

Percent Susceptibility of Organisms Isolated From Sputum, 7 hospitals, RMSc 8, Jan - Jun 2016

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEM				POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS														
		PENICILLIN	PENICILLIN V	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLINSULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN (A)	CEFZOLIN (U)	CEPHALOTHRIN	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONESULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	OXAACILIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN	VALIDIC ACID	PIPROFLOXACIN	LEVOFLOXACIN	MOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY TEST	TEICoplanin	POSIFOMICIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE	
<i>A. calcoaceticus-baumannii</i> complex	1,150	-	-	-	-	18.6 (98)	-	-	-	-	-	-	0.5 (40)	27.4 (66)	8.1 (63)	45 (40)	-	-	-	20.3 (276)	16.3 (1,046)	MIC	-	29 (66)	72.8 (642)	-	-	39.9 (1,145)	41.3 (847)	-	MIC	-	-	-	-	-	-	-	-	-	32.9 (319)	-	
<i>Acinetobacter</i> spp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MIC	-	-	-	-	-	-	-	MIC	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Enterobacter aerogenes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Enterobacter cloacae</i>	88	-	-	7.1 (42)	9.2 (76)	55.8 (43)	90.3 (31)	-	-	-	-	-	58.6 (58)	76.9 (78)	72.3 (65)	-	-	-	-	-	97.8 (46)	-	-	88.5 (78)	-	-	-	97.8 (46)	87.2 (78)	-	-	-	-	-	-	-	-	-	-	-	-	72.3 (65)	-
<i>Enterobacter</i> spp.	118	-	-	1 (105)	6.8 (117)	-	67.6 (34)	-	-	-	14.7 (34)	-	47.4 (97)	61.2 (116)	51.4 (72)	-	-	-	17.8 (73)	89.8 (49)	88.8 (80)	-	-	63.6 (118)	53.5 (43)	-	95.7 (117)	74.1 (116)	-	-	-	-	-	-	-	-	-	-	-	-	62.6 (115)	-	
<i>Escherichia coli</i>	269	-	-	8.9 (190)	52.2 (251)	70 (70)	75.8 (89)	-	-	-	35.6 (45)	-	44.9 (198)	53.1 (254)	42.8 (180)	-	-	81.7 (82)	-	95.1 (102)	95 (181)	-	-	48.8 (252)	36.4 (77)	-	95.2 (208)	67.2 (250)	-	-	-	-	-	-	-	-	-	-	-	-	40.9 (230)	-	
<i>Haemophilus influenzae</i>	96	-	-	54.1 (85)	96.8 (95)	-	-	-	-	-	-	-	95 (40)	85.7 (35)	84.4 (45)	-	-	-	-	94.1 (34)	100 (38)	-	-	98.9 (93)	100 (45)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38.9 (95)	-		
<i>Klebsiella pneumoniae</i>	787	-	-	0 (554)	63.7 (706)	74.4 (207)	55.7 (230)	-	-	-	52.4 (143)	-	60.6 (617)	64.2 (709)	60.5 (478)	59.4 (32)	-	86.8 (273)	-	86.6 (269)	90.6 (435)	-	-	67.5 (707)	65.3 (294)	-	93.6 (551)	84 (899)	-	-	-	-	-	-	-	-	-	-	-	62.9 (625)	58 (90)		
<i>Klebsiella</i> spp.	89	-	-	8 (83)	60.2 (88)	-	66.7 (66)	-	-	-	-	-	67.7 (31)	75.3 (89)	73.3 (60)	-	-	-	-	-	97.2 (72)	-	-	73.9 (88)	-	-	98.8 (83)	88.5 (87)	-	-	-	-	-	-	-	-	-	-	-	64.3 (84)	-		
<i>Proteus mirabilis</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<i>Pseudomonas aeruginosa</i>	574	-	-	-	-	-	75.2 (505)	-	-	-	-	-	-	80.1 (467)	-	-	-	-	-	66.7 (165)	71.4 (360)	100 (65)	-	82.9 (468)	66.8 (199)	-	82.7 (469)	82.7 (462)	-	45.2 (73)	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Serratia marcescens</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<i>Stenotrophomonas maltophilia</i>	59	-	-	-	-	-	-	-	-	-	-	-	MIC	-	-	-	-	-	-	-	-	-	-	-	100 (31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MIC	96.5 (57)	-	
<i>Staphylococcus aureus</i> , all isolates	494	12.5 (40)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91 (178)	FOX	-	-	-	-	-	77.1 (35)	83.7 (49)	40	-	97 (166)	-	-	-	-	-	-	-	-	89.9 (178)	90.4 (177)	-	-	98.9 (178)	35.3 (17)	
<i>Staphylococcus aureus</i> , MRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<i>Staphylococcus aureus</i> , MSSA	163	14.3 (35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (163)	FOX	-	-	-	-	-	100 (40)	-	-	-	99.3 (151)	-	-	-	-	-	-	-	-	97.5 (162)	98.1 (161)	-	-	99.4 (162)	-	
<i>Streptococcus pneumoniae</i>	138	99.6 (94)	OXA	-	MIC	-	-	-	-	MIC	MIC	-	-	-	-	-	-	-	MIC	MIC	MIC	-	-	100 (63)	-	-	-	-	-	-	99.2 (125)	-	-	-	-	69.4 (134)	67.4 (129)	-	-	83 (53)	55 (80)	35.8 (53)	