Percentage of susceptible Organisms Isolated From Urine, RMSC 7, 4 hospitals, Jan - Jun 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	OXACILIN	CEFOXITIN	ERTAPENEM	IMPENEM	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	134		R	R	-	11.1 (108)				-	3.7 (54)	-	-			R	10.5 (57)	10.9 (110)	-		7.7 (52)	-			40.5 (111)	14.5 (110)		- [e]				R				R	15.4 (78)	-
	Acinetobacter spp.	-				-	-				-	-	-	-				-	-	-		-	-			-	-		- [e]								-	-
	Enterobacter cloacae	-		R	R	R	-	R	R	-	-	-	-	-		R	-	-	-	- [WT]	-	-	-	-	-	-	-		-						-	-	-	-
	Enterobacter spp.	-		-	-	-	-	- [u]	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-		-						-	-	-	-
	Escherichia coli	1,064		7.8 (602)	58 (448)	56.1 (114)	84.2 (893)	36.3 [u] (446)	-	80.8 (443)	38.8 (1003)	50.8 (734)	39.6 (268)	-		89.8 (108)	-	91.9 (616)	92.7 (1004)	- [WT]	-	30.3 (713)	27.4 (157)	32.2 (712)	-	97.5 (1000)	58.1 (1013)		-				98.6 (285)			-	-	34.5 (872)	21.3 (108)
	Klebsiella pneumoniae	280		R	30 (100)	47.1 (34)	47.5 (244)	25.5 [u] (102)	-	36.3 (102)	33.5 (269)	36 (197)	38.2 (55)	-		-	-	67.2 (174)	72.1 (269)	- [WT]	-	35 (183)	42.4 (33)	43.5 (186)	-	83.5 (267)	74.3 (269)		-							-	-	40.3 (231)	-
	Klebsiella spp.	32		-	-	-	-	- [u]	-	-	37.5 (32)	-	-	-		-	-	-	71.9 (32)		-	-	-	-	-	90 (30)	62.5 (32)		-							-	-	54.8 (31)	-
	Morganella morganii	-		R	R	-	-	R	R	-	-	-	-	-		-	-	-	-	R	-	-	-	-	-	-	-		-							-	-	-	
	Proteus mirabilis	89		46.6 (58)	87.5 (32)	-	98.8 (84)	71.9 [u] (32)		100 (32)	78.2 (87)	86.4 (59)	-	-		-	-	93.1 (58)	98.9 (87)	R	-	66.7 (54)	-	70.9 (55)	-	100 (85)	75.3 (85)		-							R	-	56 (75)	R
	Pseudomonas aeruginosa	140		R	R	R	69.5 (131)				R	60.7 (84)	R	-			R	62.3 (53)	60.9 (133)	-		56.2 (73)	-	-	-	76.9 (134)	63.4 (134)		-								R	R	R
	Salmonella, typhoidal	-		-						-	-	-	-									-	- [e]		- [e]										-	-		
	Salmonella , Non-typhoidal	-		-						-	-	-	-									-	- [e]		- [e]										-	-		
Gram positive	*Enterococcus faecalis*	368	59.8 (127)	79.7 (138)				R	R	R	R	R	R	R								- [u]	28.6 [u] (77)	- [u]		R	R	38.7 [h] (137)	R	97.9 (141)	-	-	- [u]	R	-	- [u]	-	R	- [u]
	Enterococcus faecium	203	8.3 (48)	11.1 (63)				R	R	R	R	R	R	R								- [u]	22.6 [u] (31)	- [u]		R	R	53.2 [h] (62)	R	85.5 (62)	-	-		R	-	- [u]	-	R	- [u]
	Enterococcus spp.	371	42.9 (312)	60.6 (302)																		- [u]	21.7 [u] (337)	- [u]				37.2 [h] (360)		95.8 (359)	-	-			-	- [u]	-		- [u]
	Staphylococcus aureus	36	-												87.9 [f] (33)							-	-	- [u]	-		-				-	- [e]			-	-	-	-
	(MRSA)	-	-												- [f]							-	-	- [u]	-		-				-	- [e]			-	-	-	-
	(MSSA)	-	-												- [f]							-	-	- [u]	-		-				-	- [e]			-	-	-	-
	Staphylococcus, coagulase negative	44	-												23.3 [f] (43)							-	-	- [u]	-		-				-	- [e]			-	-	55.9 (34)	-
	(MRCNS)	33	-												0 [f] (33)							-	-	- [u]	-		-				-	- [e]			-	-	-	-
	(MSCNS)	-	-												- [f]							-	-	- [u]	-		-				-	- [e]			-	-	-	-
	Streptococcus, beta-haem. not Group A,B	-	-	-							-		-	-									-		-					-					-		-	-
	Streptococcus agalactiae	-	-	-							-		-	-									-		-					-					-		-	-

[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