|  | **Final diagnosis** | | | | | | | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Organism** | **Overall**, N = 122*1* | **Urinary tract infection**, N = 36*1* | **Pneumonia**, N = 30*1* | **Primary bacteraemia**, N = 11*1* | **Catheter-related bloodstream infection**, N = 10*1* | **Diabetic foot infection**, N = 9*1* | **Cellulitis**, N = 4*1* | **Empyema thoracis**, N = 4*1* | **Intra-abdominal abscess**, N = 4*1* | **Spontaneous bacterial peritonitis**, N = 4*1* | **Aspiration pneumonia**, N = 2*1* | **Soft tissue abscess**, N = 2*1* | **Infected chronic ulcer**, N = 2*1* | **Bacterial meningitis**, N = 1*1* | **Central line infection (without bacteraemia)**, N = 1*1* | **Lung abscess**, N = 1*1* | **Typhoid fever**, N = 1*1* |
| *E. coli* | 40 (33%) | 23 (64%) | 3 (10%) | 3 (27%) | 2 (20%) | 3 (33%) | 3 (75%) | 0 (0%) | 1 (25%) | 1 (25%) | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Klebsiella pneumoniae* | 36 (30%) | 7 (19%) | 14 (47%) | 5 (45%) | 1 (10%) | 3 (33%) | 0 (0%) | 0 (0%) | 3 (75%) | 0 (0%) | 0 (0%) | 1 (50%) | 1 (50%) | 0 (0%) | 0 (0%) | 1 (100%) | 0 (0%) |
| *Staphylococcus aureus* | 14 (11%) | 1 (2.8%) | 0 (0%) | 2 (18%) | 7 (70%) | 0 (0%) | 1 (25%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (50%) | 1 (50%) | 0 (0%) | 0 (0%) | 1 (100%) | 0 (0%) | 0 (0%) |
| *Acinetobacter* spp*.* | 7 (5.7%) | 1 (2.8%) | 5 (17%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (25%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Pseudomonas aeruginosa* | 6 (4.9%) | 0 (0%) | 5 (17%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (25%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Enterobacter* spp*.* | 4 (3.3%) | 2 (5.6%) | 2 (6.7%) | 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%) |
| *Providencia* spp*.* | 3 (2.5%) | 1 (2.8%) | 1 (3.3%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (25%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Streptococcus pneumoniae* | 3 (2.5%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 2 (50%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (100%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Enterococcus* spp*.* | 2 (1.6%) | 1 (2.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (25%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Streptococcus* spp*.* | 2 (1.6%) | 0 (0%) | 0 (0%) | 1 (9.1%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (50%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Proteus mirabilis* | 1 (0.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (11%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Proteus vulgaris* | 1 (0.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (11%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Salmonella typhi* | 1 (0.8%) | 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%) | 1 (100%) |
| *Serratia* spp*.* | 1 (0.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (11%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *Streptococcus pyogenes* | 1 (0.8%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 1 (25%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) | 0 (0%) |
| *1*n (%) | | | | | | | | | | | | | | | | | |

**Supplementary Data 1:** Organisms according to final diagnosis.