Percentage of susceptible Organisms Isolated From Sputum, RMSc 12&12/1, 8 hospitals, Jan - Jun 2017

	Organism	TOTAL ISOLATES	BETA - LACTAMS																	CARBAPENEMS			POLY MYXIN	QUINOLONES					AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS				
			PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFOTAXIME BY MIC[d]	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	CLINDAMYCIN	ERYTHROMYCIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* cor	1138	-	-	-	-	-	30 (796)	-	-	-	3 (366)	-	36.3 (1124)	-	2.8 (726)	40.7 (108)	-	-	-	34.3 (843)	38.4 (1071)	0 [e] (84)	45.4 (790)	-	48.6 (922)	-	-	57.3 (1137)	48.6 (1086)	- [e]	-	-	-	-	-	-	-
	Acinetobacter spp.	225	-	-	-	-	-	70.9 (127)	-	-	-	21 (138)	-	62.7 (217)	-	27.9 (172)	-	-	-	-	73 [e] (137)	68.3 (208)	- [e]	75.4 (167)	-	85.3 (143)	-	-	76.3 [e] (219)	71.8 (213)	- [e]	-	-	-	-	-	-	-
	Enterobacter aerogenes	74	-	-	-	-	-	72.1 (43)	-	-	84.8 (46)	33.9 (62)	-	42.3 (71)	-	38.3 (47)	-	-	-	-	96.1 (51)	97 (67)	- [WT]	-	-	-	-	-	94.6 (74)	58.2 (67)	-	-	-	-	-	-	-	-
	Enterobacter cloacae	112	-	-	-	-	-	87.6 (105)	-	-	87.6 (105)	51.6 (64)	-	62 (108)	-	63.2 (106)	-	-	-	-	92.2 (103)	97.2 (109)	- [WT]	78.1 (73)	-	92.8 (69)	-	-	98.2 (112)	78.2 (110)	-	-	-	-	-	-	-	-
	Enterobacter spp.	90	-	-	1.2 (86)	4.6 (87)	-	-	-	-	83 (88)	46.1 (89)	-	52.9 (85)	-	47.2 (89)	-	-	-	-	-	95.5 (88)	-	67.4 (86)	-	83.3 (84)	-	-	95.5 (89)	69.7 (89)	79.5 (83)	-	-	-	-	-	-	-
	Escherichia coli	253	-	-	8.6 (221)	64.4 (253)	-	92.3 (169)	15.3 (59)	33.9 (62)	90.7 (214)	39.2 (181)	-	55.8 (240)	-	45.7 (223)	-	-	96.1 (51)	-	98.2 (169)	98.4 (243)	- [WT]	53.2 (154)	-	57 (142)	-	-	98.4 (252)	71.1 (235)	95.7 (46)	-	-	-	-	-	-	-
	Haemophilus influenzae	218	-	-	69.9 (216)	95.3 (213)	-	-	-	95.3 (43)	-	99.4 (172)	-	96.1 (51)	-	99.1 (216)	-	-	-	-	-	100 (43)	-	97.9 (146)	-	-	-	-	-	-	-	-	-	84.4 (180)	-	66.2 (154)
	Klebsiella pneumoniae	1578	-	-	-	62.8 (1568)	-	69.8 (922)	41 (290)	48.5 (398)	77.2 (1353)	57.2 (1188)	-	57.5 (1524)	-	58.9 (1344)	57.4 (108)	-	92.2 (296)	-	94.5 (921)	96.1 (1498)	- [WT]	71.9 (1085)	-	84.3 (1027)	-	84.3 (89)	94.8 (1575)	81.1 (1516)	94.8 (440)	-	-	-	-	-	-	-
	Klebsiella spp.	127	-	-	1.1 (90)	23.6 (127)	-	60 (70)	11.8 (34)	32.7 (55)	71.9 (89)	45.8 (107)	-	47.5 (118)	-	44.7 (94)	-	-	32.7 (52)	-	82.1 (78)	87.2 (117)	-	66.7 (54)	-	74.5 (51)	-	-	90.6 (127)	65 (117)	-	-	-	-	-	-	-	-
	Moraxella catarrhalis	75	-	-	-	90.4 (73)	-	-	-	- [a]	-	-	- [a]	-	- [a]	100 [a] (48)	-	-	-	-	-	-	-	-	- [a]	- [e]	-	-	-	-	-	-	-	- [a]	76.8 (69)	- [a]	-	52 (75)
	Proteus mirabilis	56	-	-	68.2 44	96.4 55	-	100 (30)	-	-	100 (38)	90.5 (42)	-	96.2 (52)	-	97.2 (36)	-	-	-	-	96.8 (31)	100 (46)	-	94.1 (34)	-	96.7 (30)	-	-	100 (56)	88 (50)	-	-	-	-	-	-	-	-
	Pseudomonas aeruginosa	858	-	-	-	-	-	85.1 (777)	-	-	-	-	-	84.6 (856)	-	-	94.9 (59)	-	-	-	82.1 (716)	82.4 (809)	100 [b] (31)	87.7 (579)	-	85.6 (541)		87.3 (79)	93 (855)	88.6 (823)	86 (86)	-	-	-	-	-	-	-
	Serratia marcescens	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
	Salmonella, typhoidal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- [e]	- [e]	-	-	-	-	-	-	-	-	-	-
	Salmonella , Non-typhoidal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- [e]	- [e]	-	-	-	-	-	-	-	-	-	-
	Stenotrophomonas maltophilia	101	-	-	-	-	-	-	-	-	-	-	-	-	- [e]	-	-	-	-	-	-	-	-	-	-	92.3 (78)	-	-	-	-	-	-	-	-	- [e]	-	-	-
Gram positive	*Staphylococcus aureus*	425	10.1 139	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- [f]	-	-	-	-	-	-	-	92.3 (52)	-	-	99.2 (133)	90.5 (275)	-	-	-	100 [e] (50)	92.3 (417)	92.2 (396)	-	-	81 (42)
	(MRSA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- [f]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- [e]	-	-	-	-	-
	(MSSA)	399	10.1 138	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- [f]	-	-	-	-	-	-	-	100 (47)	-	-	100 (116)	97.2 (253)	-	-	-	100 [e] (46)	97.4 (392)	97.8 (371)	-	-	82.9 (41)
	Streptococcus pneumoniae	94	- [d]	-	-	- [e]	-	-	-	-	-	-	-	-	-	-	-	-	-	- [e]	- [e]	- [e]	-	-	-	-	-	-	-	-	100 (76)	-	-	89 (73)	84.5 (84)	93.8 (64)	-	48.4 (62)

[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

[u] : Urine, Urine Catheter, Urine Clean- Voided