

Percent Susceptibility of Organisms Isolated From Urine, 44 hospitals , Jan - Dec 2009.

Organism isolated from urine		TOTAL ISOLATION	BETA - LACTAM													CARBAPENEM			QUINOLONE				AMINOGLYCOSIDE			GLYCOPEPTIDE		MISCELLANEOUS									
			PENICILLIN	AMPICILLIN	OXACILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFAZOLIN	CEPHALOTHIN	CEFUROXIME SODIUM	CEFOPERAZONE/SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFERPIME	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	TEICoplanin	FOFOMYCIN	CLINDAMICIN	ERYTHROMYCIN	NITROFURANTOIN	CO-TRIMOXAZOLE	TETRACYCLINE	
		1,233	-	-	-	-	38.1 (525)	23.9 (938)	-	-	-	42.6 (1159)	0.5 (598)	13.0 (1211)	0.7 (443)	19.3 (363)	-	-	31.0 (1144)	20.4 (900)	17.8 (1065)	25.7 (237)	-	-	1.0 (292)	21.9 (1147)	-	-	-	-	-	-	-	-	-	19.1 (1039)	3.8 (132)
Gram negative	<i>Acinetobacter sp.</i>	367	-	-	-	-	65.5 (58)	42.8 (78)	-	-	-	62.8 (172)	3.9 (229)	22.8 (290)	3.9 (203)	20.3 (86)	-	-	53.5 (200)	31.6 (136)	33.2 (192)	34.9 <sup>94</sup> (43)	-	-	2.2 (22)	30.7 (293)	-	-	-	-	-	-	-	-	26.5 (272)	17 (88)	
	<i>Enterobacter cloacae</i>	888	-	0.4 (827)	-	3.6 (610)	11.3 (203)	36.3 (487)	2.3 (610)	1 (103)	19.9 (367)	-	26.5 (741)	28.1 (828)	30.3 (380)	41.4 (227)	6.6 (196)	51.0 (100)	90.8 (649)	-	32.1 (655)	41.6 (178)	42.2 (798)	40.4 (114)	63.4 (827)	38.6 (866)	-	-	-	-	-	-	36.4 (99)	34.0 (820)	16.6 (157)		
	<i>Enterobacter sp.</i>	284	-	3.3 (249)	-	13.3 (105)	30.5 (131)	29.5 (88)	17.5 (40)	11.4 (135)	41.7 (72)	-	42.4 (210)	48.5 (233)	43 (114)	40.4 (272)	19.0 (58)	-	90.3 (144)	-	50.6 (231)	61.2 (163)	52.8 (233)	60 <sup>93</sup> (30)	79.7 (233)	55.2 (252)	-	-	-	-	-	-	32.4 <sup>97</sup> (37)	49.0 (241)	16.2 <sup>97</sup> (136)		
	<i>Escherichia coli</i>	15,867	-	14.6 (14086)	-	68.1 (10560)	50.7 (6266)	90.6 (9140)	59.7 (4005)	26.4 (4005)	59.8 (6304)	-	64.3 (12854)	72.1 (14245)	67.2 (8640)	81.0 (4248)	88.0 (3541)	98.8 (880)	98.2 (10772)	99.4 (6846)	45.4 (12000)	50.5 (3545)	49.3 (13701)	48.8 (1535)	98.0 (14287)	70.4 (15211)	-	-	-	-	-	-	91.7 (1793)	37.5 (14391)	26 (2453)		
	<i>Klebsiella pneumoniae</i>	3,976	-	0.6 (3511)	-	51.8 (2483)	43.5 (1130)	51.7 <sup>97</sup> (1648)	64.5 (895)	40 (1138)	43.3 (1852)	-	47.2 (3244)	51.6 (3630)	49.4 (2061)	64.3 (897)	84.9 (1136)	92.0 (251)	96.1 (2877)	97.1 (1891)	44.8 (3013)	56.9 (819)	52.1 (3368)	56.8 (519)	92.4 (3582)	64.9 (3806)	-	-	-	-	-	-	30.6 (468)	43.8 (3645)	45.9 (495)		
	<i>Klebsiella sp.</i>	383	-	3.0 (297)	-	25.4 (287)	43.1 (44)	29.5 (58)	9.4 (192)	22 <sup>97</sup> (205)	30.2 (129)	-	20.4 (299)	26.5 (310)	22.7 (308)	47.1 (34)	71.2 (125)	-	90.8 (130)	93.8 (130)	26.7 (187)	29.3 <sup>97</sup> (147)	24.0 (283)	31.7 (41)	62.3 (300)	31.1 (338)	-	-	-	-	-	-	30.6 <sup>97</sup> (39)	22.9 (314)	8.6 (116)		
	<i>Morganella morganii</i>	265	-	1.6 (243)	-	4.1 (145)	30.9 (97)	97.4 (78)	2.3 (172)	5.8 (52)	18.3 (104)	-	75.6 (221)	87.9 (1257)	89.4 (698)	96.2 (78)	47.2 (346)	96.8 <sup>97</sup> (31)	33.4 (192)	98.9 (88)	62.6 (195)	83.7 (237)	75.1 (43)	85.2 <sup>97</sup> (61)	97.4 (1248)	72.6 (1359)	-	-	-	-	-	-	5.7 (267)	53.4 (1284)	33.3 (189)		
