Percentage of susceptible Organisms Isolated From Urine, 47 hospitals, Jan - Sep 2018

	Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS			POLY MYXINS	QUINOLONES					AMINOGLYCOSIDES				GLYCOPEPTIDES			MISCELLANEOUS						
			PENICILLIN	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/ SULBACTAM [a]	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	1,654		R	R	20.7 (498)	20.1 (1228)				6.9 (779)	19.9 (1512)	5.9 (547)	23.5 (102)			R	22.7 (1191)	22.6 (1527)	-		19.7 (1383)	21.5 (474)			43.8 (1565)	28.2 (1433)		- [e]				R				R	32 (1293)	15.7 (70)
	Acinetobacter spp.	294				51.2 (43)	43.6 (188)				22.6 (115)	37.7 (236)	19.2 (99)	30.3 (33)				40 (225)	41.7 (235)	-		37 (246)	46 (87)			52.6 (232)	41.2 (228)		- [e]									36.7 (229)	35.7 (42)
	Enterobacter cloacae	732		R	R	R	64.1 (485)	R	R	69.8 (344)	47.3 (556)	52.2 (571)	53.5 (396)	62.5 (56)		R	62.6 (182)	82.4 (460)	85.9 (548)	- [WT]	-	53.8 (573)	49.3 (146)	66.1 (445)	53.8 (78)	90.4 (616)	69.7 (697)		82.5 (63)							-	-	58.4 (625)	52.8 (53)
	Enterobacter spp.	279		4.8 (187)	15.3 (157)	49 (49)	80.4 (168)	23.5 [u] (102)	-	77.1 (157)	57.4 (197)	62.1 (235)	57.1 [u] (182)	-		32 (75)	96.9 (32)	90.1 (152)	92.8 (235)		-	59.9 (222)	80.8 (52)	69.4 (216)	46.2 (52)	95.1 (246)	76.8 (233)		91.2 (57)							-	-	63.7 (245)	-
	Escherichia coli	19,310		13.5 (13120)	65.3 (12988)	58.9 (2690)	89.6 (13413)	53.6 [u] (8145)	26.8 (328)	87.4 (9478)	53.2 (14290)	62.5 (15994)	53.5 (11327)	55.2 (1483)		88.3 (4448)	96.6 (3172)	96.1 (12709)	96.4 (14698)	- [WT]	-	41.4 (14774)	44.9 (3491)	43.3 (12775)	44.5 (1916)	97.6 (16286)	64.1 (16913)		90.1 (2192)				96.9 (3784)			90.9 (1526)	-	41.1 (15813)	31.8 (1342)
	Klebsiella pneumoniae	5,558		R	47.5 (3820)	36.6 (796)	60.9 (3896)	42.9 [u] (2252)	20.6 (97)	62.2 (2767)	44.4 (4295)	47.2 (4732)	45.5 (3311)	45.3 (404)		69.9 (1281)	82.7 (823)	79.8 (3760)	80 (4407)	- [WT]	-	43.4 (4375)	52.8 (1101)	50.7 (3637)	44.8 (516)	87.1 (4840)	74.7 (4905)		71.1 (778)							47.4 (473)	-	45 (4664)	48.5 (355)
	Klebsiella spp.	760		3.8 (580)	42.6 (552)	42.1 (107)	70.2 (493)	44.8 [u] (335)	-	64.9 (413)	50.9 (588)	56.2 (655)	48.4 (494)	43.4 (106)		49.1 (228)	92.6 (94)	83.3 (527)	83.4 (625)		-	50.1 (577)	58.2 (153)	52 (592)	42.9 (147)	90.2 (656)	72.5 (672)		72.1 (122)							57 (79)	-	51.8 (681)	47.3 (91)
	Morganella morganii	281		R	R	-	93.8 (178)	R	R	95.7 (94)	85.2 (216)	90.2 (205)	87.2 [u] (141)	-		44.8 (58)	96.7 (61)	63.7 (157)	97.9 (189)	R	-	79.4 (204)	88 (50)	83 (194)	-	100 (211)	83.7 (252)		94.3 (35)								-	69.9 (256)	
