

Percent Susceptibility of Organisms Isolated From Urine, 35 hospitals , Jan - Mar 2016

Organism isolated from urine		TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEM			QUINOLONES				AMINOGLYCOSIDES			LYCOPEPTID		MISCELLANEOUS								
			PENCILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN	CEPHALOTHIN	CEFUROXIME SODIUM	CEFOPERAZONESUL BACTAM *	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	CEFOXITIN	EERTAPENEM	IMPENEM	MEROPENEM	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	TEICoplanin	FOSFOMYCIN	CLINDAMICIN	ERYTHROMYCIN	NITROFURANTOIN	CO-TRIMOXAZOLE	TETRACYCLINE	
Gram negative	<i>A. calcoaceticus-baumannii</i> complex	184	-	-	-	18.1 (72)	18.1 (144)	-	-	-	33.6 (146)	0.9 (109)	14 (171)	1.2 (80)	18.8 (32)	-	-	22.4 (134)	21.5 (163)	11.8 (144)	9.8 (61)	-	-	30.9 (175)	20.1 (174)	-	-	-	-	-	-	-	-	23.8 (101)	0 (6)	
	<i>Acinetobacter</i> spp.	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	<i>Enterobacter cloacae</i>	126	-	1.3 (78)	5.4 (93)	26.1 (23)	53.5 (71)	3.4 (58)	3 (33)	-	70.4 (81)	36.2 (116)	39.1 (110)	42.7 (75)	58.8 (17)	-	-	75 (12)	95.5 (66)	90 (90)	50 (74)	44.1 (34)	44.6 (112)	63.6 (11)	84.8 (99)	55.7 (122)	-	-	-	-	-	-	33.3 (6)	40.9 (115)	50 (6)	
	<i>Enterobacter</i> spp.	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<i>Escherichia coli</i>	3,188	-	14 (2308)	67 (2301)	49.8 (860)	90.8 (1828)	53.7 (1198)	27 (836)	58.8 (645)	91.6 (1789)	54.4 (2864)	62 (2600)	55 (2144)	62.3 (695)	-	-	98.1 (366)	98.1 (1880)	99.6 (2260)	37.9 (2240)	37.9 (1034)	40.9 (2813)	37.3 (335)	97 (2507)	64.4 (2996)	-	-	-	-	98.4 (449)	-	-	94.8 (252)	41.1 (2652)	30.2 (252)
	<i>Klebsiella pneumoniae</i>	668	-	0.2 (446)	51.9 (455)	38.8 (165)	62.8 (379)	47.8 (245)	46.6 (148)	48.5 (99)	72.5 (360)	50.1 (605)	49 (541)	52.2 (435)	50.8 (118)	-	-	90.9 (55)	92.6 (376)	93.6 (469)	42.9 (441)	51 (192)	50.5 (576)	51.5 (66)	93.2 (503)	71.7 (622)	-	-	-	-	-	50 (38)	49.3 (546)	52.6 (38)		
	<i>Klebsiella</i> spp.	58	-	3 (33)	22.4 (49)	27.3 (11)	35.5 (31)	5.6 (18)	5 (20)	8.3 (12)	51.4 (37)	20 (50)	23.2 (56)	10.3 (38)	-	-	-	59.5 (37)	70.4 (54)	22 (50)	20 (20)	21.4 (56)	16.7 (6)	56.9 (58)	41.4 (58)	-	-	-	-	-	-	-	24.1 (58)	30 (10)		
	<i>Morganella morganii</i>	52	-	5.9 (34)	5.7 (35)	38.5 (13)	100 (28)	5.9 (17)	5.6 (18)	22.2 (9)	88.5 (26)	79.2 (48)	82.1 (39)	88.6 (35)	100 (11)	-	-	100 (5)	87.1 (31)	100 (37)	63.9 (36)	73.3 (15)	79.2 (48)	66.7 (6)	92.3 (39)	76.6 (47)	-	-	-	-	-	-	0 (7)	-	0 (7)	
