

Percentage of susceptible Organisms Isolated From Sputum, 4 hospitals, Jan - Dec 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	CEFZOLIN (A)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFOTAXIME BY MIC ^a	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAZONE	CEFEPIME	OXACILLIN	CEFOXITIN	EERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOP-LANIN	CLINDAMYCIN	ERYTHROMYCIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE	
<i>Acinetobacter calcoaceticus-baumannii</i> complex	1,457					34.3 (816)				3.1 (353)	33.5 (1090)								37.9 (602)	38.6 (1091)	- ^e	40.5 (657)	-	30.8 (52)			55.3 (1187)	42.1 (1151)	- ^e								40.1 (759)		
<i>Acinetobacter</i> spp.	422					60.1 (223)				24.3 (74)	49.8 (311)								63.9 (144)	62.8 (312)	- ^e	51.4 (249)	-	-			59.4 (335)	52.8 (318)	- ^e								38.8 (260)		
<i>Enterobacter aerogenes</i>	-																																						
<i>Enterobacter cloacae</i>	118					80 (95)				58.7 (104)	66.3 (92)								93.8 (65)	96.9 (97)	- ^e	84.4 (90)	-	-			99 (102)	89.2 (102)	-								80 (95)		
<i>Enterobacter</i> spp.	170			3.2 (124)	5.1 (39)	90.2 (51)				65.6 (160)	72.5 (149)		67.3 (52)			14.8 (54)		88.6 (88)	95.8 (143)			87.2 (117)	-	-			97.5 (161)	90.3 (155)	-							80.6 (144)	79.7 (59)		
<i>Escherichia coli</i>	363			11.8 (221)	65.3 (95)	86.1 (158)	19.6 (46)		82.2 (45)	39.3 (326)	54 (309)		43.9 (57)			89.5 (76)		94.9 (197)	94.6 (296)	- ^e	48.3 (240)	-	-			97.8 (319)	65.4 (315)	-								40.9 (303)	25.3 (75)		
<i>Haemophilus influenzae</i>	-																																						
<i>Klebsiella pneumoniae</i>	1,359			61.3 (359)	69 (58)	70.3 (526)	37.7 (138)		65.5 (139)	51.8 (1253)	55.8 (1180)		55.8 (312)			89.8 (382)		91.1 (778)	92 (1139)	- ^e	64 (960)	-	-			97.1 (1246)	83.6 (1228)	-								56.2 (1138)	61.6 (378)		
<i>Klebsiella</i> spp.	113			6.2 (81)		83.9 (56)				55.4 (101)	62.2 (98)							91.3 (46)	93.4 (91)		76.9 (78)	-	-			97.1 (103)	85 (100)	-							68.1 (91)				
<i>Moraxella catarrhalis</i>	-																																						
<i>Proteus mirabilis</i>	78			50.9 (57)		69.7 (66)				84.2 (76)	92.9 (70)							77.1 (35)	97.2 (72)		88.7 (53)	-	-			97.3 (74)	89.2 (74)	-								69.7 (66)			
<i>Pseudomonas aeruginosa</i>	1,027					78.3 (710)					71.5 (926)							70 (453)	70.6 (890)	- ^e	76.2 (585)	-	-			91.4 (978)	74.4 (957)	-											
<i>Serratia marcescens</i>	-																																						
<i>Salmonella</i> , typhoidal	-																																						
<i>Salmonella</i> , Non-typhoidal	-																																						
<i>Stenotrophomonas maltophilia</i>	217																																					99.3 (148)	
<i>Staphylococcus aureus</i>	332	14.9 (94)																																					
(MRSA)	61																																						
(MSSA)	215	19.2 (73)																																					
<i>Streptococcus pneumoniae</i>	-	- ^d																																					

^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 ceftazidime susceptibility test

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