

## Percent Susceptibility of Organisms Isolated From Sputum (Jan-Dec 2010)

Organism isolated from sputum		TOTAL ISOLATION	BETA - LACTAM														CARBAPENEM				QUINOLONE				AMINOGLYCOSIDE				GLYCOPOLYPEPTIDE				MISCELLANEOUS									
			PENICILLIN	AMPICILLIN	OXACILLIN	AMOXICILIN/CLAVULANIC ACID		AMPCILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN	CEPHALOTHIN	CEFURXIME SODIUM	CEFOPERAZONE/SULBACTAM		CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	CEFOXITIN	ERTAPENEM	MIPENEM	MEROPENEM	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE	BETA-LACTAMASE	
						AMOXICILIN	CLAVULANIC ACID						CEFOPERAZONE	SULBACTAM																												CEFOPERAZONE
Gram negative	<i>A. calcoaceticus-baumannii</i> complex	9,608	-	-	-	-	41.3 (3353)	29.5 (7538)	-	-	-	40.4 (7738)	1.4 (5052)	13.9 (9149)	1.7 (4668)	32.4 (1765)	-	-	33.7 (8853)	29.1 (7403)	-	30.9 (8676)	34.6 (3391)	-	-	41.5 (9145)	33.3 (8691)	-	-	-	-	-	-	-	-	-	-	-	32.3 (8507)	25.4 (1145)	-	
	<i>Acinetobacter</i> sp.	1,868	-	-	-	-	33.2 (748)	32.5 (953)	-	-	-	48 (1271)	6.2 (729)	27.7 (1590)	8.9 (763)	17.1 (667)	-	-	37.4 (1218)	31.9 (1053)	-	37.9 (1283)	73.1 (279)	-	-	48.1 (1628)	56.0 (1183)	-	-	-	-	-	-	-	-	-	-	-	57.5 (873)	63.4 (366)	-	
	<i>Enterobacter aerogenes</i>	425	-	1.8 (330)	-	4.4 (341)	19.2 (78)	70.4 (223)	3.3 (181)	3.3 (60)	48.0 (123)	-	62.0 (342)	65.4 (364)	61.9 (265)	89.5 (95)	-	-	95.2 (83)	88.5 (304)	97.5 (236)	-	80.8 (308)	87.3 (126)	91.1 (56)	86.1 <sup>95</sup> (368)	92.1 (390)	77.2 (390)	-	-	-	-	-	-	-	-	88.5 (87)	74.9 (378)	57.6 (125)	-		
	<i>Enterobacter cloacae</i>	1,337	-	2.1 (1106)	-	5.4 (1065)	21.1 (298)	78.5 (762)	2.4 (592)	2.3 (220)	54.9 (435)	-	58.4 (1148)	64.1 (1230)	64.3 (767)	87.9 (346)	-	-	95.8 (214)	90.8 (1029)	97.7 (796)	-	77.8 (1062)	89.7 (459)	94.4 (107)	92.9 (70)	94.8 (1201)	78.0 (1127)	-	-	-	-	-	-	-	80.4 (281)	67.7 (1103)	78.7 (277)	-			
	<i>Enterobacter</i> sp.	637	-	1.8 (281)	-	10.6 (283)	17 (323)	85.5 (399)	5 (160)	4.3 (46)	52.5 (80)	-	50.4 (341)	63.4 (530)	63.1 (425)	85.4 (89)	-	-	93.8 <sup>95</sup> (32)	89.2 (474)	97.3 (441)	-	77.4 (558)	88 (343)	-	-	93.1 (606)	74.8 (591)	-	-	-	-	-	-	-	-	81.6 (76)	68.8 (282)	64.7 (34)	-		
	<i>Escherichia coli</i>	3,839	-	9.6 (2951)	-	55.4 (8069)	33.4 (3114)	86.5 (2260)	19 (1633)	18.5 (658)	37.2 (1152)	-	37.7 (3123)	48.5 (3477)	41.5 (2276)	58.8 (1035)	-	-	99.5 (57)	97.5 (3173)	99.1 (2430)	-	42.8 (3225)	46.2 (1463)	72.1 (197)	54.7 (86)	96.9 (3506)	61.4 (3618)	-	-	-	-	-	-	-	64.7 (739)	35.3 (2969)	78.1 (213)	-			
