

Table 3.Antibiotic resistance pattern of the prevalent gram-negative bacilli from a clinical isolate

Antibacterial Class	Antibacterial	<i>E. Coli</i> (414)	<i>K. pneumoniae</i> (305)	<i>A. baumannii</i> (107)	<i>A. lwoffii</i> (67)	<i>E. cloacae</i> (83)	<i>E. aerogene</i> (62)	<i>P. mirabilis</i> (89)	<i>P. vulgaris</i> (55)	<i>C. braakii</i> (64)	<i>C. freundii</i> (75)	<i>P. aeruginosa</i> (67)	<i>Serratiam arcscens</i> (82)
				n (%)									
Aminoglycosides	Gentamicin	158(38.1)	134 (43.9)	59 (55.1)	24 (35.8)	43 (51.1)	25 (40.3)	44 (49.4)	24 (43.6)	31 (48.4)	25 (33.3)	28 (41.7)	28 (34.1)
	Amikacin	115 (27.7)	89 (29.1)	38 (35.5)	16 (23.8)	22 (26.5)	21 (33.8)	31 (34.8)	15 (27.2)	19 (29.6)	18 (24.0)	19 (28.3)	14 (17.0)
	Fosfomycin	83 (20.1)	48 (15.7)	36 (33.6)	07 (10.4)	17 (20.4)	17 (27.4)	14 (15.7)	09 (16.3)	12 (18.7)	15 (20.0)	19 (28.3)	18 (21.9)
	Tigecyclin	16 (3.8)	15 (4.9)	09 (8.4)	03 (4.4)	8 (9.6)	09 (14.5)	6 (6.7)	07 (12.7)	8 (12.5)	12 (16.0)	12 (17.9)	07 (8.5)
Beta-lactamas	Ceftazadime	127 (30.6)	88 (28.8)	41 (38.3)	20 (29.8)	30 (36.1)	18 (29.0)	24 (26.9)	19 (34.5)	23 (35.9)	24 (32.0)	30 (44.7)	16 (19.5)
	Ceftriaxone	231 (55.7)	186 (60.9)	61 (57.0)	24 (35.8)	31 (37.3)	28 (45.1)	45 (50.5)	19 (34.5)	34 (53.1)	35 (46.6)	30 (44.7)	45 (54.8)
	Aztreonam	77 (18.5)	60 (19.6)	32 (29.9)	14 (20.8)	25 (30.1)	13 (20.9)	14 (15.7)	13 (23.6)	12 (18.7)	17 (22.6)	20 (29.8)	11 (13.4)
Carbapenem	Imipenem	08 (1.9)	11 (3.6)	06 (5.6)	02 (2.9)	04 (4.8)	04 (6.4)	04 (4.4)	03 (5.4)	05 (7.8)	04 (5.3)	08 (11.9)	04 (4.8)
	Meropenem	08 (1.9)	11 (3.6)	05 (4.6)	02 (2.9)	03 (3.6)	05 (8.0)	04 (4.4)	02 (3.6)	05 (7.8)	05 (6.6)	08 (11.9)	02 (2.4)
Quinolone	Levofloxacin	182 (43.9)	152 (49.8)	64 (59.8)	40 (59.7)	43 (51.8)	23 (37.0)	43 (48.3)	29 (52.7)	37 (57.8)	34 (45.3)	38 (56.7)	34 (41.4)
	Ciproflaxocin	209 (50.4)	137 (44.9)	53 (49.5)	22 (32.8)	32 (38.5)	28 (45.1)	47 (52.8)	26 (47.2)	27 (42.1)	32 (42.6)	34 (50.7)	60 (73.1)
	Norfloxacin	180 (43.4)	110 (36.0)	49 (45.7)	22 (32.8)	27 (32.5)	27 (43.5)	44 (49.4)	21 (38.1)	19 (29.6)	29 (38.6)	31 (46.2)	59 (71.1)
Polymyxin	Colistin	15 (3.6)	07 (2.2)	04 (3.7)	02 (2.9)	02 (2.4)	01 (1.6)	01 (1.1)	01 (1.8)	03 (4.6)	02 (2.6)	03 (4.4)	04 (4.8)
Inhibitor	Cefoperazone_ Sulbactum	19 (4.5)	14 (4.5)	06 (5.6)	01 (1.4)	06 (7.2)	04 (6.4)	03 (3.3)	05 (9.1)	00 (0.0)	04 (5.3)	09 (13.43)	01 (1.2)
	Piperacillin_ Tazobactum	25 (6.0)	21 (6.8)	05 (4.6)	05 (7.4)	07 (8.4)	03 (4.8)	04 (4.4)	03 (5.4)	03 (4.6)	06(8.0)	05 (7.6)	01 (1.2)