**sTable 8. Etiology of sepsis based upon serological data and blood/tissue cultures.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Microbiological Testing (Sepsis Positive, N = 385)** | | | | |
| **Test(s)** | **Performed** | **% Performed** | **Confirmed** | **% Confirmed** |
| All Microbial Testing | 335 | 87% | 155 | 46% |
| Bacterial Total (All Culture Sources) | 330 | 86% | 146 | 44% |
| Bacterial Only | 287 |  | 127 | 44% |
| Bacterial and Fungal | 9 |  | 4 |  |
| Bacterial and Serology | 5 |  | 1 |  |
| Bacterial and Viral | 16 |  | 10 |  |
| Bacterial and Rapid | 6 |  | 2 |  |
| Bacterial and Serology and Viral | 1 |  | 0 |  |
| Bacterial and Viral and Rapid | 4 |  | 1 |  |
| Bacterial and Fungal and Viral and Rapid | 1 |  | 1 |  |
| Bacterial and Fungal and Serology and Viral | 1 |  | 0 |  |
| Bacterial Blood Culture\* | 275 | 71% | 45 | 16% |
| Viral Total | 27 |  | 11 | 41% |
| Viral Only | 3 |  | 1 |  |
| Viral and Serology | 1 |  | 0 |  |
| Viral and Bacterial | 16 |  | 8 |  |
| Viral and Bacterial and Serology | 1 |  | 0 |  |
| Viral and Bacterial and Rapid | 4 |  | 2 |  |
| Viral and Bacterial and Fungal and Rapid | 1 |  | 0 |  |
| Viral and Bacterial and Fungal and Serology | 1 |  | 0 |  |
| Fungal Total | 11 |  | 4 | 36% |
| Fungal Only | 0 |  | 0 |  |
| Fungal and Bacterial | 9 |  | 4 |  |
| Fungal and Bacterial and Viral and Rapid | 1 |  | 0 |  |
| Fungal and Bacterial and Serology and Viral | 1 |  | 0 |  |
| Serological | 8 |  | 0 | 0% |
| **Test(s)** | **Performed** | **% Performed** | **Confirmed** | **% Confirmed** |
| Serology Only | 0 |  | 0 |  |
| Serology and Bacterial | 5 |  | 0 |  |
| Serology and Bacterial and Viral | 1 |  | 0 |  |
| Serology and Bacterial and Fungal and Viral | 1 |  | 0 |  |
| Serology and Viral | 1 |  | 0 |  |
| Rapid Test | 11 |  | 1 | 9% |
| Rapid Only | 0 |  | 0 |  |
| Rapid and Bacterial | 6 |  | 1 |  |
| Rapid and Bacterial and Viral | 4 |  | 0 |  |
| Rapid and Bacterial and Fungal and Viral | 1 |  | 0 |  |
| Not Performed | 50 | 13% |  |  |
| aIncluded within Bacterial Total |  |  |  |  |
|  | **Gram+** | **Gram-** | **Mixed Gram Stain** | **Gram+ and Gram- from Different Cultures** |
| Bacterial Culture (All Sources)/Subject | 43 | 59 | 34 | 10 |
| Bacterial Culture (Blood Only) | 24 | 19 | 2 | 0 |