

**Table 4 Antibacterial sensitivity patterns of uropathogens isolated at 3 hospitals in Sari, 2003**

Pathogen & antibiotic	Boali-Cina Hospital		Imam Hospital		Zaree Hospital
	Inpatients	Outpatients	Inpatients	Outpatients	Inpatients
	%	%	%	%	%
<i>Escherichia coli</i>					
Ceftriaxone	96	97	75	82	73
Amikacin <sup>a</sup>	98	98	80	91	95
Gentamicin	95	97	85	92	90
Ciprofloxacin	98	99	97	97	79
Nitrofurantoin	90	90	57	57	73
Ampicillin	7	6	16	17	16
Co-trimoxazole	30	20	44	47	10
<i>Pseudomonas</i> spp.					
Ceftriaxone <sup>b</sup>	38	48	25	50	0
Ceftazidime	NT	NT	67	67	0
Amikacin <sup>a</sup>	80	86	50	75	100
Gentamicin	71	67	50	50	50
Ciprofloxacin	76	76	50	75	50
<i>Enterobacter</i> spp. <sup>c</sup>					
Ceftriaxone	85	90	67	90	28
Amikacin <sup>a</sup>	85	90	66	90	86
Gentamycin	85	100	100	100	86
Ciprofloxacin	92	100	100	100	59
Nitrofurantoin	69	80	67	70	71
Ampicillin	8	10	0	10	0
Co-trimoxazole	23	30	0	10	14
<i>Proteus</i> spp. <sup>d</sup>					
Ceftriaxone	89	100	50	72	—
Amikacin <sup>a</sup>	100	100	72	69	—
Gentamicin	100	100	54	67	—
Ciprofloxacin	100	100	50	72	—
Nitrofurantoin	66	67	50	67	—
Ampicillin	22	17	0	33	—
Co-trimoxazole	33	33	50	33	—

<sup>a</sup>Boali-Cina Hospital, Imam Hospital:  $P = 0.02$ .

<sup>b</sup>Boali-Cina Hospital, Imam Hospital:  $P = 0.005$ .

<sup>c</sup>Citrobacter in Zaree Hospital.

<sup>d</sup>Other Gram-negative bacilli in Imam Hospital.

NT = not tested.