	<i>Proteus mirabilis</i>	1,432	-	57.2 (1262)	-	92.1 (942)	88.8 (419)	98.1 (430)	81.1 (704)	79.5 (429)	85.1 (610)	-	90.0 (1153)	94.7 (1257)	93.3 (698)	94.1 (321)	94.8 (346)	97.1 (34)	85.3 (929)	99.2 (497)	80.9 (1043)	84.9 (251)	85.6 (1252)	84.6 (123)	99.8 (1248)	84.8 (1359)	-	-	-	-	-	-	2.2 (267)	54.6 (1284)	3.3 (189)		
	<i>Pseudomonas aeruginosa</i>	2,051	-	-	-	-	-	63.3 (1344)	-	-	-	-	-	52.1 (1964)	-	62.6 (629)	-	-	74.8 (1816)	60.0 (1319)	51.9 (1743)	42.9 (352)	54.9 (1100)	45.1 (122)	62.3 (1973)	54.4 (1825)	-	-	73.3 (904)	-	-	-	-	-	-		
	Gram positive	<i>Enterococcus faecalis</i>	2,360	76.2 (1082)	86.4 (2234)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.5 (447)	54.3 (92)	29.8 (1641)	-	-	-	54.8 (1914)	-	96.3 (2169)	100 (179)	-	-	-	-	87.0 (299)	-	7.6 (1203)
<i>Enterococcus faecium</i>		1,811	8.1 (482)	7.3 (1753)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.8 (392)	10.2 (49)	2.7 (1288)	-	-	-	19.1 (1646)	-	99.2 (1797)	100 (152)	-	-	-	-	3.3 (303)	-	2.2 (913)
<i>Enterococcus sp.</i>		1,571	45.9 (679)	51.3 (1319)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.6 (190)	27.3 (143)	10.4 (916)	-	-	-	34.8 (1212)	-	98.6 (1345)	-	-	-	65.9 (41)	-	4.2 (805)	
<i>Staphylococcus aureus</i>		467	7.1 (311)	-	70.4 (226)	-	-	-	-	-	-	-	-	-	-	-	76.6 (367)	-	-	-	67.4 (46)	74.5 (55)	78.2 (179)	-	-	80.2 (400)	-	-	99.1 (106)	94.3 (88)	73 (148)	66 (150)	-	84.3 (413)	36.5 (104)		
<i>Staphylococcus aureus</i> , MRSA		73	0 (57)	-	0 <sup>97</sup> (126)	-	-	-	-	-	-	-	-	-	-	0 (73)	-	-	-	-	7.0 <sup>97</sup> (43)	6.5 <sup>97</sup> (46)	4.2 <sup>97</sup> (95)	-	-	1.6 (61)	-	-	98.6 <sup>97</sup> (69)	88.3 <sup>95</sup> (82)	6.7 (30)	0 (30)	-	36.7 (60)	11.1 <sup>97</sup> (72)		
<i>Staphylococcus aureus</i> , MSSA		292	10.2 (206)	-	87.3 (110)	-	-	-	-	-	-	-	-	-	-	96.2 (292)	-	-	-	-	90.7 <sup>97</sup> (127)	94.0 <sup>97</sup> (101)	93.0 (142)	-	-	98.8 (254)	-	-	100 (40)	95 <sup>97</sup> (40)	92.8 (97)	8.6 (100)	-	97.3 (259)	52 (38)		
<i>Staphylococcus</i> , coagulase negative		1,399	7.5 (967)	-	38.2 (621)	-	-	-	-	-	-	-	-	-	-	-	44.6 (1109)	-	-	-	62.8 (43)	68.6 (105)	49.7 (614)	-	-	65.5 (1103)	-	-	97.3 (223)	66.4 (274)	69.3 (440)	51.3 (386)	-	60.1 (1261)	32.7 (284)		
Methicillin resistant <i>Staphylococcus</i> , coagulase negative MRCNS		377	0 (296)	-	0 (137)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.5 <sup>97</sup> (76)	25.8 <sup>97</sup> (124)	16.7 (186)	-	-	17.7 (310)	-	-	97.1 (102)	54.9 (122)	34.5 (116)	5.4 (92)	-	27.6 (366)	30.3 (89)		
Methicillin sensitive <i>Staphylococcus</i> , coagulase negative, MSCNS		586	14.7 (435)	-	61.7 (235)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72.7 <sup>97</sup> (55)	91.9 (37)	71.5 (305)	-	-	91.2 (486)	-	-	100 (48)	59.1 (71)	86 (221)	74 (196)	-	78.3 (543)	47.9 (73)		
<i>Staphylococcus saprophyticus</i>		195	25.7 (113)	-	41.8 (79)	-	-	-	-	-	-	-	-	-	-	-	67.4 (139)	-	-	-	70.4 <sup>97</sup> (81)	77.8 <sup>97</sup> (63)	90.4 (73)	-	-	90.0 (140)	-	-	96 <sup>97</sup> (100)	30.2 (43)	75.9 (58)	81 (58)	-	87 (164)	60 (30)		
<i>Streptococcus agalactiae</i>	287	97.7 (260)	97.7 (87)	-	-	-	-	-	-	-	-	-	100 (75)	-	-	-	-	-	-	-	97.4 (78)	-	-	-	-	-	98.2 (220)	-	-	-	-	-	-	-	-	3.5 (86)	

2000-2009



2007-2009



2003-2009



2008-2009



2004-2009



2005-2009

