Percentage of susceptible Organisms Isolated From Urine, 6 hospitals (RMSc-2), Jan - Dec 2017

	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	CEFOTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFEPIME	OXACILIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µ g	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	266				42.1 (121)	18.6 (188)				0 (39)	-	12.1 (264)	-	1.2 (82)	-				26.7 (146)	20 (265)	- [e]		9.6 (260)	4.2 (48)			44.5 (263)	21 (262)		- [e]									29.2 (236)	-
	Acinetobacter spp.	-				-	-				-	-	-	-	-	-				-	-	- [e]		-	-			-	-		- [e]									-	-
	Enterobacter cloacae	94					66.7 (51)			55.6 (72)	48.1 (54)	-	42 (81)	-	36.1 (36)	-			-	87 (46)	92.7 (82)	- [WT]	-	44.4 (72)	-	48.2 (85)	-	77.1 (83)	65.1 (86)		-						-	-	51.2 (84)	-
	Enterobacter spp.	45		15.45 (39)	-	45.5 (33)	71.8 (39)	29.7 [u] (37)	-	70.3 (37)	47.5 (40)	-	54.8 (42)	-	-	-		-	-	85.3 (34)	83.7 (43)		-	37.2 (43)	-	43.2 (44)	-	90.7 (43)	70.5 (44)		-						-	-	32.6 (43)	-
	Escherichia coli	3,330		12.6 (2,877)	61.3 (1,459)	65.3 (1,359)	92.9 (2,172)	57.9 [u] (2,516)	-	91.4 (1,974)	58.2 (2,147)	-	66.8 (2,673)	-	61.1 (1,173)	-		89.8 (489)	-	95.8 (1,539)	97.3 (2,694)	- [WT]	-	42.7 (2,244)	41.7 (60)	43.9 (2,811)	46.4 (291)	99.1 (2,706)	64 (3,115)		-				98.1 (1,284)			-	-	38.3 (2,867)	-
	Klebsiella pneumoniae	827			55.6 (311)	43.3 (406)	60.8 (572)	51.1 [u] (652)	-	64.8 (534)	48.8 (570)	-	50 (682)	-	54.2 (240)	-		87.1 (93)	-	76.4 (449)	80.5 (681)	- [WT]	-	41.4 (572)	-	47.5 (699)	57.1 (70)	85.1 (684)	70.9 (777)		-						-	-	44.6 (711)	-
	Klebsiella spp.	70		3.3 (60)	-	54.1 (37)	75.5 (53)	53.6 [u] (56)	-	75 (40)	60.8 (51)	-	68.7 (67)	-	-	-		-	-	90 (40)	92.3 (65)		-	57.7 (52)	-	61.9 (63)	-	94.1 (68)	84.4 (70)		-						-	-	58.2 (57)	-
	Morganella morganii	52				-	-			-	-	-	95 (40)	-	97.1 (34)	-		-	-	-	100 (44)		-	78.1 (32)	-	78.3 (46)	-	97.7 (44)	79.6 (49)		-							-	68.8 (48)	
	Moraxella catarrhalis	-			-				- [e]			- [e]		- [e]	- [e]									- [e]	- [e]											- [e]	-			-	-
	Proteus mirabilis	262		49.6 (254)	87.2 (94)	84.6 (123)	98.7 (158)	80.6 [u] (277)		97 (164)	85.2 (169)	-	95.7 (211)	-	87.1 (85)	-		100 (39)	-	96.2 (132)	97.2 (212)		-	75 (176)	-	76 (229)	66.7 (30)	100 (214)	79.9 (254)		-							-	476 (233)	
	Pseudomonas aeruginosa	325					61 (231)						62.5 (301)	-		-				53.7 (216)	56.4 (291)	- [e]		63 (262)	69.8 (53)	61.7 (230)	-	75.9 (278)	65.2 (313)		-									
	Salmonella, typhoidal	-		-						-	-	-	-	-	-								-	-	- [e]		- [e]											-	-	
	Salmonella , Non-typhoidal	-		-						-	-	-	-	-	-								-	-	- [e]		- [e]											-	-	
Gram positive	*Enterococcus faecalis*	768	39.6 (472)	96.1 (766)																				- [u]	31.3 [u] (246)	16.6 [u] (380)				32.1 [h] (757)		99.3 (762)	-	-	93.5 [u] (524)		-	- [u]	-		- [u]
	Enterococcus faecium	489	2 (351)	2.7 (488)																				- [u]	2.7 [u] (113)	2.4 [u] (289)				73.1 [h] (487)		82.2 (482)	-	-			-	- [u]	-		- [u]
	Enterococcus spp.	189	30.3 (185)	58.3 (180)																				5.2 [u] (97)	21.2 [u] (99)	20.7 [u] (164)				48.1 [h] (106)		93.9 (179)	-	-			-	- [u]	-		8.2 [u] (98)
	Staphylococcus aureus	70	2.9 (35)														82.9 [f] (70)							-	-	84.2 [u] (38)	-	-	90.4 (52)		-		-	- [e]		-	-	- [u]	-	95.6 (45)	-
	(MRSA)	-	-														- [f]							-	-	- [u]	-	-	-		-		-	- [e]		-	-	- [u]	-	-	-
	(MSSA)	58	-														100 [f] (58)							-	-	96.9 [u] (32)	-	-	97.8 (45)		-		-	- [e]		-	-	- [u]	-	97.4 (38)	-
	Staphylococcus, coagulase negative	187	9.1 (110)														34.2 [f] (187)							76.3 (38)	80.4 (46)	58.9 [u] (124)	-	-	71 (93)		-		-	- [e]		-	-	- [u]	-	64.7 (150)	-
	(MRCNS)	123	0 (74)														0 [f] (123)							-	69 (29)	42.5 [u] (80)	-	-	58.6 (58)		-		-	- [e]		-	-	- [u]	-	56.3 (103)	-
	(MSCNS)	65	27 (37)														98.5 [f] (65)							-	-	88.6 [u] (44)	-	-	91.7 (36)		-		-	- [e]		-	-	- [u]	-	83 (47)	-
	Streptococcus, beta-haem. not Group A,B	-	-	-							-	-			-	-			- [e]		- [e]				-		-					-				-	-		-		-
	Streptococcus agalactiae	-	-	-							-	-			-	-			- [e]		- [e]				-		-					-				-	-		-		-

[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

[e] : MIC Interpretive Criteria

[f] : Interprete according to cefoxitin susceptibility test

[h] : High-Level Aminoglycoside

[u] : Urine, Urine Catheter, Urine Clean- Voided