

Supplementary Materials

Microbial species isolated from infected wounds and antimicrobial resistance analysis: Data emerging from a three-years retrospective study

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Table S1. Drug resistance patterns of Gram-negative bacteria

[illegible]

Table S2. Drug resistance patterns of Gram-positive bacteria

| Antimicrobials | Value, N (%) | | | | | | | | | | | | |
|-----------------------------------|-------------------------------------|--|---|---|---|--|---|--|---------------------------------------|--|---|---|--|
| | <i>Enterococcus avium</i> (n= 1) | <i>Enterococcus faecalis</i> (n= 3) | <i>Staphylococcus aureus</i> (n= 90) | <i>Staphylococcus auricularis</i> (n= 2) | <i>Staphylococcus epidermidis</i> (n= 3) | <i>Staphylococcus haemolyticus</i> (n= 5) | <i>Staphylococcus lugdunensis</i> (n= 2) | <i>Staphylococcus schleiferi</i> ss, <i>coagulans</i> (n= 1) | <i>Staphylococcus sciuri</i> (n=1) | <i>Staphylococcus simulans</i> (n= 2) | <i>Streptococcus agalactiae</i> (n= 1) | <i>Streptococcus pyogenes</i> (n= 1) | <i>Streptococcus salivaris</i> (n= 1) |
| Trimethoprim/ sulfamethoxazole | - | - | 8 (8.9) | - | 0 (0.0) | 2 (40.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | - |
| Penicillin | - | - | 59 (65.6) | 1 (50.0) | 3 (100.0) | - | 1 (50.0) | 0 (0.0) | - | 2 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Vancomycin | 0 (0.0) | 0 (0.0) | 0 (0.0) | - | 0 (0.0) | 0 (0.0) | 0 (0.0) | - | - | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Teicoplanin | 0 (0.0) | 0 (0.0) | 0 (0.0) | - | 0 (0.0) | - | 0 (0.0) | - | 1 (100.0) | 0 (0.0) | - | - | - |
| Oxacillin | - | - | 19 (21.1) | 1 (50.0) | 2 (66.7) | 2 (40.0) | 0 (0.0) | 0 (0.0) | 1 (100.0) | 1 (50.0) | - | - | - |
| Meropenem | - | - | - | - | - | - | - | - | - | - | - | - | 0 (0.0) |
| Levofloxacin | - | - | - | - | - | 1 ((20.0) | - | - | - | - | - | - | 1 (100.0) |
| Linezolid | 0 (0.0) | 0 (0.0) | 1 (1.1) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | - | - | 0 (0.0) | - | - | - |
| Gentamicin | - | - | 25 (27.8) | 0 (0.0) | 2 (66.7) | 3 (60.0) | 1 (50.0) | 0 (0.0) | 1 (100.0) | 1 (50.0) | - | - | - |
| Ampicillin | 0 (0.0) | 0 (0.0) | 64 (71.1) | 1 (50.0) | 3 (100.0) | 2 (40.0) | 0 (0.0) | - | - | 2 (100.0) | - | 0 (0.0) | 0 (0.0) |
| Rifampicin | - | - | 6 (6.7) | 1 (50.0) | 1 (33.3) | 0 (0.0) | - | - | - | - | - | - | - |
| Daptomycin | - | 0 (0.0) | 1 (1.1) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | - | 1 (100.0) | - | - | - | - |
| Cefotaxime | - | - | - | - | - | - | - | - | - | - | - | 0 (0.0) | 0 (0.0) |
| Amoxicillin/clav ulanic acid | 0 (0.0) | 0 (0.0) | 10 (11.1) | 1 (50.0) | 2 (66.7) | 2 (40.0) | - | - | - | 0 (0.0) | - | - | - |
| Ciprofloxacin | - | - | 13 (14.4) | - | - | 0 (0.0) | - | - | - | 0 (0.0) | - | - | - |
| Netilmicin | - | 1 | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | - | - | 0 (0.0) | - | - | - |
| Erythromycin | - | - | 21 (23.3) | 1 (50.0) | 3 (100.0) | 4 ((80.0) | 1 (50.0) | 0 (0.0) | 1 (100.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) | 0 (0.0) |
| Clindamycin | - | - | 14 (15.6) | - | - | 1 (20.0) | - | 0 (0.0) | - | 0 (0.0) | 0 (0.0) | - | 0 (0.0) |
| Cefepime | - | - | - | - | - | - | - | - | - | - | - | 0 (0.0) | - |
| Cefuroxime | - | - | - | - | - | - | - | - | - | - | - | 0 (0.0) | 1 (100.0) |
| Ceftriaxone | - | - | - | - | - | - | - | - | - | - | - | 0 (0.0) | 0 (0.0) |
| Cefaclor | - | - | - | - | - | - | - | - | - | - | - | 0 (0.0) | 1 (100.0) |
| Azithromycin | - | - | - | - | - | - | - | - | - | - | - | 0 (0.0) | 0 (0.0) |
| Fosfomycin | - | - | - | - | 0 (0.0) | 0 (0.0) | - | - | - | - | - | - | - |
| Clarithromycin | - | - | - | - | 2 (66.7) | - | - | - | - | - | - | - | - |