**Table 1.**

Stratified by Antibiotics

No Yes p-value

n 75,885 92,473

Initial Visit Type (%) <0.001

ED Visit 758 (1%) 15,880 (17.2%)

Inpatient 208 (0.3%) 3,904 (4.2%)

Outpatient 74,919 (98.7%) 72,689 (78.6%)

Age (mean (SD)) 59.11 (21.90) 52.13 (21.20) <0.001

BMI (mean (SD)) 26.61 (43.56) 25.55 (22.96) <0.001

Urine microscopy (%) 12,831 (16.9%) 30,599 (33.1%) <0.001

Urine Culture (%) 5,391 (7.1%) 12,103 (13.1%) <0.001

Culture Positive (%) 260 (4.8%) 382 (3.2%) <0.001

Blood Culture (%) 843 (1.1%) 2560 (2.8%) <0.001

Culture Positive 75 (8.9%) 137 (5.4%) <0.001

Documented Other Potential Infections at the Initial Visit:

Upper Respiratory (%) 1056 (1.4%) 1792 (1.9%) <0.001

Pneumonia (%) 349 (0.5%) 557 (0.6%) <0.001

Skin and soft tissue (%) 378 (0.5%) 487 (0.5%) 0.435

Intraabdominal (%) 374 (0.5%) 414 (0.4%) 0.189

Adverse Events Requiring Future Visits:

Dermatologic (%) 335 (0.4%) 435 (0.5%) 0.004

Hypersensitivity (%) 41 (0.05%) 96 (0.1%) <0.001

Gastrointestinal (%) 4,749 (6.2%) 5,263 (5.7%) 0.004

Genitourinary (%) 909 (1.2%) 1,300 (1.4%) <0.001

Cardiovascular (%) 250 (0.3%) 164 (0.2%) <0.001

Renal (%) 716 (0.9%) 505 (0.5%) <0.001

Musculoskeletal (%) 274 (0.4%) 267 (0.3%) 0.417

Pulmonary (%) 1,842 (2.4%) 1,144 (1.2%) <0.001

Progression within 7 days:

Sepsis (%) 108 (0.14%) 90 (0.09%) <0.001

Urosepsis (%) 1 (0%) 2 (0%) 1.00

Pyelonephritis (%) 2 (0%) 3 (0%) 0.912