

Percent Susceptibility of Organisms Isolated From Sputum, 46 hospitals , Jan - Dec 2013.

Organism isolated from sputum		TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEM			QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES					MISCELLANEOUS						
			PENICILLIN	AMPCILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPCILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFAZOLIN	CEPHALOTHIN	CEFURIXIME SODIUM	CEFOPERAZONE/SULBACTAM *	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	CEFOXITIN	BERTAPENEM	IMPENEM	MEROPENEM	CIPROFLOXACIN	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	NETILMICIN	TEICoplanin	FOSFOmycin	CLINDAMYcin	BERTHROMYCIN	CHLORAMPHENICOL	COTRIMOXAZOLE	TETRACYCLINE	BETA-LACTAMASE			
Gram negative	<i>A.caboaceticus-baumanni</i> complex	11,783	-	-	-	33 (4728)	27.6 (9423)	-	-	-	39.7 (8808)	2.2 (6157)	28.5 (10545)	2.9 (5610)	-	-	-	31.8 (9146)	29.2 (10450)	28.5 (10099)	27.9 (3883)	-	-	42.9 (11530)	33.8 (10184)	-	-	-	-	-	-	-	-	30.9 (8519)	18.3 (1714)	-
	<i>Acinetobacter</i> spp.	1,619	-	-	-	37.4 (649)	27 (1060)	-	-	41.3 (1330)	6.5 (938)	32.4 (1573)	11.9 (901)	-	-	-	25.8 (1359)	33.5 (1482)	27.7 (1417)	19.5 (446)	-	-	41.4 (1577)	36.6 (1581)	-	-	-	-	-	-	-	-	44.8 (1013)	69.5 (177)	-	
	<i>Enterobacter aerogenes</i>	476	-	0.7 (402)	7.1 (408)	23.9 (117)	86.9 (234)	5.8 (138)	1.7 (58)	51.8 (166)	90 (209)	66 (412)	71.3 (401)	72.2 (342)	86.1 (79)	-	98.7 (76)	91 (324)	98.3 (300)	79.3 (420)	-	-	97.6 (418)	75.3 (460)	-	-	-	-	-	-	71.4 (42)	75.3 (437)	59.7 (67)	-		
	<i>Enterobacter cloacae</i>	1,396	-	1.8 (1133)	5.1 (1153)	28.4 (292)	90.4 (800)	2.7 (410)	4.5 (199)	62.2 (473)	90.4 (721)	65.7 (1140)	68 (1202)	63.1 (896)	89.1 (221)	-	91 (233)	94.3 (975)	97.9 (943)	81.5 (1240)	-	-	97.9 (1266)	83 (1336)	-	-	-	-	-	-	77.3 (88)	73.6 (147)	74.1 (147)	-		
	<i>Enterobacter</i> spp.	703	-	4.7 (298)	11.2 (294)	27.8 (227)	85.8 (526)	7.1 (84)	7.7 (130)	56.3 (71)	87.9 (539)	54 (574)	67.4 (682)	62 (545)	87 (64)	-	92.7 (558)	97.2 (558)	77.3 (643)	-	-	91.6 (694)	77.7 (691)	-	-	-	-	-	-	79.5 (39)	75.1 (293)	58.6 (29)	-			
	<i>Escherichia coli</i>	3,592	-	8.1 (3111)	53.1 (2976)	37.3 (1138)	88.7 (2391)	17.4 (1131)	19.2 (666)	36.6 (1161)	85.7 (2067)	38.8 (3353)	48.9 (3510)	40.7 (2582)	64.5 (738)	-	99.4 (645)	99.2 (3021)	99.6 (2905)	45.6 (3557)	-	-	97.7 (3646)	62.5 (3774)	-	-	-	-	63.8 (224)	62.5 (3086)	29.3 (382)	-				
