Supplementary material

Supplement Table 1. Percent of urinary *Escherichia coli* resistance (%) among specialties; all sexes and all years

| Facility specialty          | Ampicillin | Amoxicillin-clavulanate | Ceftriaxone | Ciprofloxacin | Gentamicin | Nitrofurantoin | Trimethoprim-sulfa | Imipenem |
|----------------------------|------------|-------------------------|-------------|---------------|------------|----------------|--------------------|----------|
| General family practice     | 37.1       | 11.8                    | 2.8         | 10.2          | 5.1        | 2.7            | 18.6               | 0        |
|                            | (6352/17,139) | (1976/16,810)          | (481/17129) | (1758/17,252) | (888/17,252) | (471/17,239) | (3197/17,226)      | (8/17,229) |
| Internal medicine           | 34.9       | 11.6                    | 2.7         | 12.9          | 3.7        | 2.5            | 16.5               | 0.1      |
|                            | (676/1939)  | (216/1866)              | (53/1935)   | (252/1960)    | (72/1960)  | (49/1960)      | (323/1954)         | (1/1955)  |
| Pediatrics                  | 37.4       | 9.8                     | 0.8         | 5.8           | 3.4        | 2.1            | 16.2               | 0        |
|                            | (326/872)   | (84/855)                | (7/871)     | (51/878)      | (30/878)   | (18/877)       | (142/878)          | (0/878)   |
| Obstetrics and gynecology   | 34.7       | 10.7                    | 1.8         | 8.1           | 4.0        | 3.7            | 16.1               | 0        |
|                            | (729/2098)  | (217/2032)              | (37/2096)   | (172/2114)    | (85/2114)  | (78/2114)      | (341/2113)         | (0/2114)  |
| Urology                     | 43.0       | 16.2                    | 3.7         | 24.6          | 9.0        | 4.8            | 25.0               | 0.6      |
|                            | (151/351)   | (49/302)                | (13/347)    | (88/357)      | (32/357)   | (17/357)       | (89/356)           | (2/356)   |
| Oncology                    | 37.1       | 15.9                    | 4.5         | 18.3          | 3.6        | 5.9            | 15.8               | 0        |
|                            | (82/221)    | (33/208)                | (10/220)    | (41/224)      | (8/224)    | (13/222)       | (35/221)           | (0/221)   |
| All other specialties       | 36.8       | 12.6                    | 3.8         | 13.7          | 5.7        | 3.1            | 19.3               | 0        |
|                            | (520/1414)  | (177/1404)              | (53/1412)   | (196/1430)    | (82/1430)  | (45/1429)      | (275/1428)         | (0/1429)  |
| Total                      | 36.8       | 11.7                    | 2.7         | 10.6          | 4.9        | 2.9            | 18.2               | 0.05     |
|                            | (8836/24,034)| (2752/23,477)          | (654/24,010)| (2558/24,215)| (1197/24,215)| (691/24,198)   | (4402/24,176)      | (11/24,182)|