Percentage of susceptible Organisms Isolated From Blood, 69 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	COTRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	1,602			R	R	46.3 (436)	44.1 (1166)				16.1 (565)	44.8 (1237)	15 (733)	46.8 (79)			R	48.9 (964)	46.8 (1295)	- [e]	49 (1150)		53.3 (653)		58.6 (1390)	51.2 (1104)									R	52.6 (1012)	
	Acinetobacter spp.	436					88.9 (108)	75.4 (276)				42.6 (188)	66.6 (329)	46.7 (212)	55.3 (47)				75.9 (266)	74.2 (325)	34.6 [e] (81)	77.1 (310)		82.2 (152)		85.4 (322)	82 (284)										66.5 (254)	
	Aeromonas hydrophila	156						93.9 (82)		-		93.6 (78)	94.5 (91)	91.2 (102)	-		-	-	65.5 (58)	91.8 (73)		99 (97)		100 (50)		98.1 (107)	97.2 (107)								-	90.3 (103)	-
	Enterobacter cloacae	334			R	R	R	83.8 (216)	R	R	82.3 (141)	54.8 (197)	59.1 (242)	65.7 (178)	-		R	89.7 (39)	91.2 (193)	96.1 (233)	- [WT]	73.5 (234)		92.4 (92)	-	95.1 (263)	73.6 (250)		-						-	65 (206)	-
	Enterobacter spp.	140			10.1 (89)	17 (88)	-	85.7 (91)	86 (35)	-	89.6 (67)	56.1 (107)	60.5 (114)	59.6 (89)	-		25.7 (35)	-	92.5 (80)	99.1 (108)		76 (104)		84.6 (39)	-	95.2 (125)	83 (112)		80 (30)						-	72.4 (105)	-
	Escherichia coli	7,864			16.4 (4492)	72.4 (5157)	59.7 (1237)	94 (5078)	39.6 (3006)	40.8 (76)	92.4 (3109)	63 (4868)	71.6 (5778)	65.2 (4772)	67.1 (1111)		91.8 (2155)	98.6 (830)	98.5 (4527)	98.8 (5378)	- [WT]	59 (5652)		59.8 (2249)	55.4 (505)	98.4 (6214)	70 (5831)		93 (754)						-	44.4 (5010)	33.6 (443)
	Klebsiella pneumoniae	2,877			R	70.8 (1831)	62.9 (501)	76.9 (1868)	62.9 (1041)	-	77.3 (1161)	66.9 (1786)	69.4 (2086)	68.7 (1745)	73.3 (341)		84.6 (755)	92.3 (260)	88.7 (1655)	88.7 (1969)	- [WT]	70.7 (2064)		78.9 (877)	74.7 (221)	93.1 (2217)	84.6 (2096)		87.9 (290)						-	66.5 (1874)	71.4 (119)
	Klebsiella spp.	258			4.7 (148)	52.4 (166)	48.9 (45)	77.4 (164)	25 (108)	62.2 (45)	73.6 (110)	60.5 (190)	67.3 (208)	61.1 (175)	-		61.8 (76)	81 (42)	87.3 (158)	86.1 (201)	-	67.6 (185)		75.5 (53)	52.9 (34)	89.9 (218)	80.4 (204)		79.2 (48)						-	70.5 (190)	-
	Morganella morganii	74			R	R	-	97.9 (48)	R	R	-	83.7 (43)	89.1 (46)	90.7 (43)	-		-	-	52.9 (34)	95.7 (47)	R	82.2 (45)		-	-	100 (63)	87.5 (48)		-						-	71.7 (46)	
	Proteus mirabilis	491			47.6 (273)	89.3 (317)	86.4 (88)	99.1 (317)	36.3 (179)	80.4 (148)	97.5 (200)	82.9 (310)	92.8 (361)	88.8 (294)	83.6 (55)		97.1 (140)	97.7 (43)	86.5 (289)	99.4 (343)	R	76.8 (358)		82.5 (143)	78.8 (33)	99.2 (395)	80.7 (368)		88.1 (59)						-	54.8 (314)	R
	Pseudomonas aeruginosa	758			R	R	R	86.1 (588)				R	85.5 (592)	R	85.9 (85)			R	86.9 (467)	85.4 (575)	98.8 [e] (169)	88 (551)		84.3 (267)	-	91.8 (609)	86.7 (548)		82 (100)						R	R	R