	<i>Proteus mirabilis</i>	239	-	47.1 (170)	83.8 (173)	74.5 (55)	96.2 (130)	83.8 (74)	71.1 (83)	62.3 (53)	96.9 (128)	83.7 (215)	88.1 (194)	85.2 (162)	78.1 (64)	-	-	100 (20)	99.2 (131)	99.4 (166)	69 (171)	60.9 (64)	70.9 (203)	52 (25)	97.9 (194)	77.5 (627)	-	-	-	-	-	-	0 (29)	-	0 (29)	
	<i>Pseudomonas aeruginosa</i>	343	-	-	-	-	68.8 (276)	-	-	-	56.5 (269)	-	58.6 (321)	-	63.4 (71)	-	-	66.7 (240)	62.2 (291)	57.9 (273)	52.1 (94)	60.9 (207)	84.6 (13)	69.6 (322)	61.7 (298)	-	-	-	-	-	-	-	-	-	-	
Gram positive	<i>Enterococcus faecalis</i>	820	69.6 (579)	96.1 (719)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.5 (252)	34.3 (134)	27.1 (442)	-	-	-	41.5 (530)	-	99.6 (698)	-	-	89.4 (160)	-	-	97.3 (37)	-	8.2 (49)	
	<i>Enterococcus faecium</i>	414	2.1 (236)	6.3 (348)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.3 (115)	4.6 (65)	3.8 (182)	-	-	-	56.3 (268)	-	-	-	-	-	28.6 (21)	-	12.9 (31)		
	<i>Enterococcus</i> spp.	149	23.9 (88)	50.7 (144)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.2 (41)	6.2 (16)	25 (128)	-	-	-	48 (100)	-	-	-	-	-	73.3 (15)	-	8.3 (12)		
	<i>Staphylococcus aureus</i>	90	0 (44)	-	-	-	-	-	-	-	-	-	-	-	72.4 (87)	-	-	-	-	63.6 (11)	50 (4)	76.8 (56)	-	-	74.3 (70)	-	-	-	100 (6)	92.3 (26)	75 (8)	-	-	28.6 (7)		
	<i>Staphylococcus aureus</i> , MRSA	24	0 (14)	-	-	-	-	-	-	-	-	-	-	-	0 (24)	-	-	-	-	20 (5)	0 (2)	16.7 (12)	-	-	19 (21)	-	-	-	-	-	-	-	-	0 (1)		
	<i>Staphylococcus aureus</i> , MSSA	64	0 (30)	-	-	-	-	-	-	-	-	-	-	-	100 (64)	-	-	-	-	100 (6)	100 (2)	93.2 (44)	-	-	98 (49)	-	-	-	100 (4)	100 (19)	100 (6)	-	-	33.3 (6)		
	<i>Staphylococcus</i> , coagulase negative	175	4.5 (88)	-	-	-	-	-	-	-	-	-	-	-	38.7 (168)	-	-	-	-	57.1 (35)	75 (4)	58.3 (108)	100 (2)	-	65 (143)	-	-	-	100 (26)	81.1 (90)	68.4 (19)	-	-	60 (5)		
	Methicillin resistant <i>Staphylococcus</i> , coagulase negative MRCNS	103	0 (48)	-	-	-	-	-	-	-	-	-	-	-	0 (103)	-	-	-	-	40 (20)	0 (1)	42.6 (61)	100 (1)	-	48.9 (88)	-	-	-	100 (18)	84.7 (59)	40 (10)	-	-	50 (2)		
	Methicillin susceptible <i>Staphylococcus</i> , coagulase negative, MSCNS	67	10 (40)	-	-	-	-	-	-	-	-	-	-	-	100 (67)	-	-	-	-	84.6 (13)	-	80 (45)	100 (1)	-	90.9 (55)	-	-	-	100 (8)	76.7 (30)	100 (9)	-	-	66.7 (3)		
	<i>Staphylococcus saprophyticus</i>	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Streptococcus agalactiae</i>	60	98.1 (54)	100 (19)	-	-	-	-	-	-	-	-	100 (32)	-	-	-	-	-	-	-	100 (8)	-	-	100 (2)	-	-	-	-	-	100 (50)	-	-	-	50 (2)	-	-	

* : No CLSI Interpretive Criteria. Interpretate according to cefoperazone in **Enterobacteriaceae**