Percent Susceptibility of Organisms Isolated From Sputum, 35 hospitals , Jan - Mar 2016

	Organism isolated from sputum	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEM			QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES	MISCELLANEOUS						
			PENICILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFAZOLIN	CEPHALOTHIN	CEFUROXIME SODIUM	CEFOPERAZONE/SULBACTAM *	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	CIPROFLOXACIN	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	NETILMICIN	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE	BETA-LACTAMASE
Gram negative	*A.calcoaceticus-baumannii* complex	1,378	-	-	-	24.9 (434)	23.2 (1227)	-	-	-	40.5 (1037)	0 (928)	23.1 (1327)	2.6 (657)	-	-	-	24.1 (1120)	23.7 (1277)	24 (1198)	22 (431)	-	37.8 (1322)	29.9 (1314)	-	-	-	-	-	-	28.9 (911)	27.5 (91)	-
	Acinetobacter spp.	187	-	-	-	87.5 (24)	24 (167)	-	-	-	33.9 (168)	2.9 (136)	29.6 (186)	5.4 (67)	-	-	-	29.8 (181)	31.2 (186)	32.2 (183)	87.5 (8)	-	34.9 (186)	30.6 (186)	-	-	-	-	-	-	20.5 (122)		-
	Enterobacter aerogenes	87	-	0 (63)	4 (75)	33.3 (12)	80.4 (51)	0 (44)	0 (7)	P	95.3 (43)	84.1 (77)	52.1 (73)	47.1 (70)	74.1 (27)		95.2 (21)	86.5 (52)	95.4 (65)	85.7 (56)	73.7 (19)		96.2 (79)	65.5 (87)	-	-	-	-	-	100 (1)	70.5 (61)	90.9 (11)	-
	Enterobacter cloacae	192	-	2.2 (135)	7.8 (154)	35.3 (51)	80.9 (94)	3.7 (82)	4.5 (22)	P	87.5 (88)	67.1 (164)	68.8 (154)	70.3 (148)	74.6 (59)		96.8 (31)	94.8 (96)	97.7 (128)	83.4 (145)	91.9 (62)		98.1 (156)	84.8 (184)	-	-	-	-	-	61.1 (18)	77.6 (152)	84 (25)	-
	Enterobacter spp.	94	-	0 (41)	4.4 (45)	41.7 (12)	77 (74)	0 (22)	9.1 (11)	P	90.1 (7)	60.9 (92)	64.1 (92)	61.2 (67)	88.2 (17)			95 (80)	100 (82)	78.9 (90)	93.3 (15)		96.7 (92)	74.5 (94)	-	-	-	-	-	92.3 (13)	73.2 (41)	66.7 (3)	-
	Escherichia coli	494	-	10.5 (343)	67.3 (352)	52.9 (172)	90.3 (298)	23.8 (181)	25 (76)	P	89.8 (255)	42.6 (444)	56.2 (432)	45.2 (365)	47.3 (131)		98.6 (71)	99.1 (332)	99.5 (384)	45.6 (412)	41.7 (151)		97.5 (408)	66.5 (468)	-	-	-	-	-	63.3 (30)	36.5 (375)	26.8 (41)	-
	Haemophilus influenzae	146	-	57.6 (144)	91.4 (105)	85 (20)	-	-	-	P		96.9 (97)	100 (15)	95.8 (72)	-	-				98.7 (79)	100 (39)	100 (16)	-	-	-	-	-	-	-	84.2 (57)	39.8 (123)	50 (34)	0 (1)
	Klebsiella pneumoniae	1,567	-	0.3 (988)	67.4 (1096)	58.4 (423)	73.7 (1023)	50.1 (589)	57.8 (199)	P	81.5 (968)	60.7 (1426)	63.7 (1425)	61.9 (1206)	70.5 (386)		95.8 (142)	97.2 (1075)	97.6 (1242)	66.6 (1223)	76 (455)		97.4 (1328)	82.3 (1488)	-	-	-	-	-	69.7 (9)	64.1 (1013)	64.8 (8)	-
	Klebsiella spp.	30	-	0 (25)	44.8 (29)	50 (4)	66.7 (12)	25 (4)	50 (6)	P	81.8 (11)	47.4 (19)	48.3 (29)	47.8 (23)				60.9 (23)	62.5 (24)	56.7 (30)	35.7 (14)		66.7 (30)	60 (30)	-	-	-	-	-		58.6 (29)		-
	Proteus mirabilis	109	-	63.2 (76)	86.8 (91)	84.2 (14)	94.4 (71)	40 (35)	68.2 (22)	P	95.5 (67)	86 (100)	88.1 (101)	85.9 (78)	75.7 (37)		100 (11)	86.5 (74)	97.4 (77)	80 (85)	73.9 (23)		98 (100)	86.1 (108)	-	-	-	-	-	83.3 (6)	61 (82)	0 (15)	-
	Pseudomonas aeruginosa	1,276	-	-	-	-	80.1 (1063)	-	-	-	75 (983)	-	81.9 (1202)	-		-	-	75.4 (1033)	78 (1109)	82.8 (1049)	77.7 (408)		89.1 (1174)	86 (1113)	-	-	-	-	-	-	-	-	-
	Serratia marcescens	70	-	0 (39)	0 (39)	8.3 (24)	100 (38)	0 (22)	0 (8)	0 (9)		84.8 (46)	90.5 (63)	91.4 (35)				97.5 (40)	100 (42)	93.3 (30)	81.8 (33)		93.6 (47)	92 (50)	-	-	80 (25)	-	-		88.5 (26)		-
	Stenotrophomonas maltophilia	207	-	-	-	-	-	0 (6)	-	-	-	-		-	-	-	-	-	-	-	98.2 (112)	-	-	-	-	-	-	-	-		96.6 (176)	-	-
Gram positive	*Staphylococcus aureus*, all isolates	678	4.9 (204)	-	-	-	-	-	-	-	-	-	-	-	-	72.7 (653)	-	-	-	62 (158)	60.7 (112)	75 (4)	-	78.8 (476)	-	-	86.3 (255)	70.1 (552)	73.2 (589)		93.6 (561)	36 (86)	-
	Staphylococcus aureus, MRSA	183	0 (72)	-	-	-	-	-	-	-	-	-	-	-	-	0 (183)	-	-	-	5.5 (55)	10 (40)	0 (1)	-	16.5 (121)	-	-	50 (62)	6.3 (159)	5.7 (157)		83 (165)	23.3 (30)	-
	Staphylococcus aureus, MSSA	475	7.6 (131)	-	-	-	-	-	-	-	-	-	-	-	-	100 (475)	-	-	-	91.3 (103)	90.1 (71)	100 (7)	-	99.4 (355)	-	-	98.4 (192)	94.9 (394)	97 (432)		98 (396)	42.1 (57)	-
	Streptococcus pneumoniae	200	69.9** (93)	-	-	-	-	-	-	-	-	-	-	-	-	-	NE	NE	NE	0 (1)	100 (82)		-	-	-	-	-	67.9 (131)	62.9 (178)	79.2 (48)	45.1 (133)	20 (40)	-

* : No CLSI Interpretive Criteria. Interprete according to cefoperazone in **Enterobacteriacae**

** : Interprete according to oxacillin susceptibility test