	Salmonella, Non-typhoidal	497			46.9 (292)						96.3 (134)	86.8 (280)	86 (265)	90 (289)								55.9 (340)	-	97 [e] (133)	94.1 [e] (34)									78 (50)	85.4 (350)	
Gram positive	*Enterococcus faecalis*	566	79.6 (343)	-	95.1 (485)				R	R	R	R	R	R	R											R	R	69.4 [h] (409)	R	99 (486)	-	100 (60)	R	R	24.8 (206)	-	75 (100)	R	
	Enterococcus faecium	374	18.4 (206)	-	18.5 (314)				R	R	R	R	R	R	R											R	R	71.3 [h] (275)	R	91.3 (310)	-	-	R	R	11.1 (126)	-	83.3 (66)	R	
	Enterococcus spp.	191	61.4 (127)	-	72.3 (137)																							80 [h] (125)		95.1 (162)	-	-			40.3 (62)	-	84.4 (45)		
	Staphylococcus aureus (all isolates)	2,587	7.9 (904)	5.08 (59)												90.9 [f] (2134)						86.1 (799)	-	87.1 (529)	88.9 (90)		93.4 (1528)			100 (90)	-	100 (61) [e]	86.4 (2060)	-	83.5 (1998)	80 (25)	96.3 (270)	97.4 (1922)	59.5 (538)
	(MRSA)	201	0 (85)	-												0 [f] (201)						14.1 (92)	-	12.7 (71)	-		38.6 (140)			-	-	- [e]	10.1 (189)	-	6.2 (195)	-	-	79.3 (179)	45.8 (48)
	(MSSA)	1,969	8.7 (813)	-												99.9 [f] (1969)						94.7 (685)	-	98.4 (451)	100 (78)		98.8 (1389)			100 (47)	-	- [e]	93.8 (1835)	-	91.7 (1786)	-	96.9 (224)	99.3 (1727)	60 (480)
	Staphylococcus, coagulase negative	8,717	11.5 (3341)	0.8 (262)												45.6 [f] (7379)						60.4 (3001)	59.4 (32)	61.2 (1880)	64.9 (416)		70.3 (5376)			100 (73)	-	- [e]	50.4 (6985)	31.2 (32)	39.9 (7130)	37.5 (32)	89.5 (897)	66.4 (6953)	59.2 (1916)
	(MRCNS)	4,100	0 (1594)	0 (161)												0 [f] (4100)						32.1 (1516)	-	33.7 (944)	38.8 (219)		49.3 (2937)			100 (35)	94.4 [e] (54)		24.8 (3597)	-	13.2 (3762)	-	88.8 (403)	47.7 (3646)	53.8 (918)
	(MSCNS)	3,437	23.5 (1544)	0 (68)												99.8 [f] (3437)						94 (1255)	-	96.2 (746)	92.9 (197)		95.9 (2324)			-	-	- [e]	79.7 (3115)	-	71.4 (3194)	-	94.2 (346)	87.4 (3141)	66.2 (811)
	Streptococcus agalactiae	220	99.4 (160)	-	97.3 (73)							100 (102)		100 (114)	-									98.7 (76)	-				98.8 (171)				86.2 (138)	-	88.7 (177)	-	94.3 (35)		-
	Streptococcus, β-hemolytic not Group A, B	315	94.3 (230)	-	94.2 (121)							97.4 (115)		99.3 (135)	-									99.2 (127)	100 (38)				100 (208)				88.7 (204)	-	86.9 (245)	-	85.2 (61)		37.1 (62)
	Streptococcus pneumoniae	611	19.1 [d] (94)	42.8 (49)		- [e]																		98.7 (233)	100 (32)				100 (433)				71.5 (411)	-	69.8 (460)	-	91.8 (146)	54.1 (379)	28.6 (140)
	Streptococcus pyogenes	682	99.6 (508)	31.3 (16)	98.8 (248)							100 (266)		99.7 (324)	100 (34)									99 (291)	98.5 (68)				99.8 (496)				92.2 (529)	-	91 (581)	-	92.3 (169)		15.3 (124)
	Streptococcuss spp. Viridans Group	1,253	53.4 [i] (592)	46.2 (156)	47.4 [e] (321)							85.6 (528)		82.9 (596)	-									88.9 (377)	81.6 (87)				98.5 (956)				53.6 (924)	-	49.6 (1012)	-	84.8 (151)		33.5 (179)

[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.