**Supplemental Table S1: Antimicrobial prophylaxis regimens received by patients in the study population, including those with and without a documented beta-lactam allergy**

|  |  |  |
| --- | --- | --- |
| Antimicrobial prophylaxis regimen | Patients without a documented beta-lactam allergy (N=206) | Patients with a documented beta-lactam allergy (N=34) |
| Cefazolin plus metronidazolea | 98 | 13 |
| Cefazolina | 78 | 10 |
| Ampicillin-sulbactam | 15 | 0 |
| Vancomycin plus cefepime plus metronidazole | 2 | 0 |
| Vancomycin plus cefepime | 1 | 0 |
| Vancomycin plus ciprofloxacin | 0 | 3 |
| Vancomycin plus levofloxacin | 1 | 0 |
| Vancomycin plus ceftriaxone | 1 | 0 |
| Vancomycin plus cefazolin | 1 | 0 |
| Vancomycin | 0 | 1 |
| Clindamycin plus gentamicinb | 0 | 2 |
| Clindamycin plus metronidazole | 0 | 2 |
| Clindamycin | 0 | 1 |
| Ciprofloxacin plus metronidazole | 0 | 1 |
| Ceftriaxone | 2 | 0 |
| Piperacillin-tazobactam | 2 | 0 |
| Cefazolin plus meropenem | 1 | 0 |
| Meropenem | 1 | 1 |
| Linezolid | 1 | 0 |
| Linezolid plus meropenem | 1 | 0 |
| None | 1 | 0 |

a. Regimen recommended by institutional guidelines.

b. Regimen recommended by institutional guidelines for patients with a documented severe beta-lactam allergy.