

Percentage of susceptible Organisms Isolated From Sputum, 8 hospitals, RMc 11&11/1, Jan - Jun 2017

Organism		TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS												
			PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN / CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFOTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANN	CLINDAMYCIN	ERYTHROMYCIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE			
Gram negative	<i>Acinetobacter calcoaceticus-baumannii</i> complex	577	-	-	-	-	44.6 (298)	31.7 (552)	-	-	1.6 (375)	32.3 (555)	-	1.8 (379)	-	-	-	-	34.9 (541)	35.9 (548)	-	33.7 (540)	-	37.9 (346)	-	-	44.7 (553)	61 (141)	-	-	-	-	-	-	-	-	-	-	-			
	<i>Acinetobacter</i> spp.	568	-	-	-	-	82 (50)	61.6 (284)	-	-	-	-	-	59.7 (283)	-	19.7 (279)	-	-	-	65.9 (287)	68.7 (249)	-	66.1 (283)	-	91.6 (179)	-	-	78.4 (287)	60.9 (151)	-	-	-	-	-	-	-	-	-	-	-		
	<i>Enterobacter aerogenes</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<i>Enterobacter cloacae</i>	66	-	-	-	-	-	94 (50)	-	-	93.9 (49)	60.3 (58)	-	67.2 (58)	-	63.8 (58)	-	-	-	100 (49)	100 (49)	-	85.7 (56)	-	92.3 (52)	-	-	100 (58)	78.9 (57)	-	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Enterobacter</i> spp.	94	-	-	-	7.4 (81)	76.5 (81)	-	-	75 (80)	57.6 (92)	-	69.9 (93)	-	65.6 (93)	-	-	-	-	81.2 (80)	97.5 (81)	-	82.8 (93)	-	-	-	-	95.7 (93)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<i>Escherichia coli</i>	207	-	-	-	60.9 (184)	51.7 (58)	88 (186)	-	88.5 (165)	44.6 (186)	-	51.1 (188)	-	45.5 (187)	-	-	90.5 (74)	-	100 (163)	100 (162)	-	48.1 (183)	-	48 (98)	-	-	85.2 (188)	74 (127)	-	-	-	-	-	-	-	-	-	-	-	-	
	<i>Haemophilus influenzae</i>	77	-	-	54.8 (73)	89.5 (76)	95.7 (46)	-	-	-	100 (46)	-	97.4 (39)	-	100 (48)	-	-	-	-	100 (44)	-	-	100 (44)	-	100 (38)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<i>Klebsiella pneumoniae</i>	881	-	-	-	63.9 (779)	61.1 (244)	66 (689)	-	66.8 (681)	60.1 (791)	-	62.3 (795)	-	60.2 (797)	-	-	92.3 (287)	-	-	98.1 (668)	-	67.2 (769)	-	78.8 (411)	-	-	98.1 (794)	84.2 (499)	-	-	-	-	-	-	-	-	-	-	69.2 (52)		
	<i>Klebsiella</i> spp.	86	-	-	-	43.2 (74)	67.6 (71)	-	-	65.7 (70)	60.8 (79)	-	65 (80)	-	62.5 (80)	-	-	-	-	94.4 (71)	94.4 (71)	-	76.2 (80)	-	87.1 (31)	-	-	95 (80)	91.9 (37)	-	-	-	-	-	-	-	-	-	-	-		
	<i>Moraxella catarrhalis</i>	44	-	-	-	97.6 (42)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	<i>Proteus mirabilis</i>	44	-	-	-	91.9 (37)	-	-	-	-	92.3 (39)	-	94.9 (39)	-	92.1 (38)	-	-	-	-	-	-	-	94.6 (37)	-	-	-	-	100 (39)	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<i>Pseudomonas aeruginosa</i>	604	-	-	-	-	-	86.4 (516)	-	-	-	-	89 (517)	-	-	-	-	-	-	85.5 (505)	86.5 (498)	-	94.2 (502)	-	91 (300)	-	-	93.6 (519)	89.9 (199)	-	-	-	-	-	-	-	-	-	-	-		
	<i>Serratia marcescens</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	<i>Salmonella</i> , typhoidal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>Salmonella</i> , Non-typhoidal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<i>Stenotrophomonas maltophilia</i>	94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (76)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Gram positive	<i>Staphylococcus aureus</i>	204	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95.7 (47)	-	-	89.7 (185)	-	-	-	100 (44)	85.5 (200)	86.3 (197)	93.5 (31)	-	-	-	61.5 (39)				
	(MRSA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	(MSSA)	181	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	97.8 (45)	-	-	97.6 (166)	-	-	100 (41)	94.4 (180)	95.5 (177)	-	-	-	-	-					
<i>Streptococcus pneumoniae</i>	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (32)	-	-	-	100 (54)	-	-	75 (40)	59.6 (52)	-	-	-	-	-	67.6 (34)					

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

^b : Blood, Pleural Fluid

^c : Sputum, Ear, Sinus

^d : Interpret according to oxacillin susceptibility test

^e : MIC Interpretive Criteria

^f : Interpret according to cefoxitin susceptibility test

^u : Urine, Urine Catheter, Urine Clean- Voided