Percentage of susceptible Organisms Isolated From Blood, RMSc9, 3 hospitals, Jan - Jun 2018

	Organism	TOTAL ISOLATES	BETA - LACTAMS																CARBAPENEMS			POLY MYXINS					AMINOGLYCOSIDES				GLYCOPEPTIDES			MISCELLANEOUS						
			PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFUROXIME SODIUM (parenteral)	CEFOPERAZONE / SULBACTAM [a]	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	56			R	R	42 (50)	-				-	44.6 (56)	-	-			R	38.2 (34)	53.6 (56)	- [e]	56.4 (55)		-		63.8 (47)	60.7 (56)										R	56.4 (55)	
	Escherichia coli	285			16.8 (285)	75.9 (282)	65.4 (52)	95.5 (264)	26.6 (124)	-	77.1 (70)	66.4 (256)	73.3 (285)	68.4 (285)	-		93.5 (108)	-	99.4 (160)	99 (192)	- [WT]	67.6 (281)		-	-	99.6 (258)	75.4 (284)		98.6 (73)								-	43.2 (285)	32.9 (73)
	Klebsiella pneumoniae	89			R	75.3 (89)	-	74.1 (85)	60 (30)	-	-	70 (80)	73 (89)	71.9 (89)	-		-	-	89.8 (59)	84.6 (52)	- [WT]	79.8 (89)		-	-	97.5 (80)	87.6 (89)		-								-	76.4 (89)	-
Gram positive	*Staphylococcus aureus* (all isolates)	66	10.9 (55)	-												95.5 [f] (66)						94.3 (53)	-	-	-		98.2 (55)				-	- [e]	92.3 (65)	-	90.9 (66)	-	100 (55)	96.9 (65)	69.1 (55)
	(MSSA)	63	11.5 (52)	-												100 [f] (63)						98 (50)	-	-	-		100 (52)				-	- [e]	95.2 (62)	-	93.7 (63)	-	100 (52)	98.4 (62)	71.2 (52)
	Staphylococcus, coagulase negative	121	19.4 (62)	-												47.5 [f] (120)						65.1 (63)	-	-	-		76.2 (63)				-	- [e]	52.9 (121)	-	41.3 (121)	-	92.1 (63)	65.8 (120)	60.3 (63)
	(MRCNS)	66	0 (33)	-												0 [f] (66)						36.4 (33)	-	-	-		51.5 (33)				-	- [e]	25.8 (66)	-	13.6 (66)	-	90.9 (33)	47.7 (65)	63.6 (33)
	(MSCNS)	58	38.7 (31)	-												100 [f] (58)						96.9 (32)	-	-	-		100 (32)				-	- [e]	82.8 (58)	-	70.7 (58)	-	93.8 (32)	84.5 (58)	56.2 (32)

[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

[i] : MIC Interpretive Criteria, For the 20% nonsusceptible, 15% were intermediate (MIC 0.25 to 2µg/mL) and 5% were resistant (MIC ≥ 4 µg/mL) to penicillin.