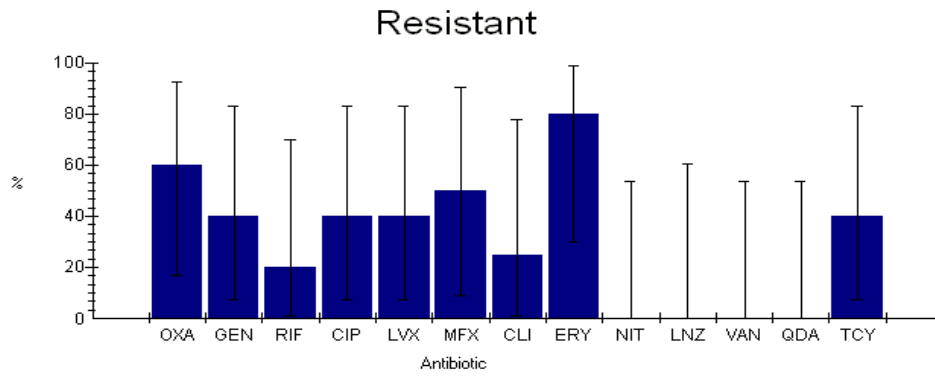
NUMBER OF ISOLATES:

5

| Antibiotic name | Breakpoints | Number | %R | %I | %S |
|---------------------------|--------------|--------|----|----|-----|
| Oxacillin | S<=2 R>=4 | 5 | 60 | 0 | 40 |
| Gentamicin | S<=4 R>=16 | 5 | 40 | 0 | 60 |
| Rifampin | S<=1 R>=4 | 5 | 20 | 0 | 80 |
| Ciprofloxacin | S<=1 R>=4 | 5 | 40 | 0 | 60 |
| Levofloxacin | S<=1 R>=4 | 5 | 40 | 0 | 60 |
| Moxifloxacin | S<=.5 R>=2 | 4 | 50 | 0 | 50 |
| Clindamycin | S<=.5 R>=4 | 4 | 25 | 25 | 50 |
| Erythromycin | S<=.5 R>=8 | 5 | 80 | 0 | 20 |
| Nitrofurantoin | S<=32 R>=128 | 5 | 0 | 0 | 100 |
| Linezolid | S<=4 R>=8 | 4 | 0 | 0 | 100 |
| Vancomycin | S<=2 R>=16 | 5 | 0 | 0 | 100 |
| Quinupristin/Dalfopristin | S<=1 R>=4 | 5 | 0 | 0 | 100 |
| Tetracycline | S<=4 R>=16 | 5 | 40 | 0 | 60 |

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Staphylococcus haemolyticus



| Code | Antibiotic | r | Breakpoint | Number | %R | %I | %S | %R9 5%C. | MIC50 | |
|--------|----------------|-------|------------|--------|----|----|----|----------|-----------|-------|
| OXA_NM | Oxacillin | S<=2 | R> | 5 | 5 | 60 | 0 | 40 | 17.0-92.7 | 4 |
| GEN_NM | Gentamicin | S<=4 | R> | 5 | 5 | 40 | 0 | 60 | 7.3-83.0 | 0.5 |
| RIF_NM | Rifampin | S<=1 | R> | 5 | 5 | 20 | 0 | 80 | 1.1-70.1 | 1 |
| CIP_NM | Ciprofloxacin | S<=1 | R> | 5 | 5 | 40 | 0 | 60 | 7.3-83.0 | 0.5 |
| LVX_NM | Levofloxacin | S<=1 | R> | 5 | 5 | 40 | 0 | 60 | 7.3-83.0 | 0.125 |
| MXF_NM | Moxifloxacin | S<=.5 | R> | 4 | 4 | 50 | 0 | 50 | 9.2-90.8 | 0.25 |
| CLI_NM | Clindamycin | S<=.5 | R> | 4 | 4 | 25 | 25 | 50 | 1.3-78.1 | 0.5 |
| ERY_NM | Erythromycin | S<=.5 | R> | 5 | 5 | 80 | 0 | 20 | 29.9-98.9 | 8 |
| NIT_NM | Nitrofurantoin | S<=32 | R> | 5 | 5 | 0 | 0 | 100 | 0.0-53.7 | 16 |
| LNZ_NM | Linezolid | S<=4 | R> | 4 | 4 | 0 | 0 | 100 | 0.0-60.4 | 2 |
| VAN_NM | Vancomycin | S<=2 | R> | 5 | 5 | 0 | 0 | 100 | 0.0-53.7 | 1 |
| QDA_NM | Quinupristin | S<=1 | R> | 5 | 5 | 0 | 0 | 100 | 0.0-53.7 | 0.25 |
| TCY_NM | Tetracycline | S<=4 | R> | 5 | 5 | 40 | 0 | 60 | 7.3-83.0 | 2 |

| MIC90 | Geom.Me | MIC Range | Number | <=.001 | 0.002 | 0.004 | 0.008 | 0.016 |
|-------|---------|-----------|--------|--------|-------|-------|-------|-------|
| 4 | 1.32 | 0.25 - 4 | 5 | | | | | |
| 16 | 2 | 0.5 - 16 | 5 | | | | | |
| 32 | 1.516 | 0.5 - 32 | 5 | | | | | |
| 8 | 1.516 | 0.5 - 8 | 5 | | | | | |
| 8 | 0.644 | 0.12 - 8 | 5 | | | | | |
| 8 | 1.189 | 0.25 - 8 | 4 | | | | | |
| 8 | 1 | 0.25 - 8 | 4 | | | | | |
| 8 | 4 | 0.25 - 8 | 5 | | | | | |
| 16 | 16 | 16 - 16 | 5 | | | | | |
| 2 | 1.682 | 1 - 2 | 4 | | | | | |
| 1 | 0.758 | 0.5 - 1 | 5 | | | | | |
| 1 | 0.379 | 0.25 - 1 | 5 | | | | | |
| 16 | 4 | 1 - 16 | 5 | | | | | |

| 0.032 | 0.064 | 0.125 | 0.25 | 0.5 | 1 | 2 | 4 | 8 |
|-------|-------|-------|------|-----|----|----|----|----|
| | | | 40 | | | | 60 | |
| | | | | 60 | | | | |
| | | | | 40 | 40 | | | |
| | | | | 60 | | | | 40 |
| | | 60 | | | | | | 40 |
| | | | 50 | | | | | 25 |
| | | | 25 | 25 | 25 | | 25 | 25 |
| | | | 20 | | | | | 80 |
| | | | | | 25 | 75 | | |
| | | | | 40 | 60 | | | |
| | | 60 | | 20 | 20 | | | |
| | | | | | 20 | 40 | | |

16 32 64 128 256 >256

40

20

100

40