	<i>Haemophilus influenzae</i>	928	-	53 (890)	92.1 (864)	92.5 (280)	-	-	-	-	98.6 (709)	91 (78)	98.4 (445)	-	-	-	-	-	99.4 (645)	-	-	-	-	-	-	-	-	-	-	80.5 (394)	46.2 (799)	55 (398)	62.2 (304)			
	<i>Klebsiella pneumoniae</i>	11,669	-	0.3 (8728)	63.3 (8829)	60.6 (2841)	75.7 (7035)	48.4 (3207)	54.8 (1645)	56.4 (3270)	75.3 (6498)	58.9 (9697)	61 (10587)	59.1 (8318)	80.6 (1772)	-	96.2 (1579)	97.8 (8990)	98.1 (8247)	64.8 (10589)	-	-	96.4 (10703)	78.3 (11225)	-	-	-	-	-	-	79.6 (632)	59.9 (9085)	69.3 (1046)	-		
	<i>Klebsiella</i> spp.	220	-	1.6 (188)	43.1 (197)	50 (48)	68.9 (103)	39.5 (76)	44.6 (56)	45.3 (53)	64.7 (102)	51.3 (193)	57.3 (213)	47.9 (142)	-	-	85.7 (133)	86.9 (168)	61 (195)	-	-	88 (208)	76.9 (216)	-	-	-	-	-	-	-	54.7 (179)	-	-			
	<i>Proteus mirabilis</i>	739	-	56.5 (556)	85.6 (596)	78.5 (191)	99.3 (436)	40.9 (176)	67.4 (141)	82 (217)	99 (381)	86 (620)	90.7 (666)	86.1 (482)	89 (145)	-	100 (84)	90.5 (504)	98.8 (48.1)	82.8 (688)	-	-	99.7 (669)	82.3 (705)	-	-	-	-	-	-	55.4 (56)	60 (805)	0 (101)	-		
	<i>Pseudomonas aeruginosa</i>	9,442	-	-	-	-	79.6 (8193)	-	-	-	73.1 (7548)	-	77 (9008)	-	-	-	72.1 (7724)	75.1 (7678)	78.3 (8497)	71.4 (3488)	89.8 (166)	84.5 (9062)	78.9 (8416)	80.6 (3049)	-	-	-	-	-	-	-	-	-	-		
	<i>Serratia marcescens</i>	450	-	1.4 (216)	1.1 (357)	1.9 (108)	64.4 (334)	1.1 (87)	0 (51)	6.8 (118)	-	61.4 (409)	61.7 (412)	85.9 (198)	-	-	91 (367)	99.1 (328)	71.5 (417)	65.2 (227)	-	-	96.9 (417)	97.7 (434)	-	-	-	-	-	-	62.4 (326)	-	-			
	<i>Stenotrophomonas maltophilia</i>	1,344	-	-	-	-	-	0 (48)	-	-	-	-	-	-	-	-	-	-	-	91.1 (638)	-	-	-	-	-	-	-	-	-	-	-	93.8 (1124)	-	-		
	Gram positive	<i>Staphylococcus aureus</i> , all isolates	5,459	3.3 (1919)	-	-	-	-	-	-	-	-	-	-	-	64.4 (4205)	-	-	-	55.5 (4440)	60.1 (95)	-	68.9 (3912)	99.7 (1735)	-	-	-	-	60.9 (4440)	55.8 (95)	-	93.4 (4259)	31.7 (823)	-		
<i>Staphylococcus aureus</i> , MRSA		1,564	0 (744)	-	-	-	-	-	-	-	-	-	-	-	0 (1564)	-	-	-	2.4 (465)	2 (395)	-	13.4 (1178)	99.2 (486)	-	-	-	4.9 (41)	2.1 (1486)	-	82.3 (1403)	16.1 (342)	-				
<i>Staphylococcus aureus</i> , MSSA		2,729	5.3 (1034)	-	-	-	-	-	-	-	-	-	-	-	99.8 (2729)	-	-	-	93.9 (724)	98 (589)	-	99.3 (2224)	-	99.7 (708)	-	-	95 (2476)	95.1 (2576)	-	-	99 (2335)	42.9 (497)	-			
<i>Streptococcus pneumoniae</i>		1,261	55.9** (692)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99.2 (665)	-	-	-	-	-	-	-	70.7 (1022)	57.3 (1195)	83.3 (528)	39.7 (901)	32.1 (433)	-			

* : No CLSI Interpretive Criteria. Interpret according to cefoperazone in *Enterobacteriaceae*

** : Interpret according to oxacillin susceptibility test