	Proteus mirabilis	1,799		49.8 (1259)	86.6 (1211)	81.3 (225)	98.3 (1211)	66.8 [u] (798)		97.9 (814)	78.1 (1408)	90.6 (1536)	81.5 (1059)	86.4 (132)		94.2 (415)	99.1 (231)	92.7 (1288)	99 (1388)	R	-	69.5 (1474)	71.1 (432)	76.3 (1175)	73.5 (170)	98.9 (1580)	77.2 (1652)		88 (275)							R	-	54.3 (1578)	R
	Pseudomonas aeruginosa	2,426		R	R	R	69.4 (2013)				R	66.8 (2183)	R	69.4 (186)			R	66.7 (1822)	67 (2054)	-		67.6 (2016)	67.8 (612)	65.8 (1157)	62.1 (153)	80 (2198)	68 (2060)		72.8 (378)								R	R	R
	Salmonella , Non-typhoidal	82		52.5 (59)						-	75.5 (53)	-	74.2 (31)								-	52.9 (51)	- [e]		- [e]											-	79.4 (63)	
Gram positive	*Enterococcus faecalis*	5,121	57.2 (3784)	92.8 (4765)				R	R	R	R	R	R	R								24.3 [u] (1713)	30.7 [u] (981)	25.8 [u] (3387)		R	R	41.1 [h] (4056)	R	98.9 (4889)	1.33 (75)	94 (398)	90.7 [u] (1594)	R	9.6 (314)	97.5 [u] (523)	61.6 (250)	R	7.7 [u] (1337)
	Enterococcus faecium	3,025	3 (2094)	6.8 (2847)				R	R	R	R	R	R	R								3.5 [u] (1071)	9.3 [u] (492)	4.6 [u] (1903)		R	R	66.2 [h] (2512)	R	90.5 (2885)	0 (39)	82.5 (302)		R	4.6 (173)	11.8 [u] (406)	87.4 (127)	R	4.2 [u] (761)
	Enterococcus spp.	1,469	36.1 (964)	54.4 (1199)																		13.1 [u] (244)	24.6 [u] (483)	17.7 [u] (603)				46.7 [h] (1167)		96.9 (1425)	-	-			-	- [u]	-		7.7 [u] (182)
	Staphylococcus aureus	613	10.7 (243)												90.8 [f] (519)							89.3 (169)	89.2 (111)	89.7 [u] (312)	-		92.7 (398)				- [e]		83.3 (126)	80.2 (126)	- [u]	100 (32)	96.5 (483)	58.2 (165)
	(MRSA)	48	-												0 [f] (48)						-	-	- [u]	-		35.3 (34)				- [e]		-	-	- [u]	-	78 (41)	-
	(MSSA)	471	11.1 (216)												100 [f] (471)						96 (149)	97.9 (94)	94.6 [u] (242)	-		98 (355)				- [e]		93.2 (103)	90.9 (99)	- [u]	-	98.6 (416)	61.8 (144)
	Staphylococcus, coagulase negative	1,111	11.6 (550)												42.4 [f] (941)						60.3 (307)	63.7 (146)	58.5 [u] (603)	57.8 (64)		73.2 (732)				- [e]		42.1 (259)	31.3 (249)	- [u]	81.7 (60)	69.9 (967)	45.4 (240)
	(MRCNS)	548	0 (263)												0 [f] (548)						42.3 (168)	47.1 (70)	35.2 [u] (273)	-		56.3 (380)				- [e]		26.8 (138)	18.8 (138)	- [u]	85.3 (34)	56.6 (488)	28.4 (116)
	(MSCNS)	402	27.4 (208)												99.8 [f] (402)						91.2 (114)	90.9 (55)	89.5 [u] (228)	78.4 (37)		95 (317)				- [e]		74 (77)	60 (75)	- [u]	-	90.2 (367)	65.6 (93)
	Streptococcus, beta-haem. not Group A,B	37	94.1 (34)	-							-		-	-								-		-						96.8 (31)				-	-		-		-
	Streptococcus agalactiae	94	100 (88)	-							100 (60)		100 (34)	-								-		-						96.1 (76)				-	-		-		-

[a] : No CLSI Interpretive Criteria. Interprete according to cefoperazone/sulbactam in *Enterobacteriacae*

[b] : Blood, Pleural Fluid

[c] : Sputum, Ear, Sinus

[d] : Interprete according to oxacillin susceptibility test

%S

≥ 90

80-89

70-79

50-69

< 50