Table 1. Association Between Duration of Antibiotic Prophylaxis and UTI rates and adverse events

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Overall  (n=1,250) | 1 Day  (n=134) | 3 Day  (n=227) | 5 Day  (n=670) | ≥7 Day  (n=219) | *P value* |
| UTI treatment within 30 days | 128 (10.2) | 12 (9.0) | 27 (11.9) | 65 (9.7) | 24 (11.0) | *0.423* |
| UTI requiring retreatment | 24 (1.9) | 3 (2.2) | 6 (2.6) | 11 (1.6) | 4 (1.8) | *0.800* |
| UTI with resistance to pre-procedure Abx | 22 (1.8) | 2 (2.2) | 8 (3.5) | 7 (1.0) | 4 (1.8) | *0.098* |
| ER visits | 13 (1.0) | 1 (0.7) | 4 (1.8) | 5 (0.7) | 3 (1.4) | *0.561* |
| Urgent care visits | 5 (0.4) | 0 | 1 (0.4) | 3 (0.4) | 1 (0.5) | *0.896* |
| PVR >200 following Botox\* | 45 (13.1) | 4 (10.3) | 9 (11.7) | 25 (13.0) | 7 (20.6) | *0.555* |
| Retention requiring de novo CIC | 21 (1.7) | 4 (3.0) | 3 (1.3) | 9 (1.3) | 5 (2.3) | *0.478* |

Values presented as n (%).

\*n=343 for post procedure PVR measurement