Table 2. Association Between Type of Antibiotic Prophylaxis and UTI rates and adverse events

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Overall  (n=1,250) | Trimethoprim/  Sulfamethoxazole  (n=11) | Nitrofurantoin  (n=259) | Other  (n=37) | P value |
| UTI treatment within 30 days | 128 (10.2) | 32 (12.3) | 82 (8.7) | 12 (32.4) | <0.001 |
| UTI requiring retreatment | 24 (1.9) | 10 (3.9) | 12 (1.3) | 1 (2.7) | 0.023 |
| UTI with resistance to pre-procedure Abx | 22 (1.8) | 12 (4.6) | 9 (1.0) | 0 | 0.001 |
| ER visits | 13 (1.0) | 4 (1.5) | 7 (0.7) | 2 (5.4) | 0.016 |
| Urgent care visits | 5 (0.4) | 2 (0.8) | 3 (0.3) | 0 | 0.551 |
| PVR >200 following Botox\* | 45 (13.1) | 9 (10.5) | 33 (13.4) | 2 (25.0) | 0.361 |
| Retention requiring de novo CIC | 21 (1.7) | 5 (1.9) | 15 (1.6) | 1 (2.7) | 0.826 |

Values presented as n (%)

\*n=343 for post procedure PVR measurement