

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

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEM				POLY MYXINS	QUINOLONES					AMINOGLYCOSIDES				GLYCOPEPTIDES			MISCELLANEOUS														
		PENICILLIN	PENICILLIN V	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFALOSPORIN (A)	CEFALOSPORIN (U)	CEPHALOTRIN	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (oral)	CEFOPERAZONE/SULBACTAM ^a	CEFOXTIME	CEFTAZIDIME	CEFTRAXONE	CEFTEPIME	DIACLAGIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN	NALIDIXIC ACID	RIFLOPACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 #/g	NETILMICIN	VANCOMYCIN	VANKOWICH BYE-TEST	TECOPLANIN	FOSFOMICIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFRANTON	CHLORAMPHENICOL	DOTRIMOXAZOLE	TETRACYCLINE					
<i>A. calcoaceticus-baumannii</i> complex	4,686	-	-	-	-	25.5 (2101)	24.1 (3233)	-	-	-	-	-	-	1.8 (2419)	24.7 (4335)	2 (2043)	29.2 (797)	-	-	-	25.5 (3857)	25.5 (4076)	100 (296)	-	-	23.7 (3796)	26.8 (1826)	-	-	43.5 (4370)	32.2 (4148)	-	0 (277)	-	-	-	-	-	-	-	-	36.7 (3633)	-				
<i>Acinetobacter</i> spp.	978	-	-	-	-	25.4 (248)	26.8 (897)	-	-	-	-	-	-	3.7 (377)	29.1 (951)	9.6 (446)	24.5 (800)	-	-	-	34.7 (926)	33 (943)	-	-	-	30.1 (916)	32 (596)	-	-	45.9 (610)	36.8 (582)	-	-	-	-	-	-	-	-	-	41.5 (405)	-					
<i>Enterobacter aerogenes</i>	156	-	-	2.3 (128)	4 (126)	15.7 (51)	84.1 (113)	3.4 (58)	-	-	-	-	-	53.3 (122)	62.7 (142)	60.4 (134)	82.4 (51)	-	11.1 (54)	94.4 (18)	91.8 (110)	95.9 (123)	-	-	89 (119)	96.7 (60)	-	-	96.9 (130)	81 (87)	-	-	-	-	-	-	-	-	-	75.5 (115)	-						
<i>Enterobacter cloacae</i>	437	-	-	3.4 (353)	3.6 (277)	18.8 (160)	79.1 (244)	1.2 (165)	-	-	59 (144)	-	-	53.1 (354)	61.2 (407)	55.9 (297)	74.3 (152)	-	7 (158)	100 (42)	96.4 (335)	97.3 (298)	-	-	74.3 (343)	91.8 (159)	-	-	98.4 (376)	75.4 (390)	-	77.5 (40)	-	-	-	-	-	-	-	88.4 (301)	-						
<i>Enterobacter</i> spp.	368	-	-	1.6 (186)	4.5 (247)	22.4 (49)	83.9 (279)	5.4 (56)	-	-	44.8 (58)	14.7 (34)	-	63.7 (317)	73.3 (383)	70.1 (234)	84.4 (135)	-	5.8 (104)	-	93.8 (304)	98.4 (308)	-	-	81.7 (327)	88.8 (98)	-	-	98.3 (358)	88.6 (283)	-	100 (44)	-	-	-	-	-	-	-	80.5 (298)	-						
<i>Escherichia coli</i>	1,525	-	-	9.9 (1123)	59.9 (1027)	46.3 (538)	87.8 (997)	20 (460)	-	-	37.6 (431)	35.6 (45)	-	40 (1207)	53.2 (1459)	42 (1013)	51.2 (394)	-	86.3 (577)	85.9 (147)	98 (1189)	-	-	48.6 (1250)	49.8 (550)	-	-	98.7 (1364)	83.9 (1245)	-	91.7 (216)	-	-	-	-	-	-	63.6 (88)	41.5 (1118)	22.7 (66)							
<i>Haemophilus influenzae</i>	369	-	-	51.1 (352)	90.4 (270)	89.9 (89)	-	-	-	-	-	-	-	96.7 (214)	95.8 (71)	97.5 (160)	94.6 (37)	-	-	96 (50)	94.5 (110)	-	-	98.9 (272)	99.1 (106)	-	-	-	-	-	-	-	-	-	-	-	-	87 (115)	38.2 (348)	57.4 (101)							