	<i>Haemophilus influenzae</i>	1,000	-	53.2 (977)	-	89.9 (724)	92.0 (226)	-	-	-	94.5 (290)	-	97.6 (755)	91.8 (61)	99.1 (538)	-	-	-	-	-	-	-	99.3 (407)	100 (162)	-	98.9 (88)	-	-	-	-	-	-	-	-	-	-	72.1 (657)	39.7 (865)	40.4 (507)	0 (190)		
	<i>Klebsiella pneumoniae</i>	#####	-	0.5 (8257)	-	64.4 (8069)	57.8 (3114)	71.4 (6188)	46.9 (4552)	58.9 (1579)	56.2 (3237)	-	57.2 (8527)	60.7 (9854)	62.1 (6673)	75.5 (2593)	-	-	99.1 (1408)	96.7 (8662)	98.4 (6772)	-	64.3 (9112)	80.1 (4202)	82.5 (661)	88.6 (341)	96.2 (9943)	74.8 (10270)	-	-	-	-	-	-	-	77.8 (1921)	61.1 (8284)	-	-			
	<i>Klebsiella</i> sp.	295	-	2.9 (210)	-	42.3 (215)	52.8 (36)	69.4 (62)	-	-	38.0 (92)	-	42.2 (199)	46.1 (219)	43.8 (146)	79.2 (53)	-	-	-	-	94.2 (156)	100 (95)	-	62.8 (196)	84.4 (45)	-	66.7 <sup>95</sup> (39)	92.7 (246)	59.0 (244)	-	-	-	-	-	-	-	33.8 <sup>95</sup> (80)	48.1 (210)	-	-		
	<i>Proteus mirabilis</i>	656	-	64.8 (480)	-	90.0 (498)	89.4 (180)	98.2 (342)	-	-	88.4 (225)	-	89.9 (484)	93.4 (514)	92.4 (420)	94.5 (201)	-	-	100 (49)	88.5 (532)	99.2 (383)	-	89.6 (558)	89.3 (244)	-	-	99.5 (602)	87.7 (602)	-	-	-	-	-	-	-	-	61.5 (109)	64.5 (473)	-	-		
	<i>Pseudomonas aeruginosa</i>	9,607	-	-	-	-	-	83 (7520)	-	-	-	-	-	-	73.4 (9174)	-	-	-	-	-	-	-	76.6 (8579)	74.9 (3571)	-	76.4 (165)	85.0 (9203)	78.6 (8450)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<i>Serratia marcescens</i>	508	-	0 (342)	-	2.4 (330)	4.0 (176)	76.3 (334)	-	-	1.4 (138)	-	57.6 (462)	62.2 (447)	83.9 (230)	-	-	-	-	-	94.3 (458)	99.7 (303)	-	72.3 (430)	87.4 (183)	-	81.7 <sup>95</sup> (334)	92.4 (476)	69.0 (487)	-	-	-	-	-	-	-	-	62.1 (58)	72.5 (389)	-	-	
	<i>Stenotrophomonas maltophilia</i>	1,312	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90.4 (811)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91.3 (1049)	-	40.5 (37)	
	Gram positive	<i>Staphylococcus aureus</i> , all isolates	4,764	5.0 (2741)	-	62.9 (1248)	-	-	-	-	-	-	-	-	-	-	-	68.0 (3734)	-	-	-	-	58.9 (1018)	58.2 (1040)	-	-	-	71.3 (3712)	-	-	-	-	-	-	-	-	63.9 (4257)	63.3 (4319)	-	84.2 (3957)	-	-
<i>Staphylococcus aureus</i> , MRSA		1,181	0 (242)	-	0 (250)	-	-	-	-	-	-	-	-	-	-	-	0 (1181)	-	-	-	-	-	0.3 (289)	0.9 (436)	-	-	-	11.2 (859)	-	-	-	-	-	-	-	-	2.0 (1122)	1.1 (1144)	-	51.9 (258)	-	-
<i>Staphylococcus aureus</i> , MSSA		2,616	8.2 (1395)	-	89.0 (690)	-	-	-	-	-	-	-	-	-	-	-	-	97.4 (2617)	-	-	-	-	91.1 (550)	96.7 (612)	-	-	-	98.8 (147)	-	-	-	-	-	-	-	95.1 (2426)	94.2 (2468)	-	97.8 (2230)	-	-	
<i>Streptococcus pneumoniae</i>		1,343	10.0 (339)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87.9 <sup>95</sup> (58)	99.6 (517)	-	-	-	-	-	-	-	-	-	-	-	79.2 (1045)	57.0 (1213)	-	84.6 (881)	34.6 (1070)	-	-

