Percentage of susceptible Organisms Isolated From Urine, RMSc 6, 5 hospitals, 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 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	295				25.3 (245)	15.6 (275)				0.8 (250)	-	15.2 (282)	-	0.5 (197)	-				16.4 (268)	18.9 (275)	- [e]		18.6 (291)	13.6 (140)			40.4 (282)	30.6 (291)		- [e]								35 (283)	15.9 (126)
	Acinetobacter spp.	-				-	-				-	-	-	-	-	-				-	-	- [e]		-	-			-	-		- [e]								-	-
	Enterobacter cloacae	81					58.1 (62)			59.1 (44)	53.8 (52)	-	40.6 (64)	-	44.7 (76)	-			-	80.4 (51)	84.7 (59)	- [WT]	-	50.8 (63)	-	57.4 (68)	-	100 (64)	78.5 (79)		-						-	-	51.3 (78)	-
	Enterobacter spp.	-		-	-	-	-	- [u]	-	-	-	-	-	-	-	-		-	-	-	-		-	-	-	-	-	-		-						-	-	-	-
	Escherichia coli	3,216		10.3 (3072)	62.9 (1664)	47.7 (1112)	89.7 (2012)	48.2 [u] (1900)	-	89 (1376)	50.5 (2672)	-	56.1 (2498)	-	51 (2935)	-		84.5 (1331)	96.5 (565)	96.3 (2348)	96.5 (2539)	- [WT]	21.5 (409)	35.7 (2617)	40.3 (1395)	41.1 (2097)	39.5 (1380)	98.7 (2542)	60.3 (3141)		94.2 (967)				98.1 (1721)			-	-	38.1 (3060)	-
	Klebsiella pneumoniae	934			49.6 (498)	43.3 (300)	60.7 (572)	42.6 [u] (517)	-	67.2 (403)	43.4 (779)	-	37.2 (749)	-	44.9 (847)	-		57.1 (415)	75.5 (143)	72.8 (684)	74 (765)	- [WT]	42.3 (123)	39.5 (788)	51 (445)	52.6 (574)	49.7 (433)	84.1 (763)	73.8 (917)		66.1 (313)						-	-	41.8 (879)	-
	Klebsiella spp.	96		0 (96)	22.4 (67)	35.4 (48)	72.1 (68)	32.5 [u] (40)	-	76.3 (59)	50.6 (83)	-	54.9 (82)	-	58 (88)	-		29.8 (57)	-	84.2 (76)	85.5 (83)		-	55.4 (83)	54.4 (57)	74.5 (47)	52.7 (55)	92.8 (83)	76.8 (95)		72.3 (47)						-	-	59.8 (92)	-
	Morganella morganii	51				-	-			- -	77.3 (44)	-	- -	-	85.1 (47)	-		-	-	-	-		-	-	-	86 (43)	-	-	83.7 (49)		-						-		77.1 (48)	
	Moraxella catarrhalis	-			-				- [e]			- [e]		- [e]	- [e]								- [e]	- [e]										- [e]	-			-	-
	Proteus mirabilis	-		-	-	-	-	- [u]		-	-	-	-	-	-	-		-	-	-	-		-	-	-	-	-	-		-						-		-	
	Pseudomonas aeruginosa	483					58.3 (448)						56.3 (460)	-		-				63.2 (416)	57 (463)	- [e]		56.7 (478)	67.9 (168)	59.6 (188)	55.3 (47)	63 (468)	58.5 (479)		82.3 (130)									
	Salmonella, typhoidal	-		-						-	-	-	-	-	-								-	-	- [e]		- [e]									-	-		
	Salmonella , Non-typhoidal	-		-						-	-	-	-	-	-								-	-	- [e]		- [e]									-	-		
Gram positive	*Enterococcus faecalis*	938	66.5 (355)	97.5 (917)																				21.5 [u] (219)	- [u]	32.4 [u] (555)				46.1 [h] (907)		98.9 (901)	-	-	88.7 [u] (194)		-	- [u]	-		6.5 [u] (552)
	Enterococcus faecium	533	2.6 (156)	2.7 (518)																				2.6 [u] (115)	- [u]	5.2 [u] (363)				69.7 [h] (515)		93 (503)	-	-			-	- [u]	-		1.1 [u] (361)
	Enterococcus spp.	37	-	70.3 (37)																				- [u]	- [u]	- [u]				73 [h] (37)		91.9 (37)	-	-		-	-	- [u]	-		- [u]
	Staphylococcus aureus	82	7.4 (68)														86.1 [f] (79)							-	94.6 (37)	94.6 [u] (37)	-	-	81.8 (44)		-				-	- [e]		-	-	- [u]	-	97.5 (79)	50 (56)
	(MRSA)	-	-														- [f]							-	-	- [u]	-	-	-		-				-	- [e]		-	-	- [u]	-	-	-
	(MSSA)	68	0 (57)														0 [f] (68)							-	60 (32)	97.1 [u] (34)	-	-	42.9 (36)		-				-	- [e]		-	-	- [u]	-	91.7 (67)	16.7 (49)
	Staphylococcus, coagulase negative	54	9.3 (43)														41.3 [f] (46)							-	-	- [u]	-	-	68.3 (41)		-				-	- [e]		-	-	- [u]	-	70.2 (47)	-
	(MRCNS)	-	-														- [f]							-	-	- [u]	-	-	-		-				-	- [e]		-	-	- [u]	-	-	-
	(MSCNS)	-	-														- [f]							-	-	- [u]	-	-	-		-				-	- [e]		-	-	- [u]	-	-	-
	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