<i>Klebsiella pneumoniae</i>	5,086	-	-	0.3 (3547)	66.6 (3492)	56.6 (1432)	73.1 (3292)	48.4 (1573)	-	-	59.9 (1415)	54.1 (148)	-	61.6 (4156)	64.8 (4809)	63.2 (3507)	70 (1818)	-	82.8 (2027)	-	92.7 (3951)	92.4 (3836)	-	-	69.3 (4131)	76 (1842)	-	-	95.7 (4463)	82.4 (4188)	-	82.4 (722)	-	-	-	-	-	-	73.4 (267)	83.9 (3681)	88.2 (220)						
<i>Klebsiella</i> spp.	135	-	-	3.2 (94)	39.6 (96)	-	60.3 (63)	-	-	30.2 (43)	-	-	44.8 (116)	50.8 (130)	36.5 (63)	-	-	43.8 (32)	-	72.9 (85)	76.5 (98)	-	-	51.1 (92)	50 (36)	-	-	90.7 (129)	82.8 (122)	-	-	-	-	-	-	-	-	-	43.4 (108)	-							
<i>Proteus mirabilis</i>	274	-	-	57.7 (222)	83.3 (198)	83 (100)	96.9 (176)	35.1 (97)	-	-	84.8 (99)	-	-	85.3 (225)	92.8 (283)	88.2 (168)	96.6 (157)	-	94.4 (124)	-	86.6 (224)	98.4 (204)	-	-	76.9 (238)	75.9 (79)	-	-	98.6 (252)	77.3 (251)	-	76.7 (60)	-	-	-	-	-	-	57.6 (210)	-							
<i>Pseudomonas aeruginosa</i>	3,807	-	-	-	-	1.8 (442)	80.8 (2990)	-	-	-	-	-	-	80.8 (3596)	-	82.2 (1590)	-	-	-	77.6 (3162)	78.4 (3181)	99.7 (2323)	-	-	82.7 (3048)	79.2 (1646)	-	-	91.4 (306)	88.3 (3011)	-	91.7 (907)	-	-	-	-	-	-	-	-	-						
<i>Serratia marcescens</i>	174	-	-	0 (87)	3 (99)	3.3 (92)	97.2 (71)	0 (31)	-	-	-	-	-	91.8 (86)	92.9 (188)	90.3 (63)	90.5 (63)	-	20.4 (86)	-	93.5 (92)	95.9 (97)	-	-	95.6 (113)	77.9 (113)	-	-	98.2 (113)	96 (99)	-	-	-	-	-	-	-	-	-	93.5 (93)	-						
<i>Stenotrophomonas maltophilia</i>	610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	94.2 (587)	-						
<i>Staphylococcus aureus</i> , all isolates	2,078	5.7 (672)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79.2 (594)	-	-	-	-	99.3 (594)	-	74 (1717)	73.5 (1784)	-	94.3 (70)	95.2 (1904)	51.2 (250)						
<i>Staphylococcus aureus</i> , MRSA	482	0 (167)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22.5 (378)	-	-	-	-	100 (156)	-	7.6 (409)	7 (441)	-	-	87.8 (458)	46.4 (56)						
<i>Staphylococcus aureus</i> , MSSA	1,470	6.8 (485)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91 (354)	93.6 (298)	-	-	-	-	98.8 (1119)	-	98.1 (449)	-	93.9 (1265)	94.6 (1340)	-	96.3 (64)	97.9 (1402)	52.1 (194)				
<i>Streptococcus pneumoniae</i>	458	60.6 (213)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (403)	-	67.5 (366)	63.8 (389)	-	83.1 (118)	45.6 (327)	14.1 (92)

^a: No CLSI Interpretive Criteria. Interpret according to cefoperazone/sulbactam in *Enterobacteriaceae*

^b: Interpret according to oxacillin susceptibility test

^c: MIC Interpretive Criteria

^f: Interpret according to cefuroxime (parenteral)