Percentage of susceptible Organisms Isolated From Blood, University Hospital, 4 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 [e]	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 ? g	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	101			R	R	-	34 (100)				37.5 (32)	34 (100)	35.5 (31)	40.7 (59)			R	36.6 (101)	35 (100)	- [e]	31.7 (101)		39.3 (56)		50 (100)	39 (100)										R	50 (34)	
	Escherichia coli	448			14.3 (447)	65.2 (448)	43.8 (96)	93.7 (410)	47.4 (190)	53.8 (186)	95.6 (135)	55 (422)	71.7 (448)	56.2 (448)	57.1 (273)		88.8 (446)	-	98.5 (411)	98.8 (412)	- [WT] [a]	51.6 (444)		54.5 (242)	-	99.3 (422)	64 (433)		93.1 (320)							-	38.2 (448)	-
	Klebsiella pneumoniae	216			R	56.7 (215)	49 (51)	70.7 (205)	50.6 (83)	52.9 (87)	69.7 (66)	55.5 (200)	58.6 (215)	57.7 (215)	57.7 (142)		72.9 (214)	-	80.5 (205)	81.5 (205)	- [WT] [a]	59.6 (213)		67.2 (125)	-	89.6 (201)	81 (210)		87.8 (148)							-	57.9 (216)	-
	Pseudomonas aeruginosa	65			R	R	R	80 (65)				R	80 (65)	R	83.3 (42)			R	75.4 (65)	81.5 (65)	- [e]	80 (65)		78.9 (38) [e]	- [e]	88.5 (61)	82.5 (63)		-							R	R	R
	Salmonella , Non-typhoidal	37			37.8 (37)						-	87.5 (32)	94.1 (34)	88.6 (35)								38.9 (36)	-	- [e]	- [e]										-	89.2 (37)	
Gram positive	*Enterococcus faecalis*	45	78.9 (38)	-	100 (45)				R	R	R	R	R	R	R											R	R	62.5 [b] (32)	R	100 (45)	-	-	R	R	-	-	-	R	
	Enterococcus faecium	35	-	-	8.6 (35)				R	R	R	R	R	R	R											R	R	64.5 [b] (31)	R	71.4 (35)	-	-	R	R	-	-	-	R	
	Enterococcus spp.	35	-	-	64.7 (34)											84.1 [f] (126)						92.3 (39)	-	95 (40)	-		89.7 (87)				-	-	77.4 (133)	-	74.8 (135)	-	92.3 (39)	96.3 (135)	58.5 (82)
	(MSSA)	109	19.4 (62)	-												100 [f] (109)						-	-	-	-		97.1 (69)				-	-	86.9 (107)	-	86.2 (109)	-	-	99.1 (109)	57.8 (64)
	Staphylococcus, coagulase negative	425	12.4 (169)	-												36.4 [f] (332)						63 (92)	-	63.9 (97)	-		68 (341)				-	-	43.9 (421)	-	32.8 (421)	-	94.3 (88)	65.3 (424)	62.2 (148)
	(MRCNS)	212	0 (51)	-												0 [f] (212)						-	-	-	-		47.8 (161)				-	-	22.6 (212)	-	9.4 (212)	-	-	50 (212)	45 (40)
	(MSCNS)	124	-	-												98.4 [f] (124)						-	-	-	-		98.9 (94)				-	-	76.2 (122)	-	71.3 (122)	-	-	87.1 (124)	-
	Streptococcuss spp. Viridans Group	59	68.4 [f] (57)	-	[e]							87.5 (32)		-	-									-	-					98.3 (58)			79.4 (34)	-	60.3 (58)	-	85.7 (35)		-

[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.

%S

≥ 90

80-89

70-79

50-69

< 50