

Percentage of susceptible Organisms Isolated From Sputum, RMc 2, 7 hospitals, Jan - Jun 2018

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 ^a	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE					
<i>Acinetobacter calcoaceticus-baumannii</i> complex	740			R	R	-	15.2 (526)				21.4 (738)	5.8 (86)	21.9 (96)			R	18.7 (616)	15.9 (634)		22.8 (738)		19.3 (223)		37.9 (709)	30.2 (734)									R	38.3 (530)						
<i>Acinetobacter</i> spp.	115						72.5 (51)				64.7 (110)						39.6 (109)	65.5 (59)		72.8 (114)		75 (40)		67.3 (113)	62.6 (115)											65.7 (39)					
<i>Enterobacter cloacae</i>	36			R	R	R		R	R		64.7 (34)				R			87.1 (31)	- ^{WT}					100 (31)	80.6 (36)											74.3 (35)					
<i>Enterobacter</i> spp.	32								30 (32)	68.8 (32)														93.8 (32)	87.5 (32)											71 (31)					
<i>Escherichia coli</i>	144			8.9 (112)	60.9 (69)	58.4 (39)	77.1 (96)		85.6 (97)	40.2 (112)	31.1 (137)	46.7 (60)		89.8 (49)		90.6 (106)	94.3 (123)		- ^{WT}	46.1 (102)				100 (133)	85.3 (144)											32.8 (137)					
<i>Haemophilus influenzae</i>	127			63.8 (127)	89 (73)	95.2 (42)				99.1 (115)						90.5 (42)	100 (56)			100 (35)			100 (42)											83.9 (56)	43.6 (101)	45.8 (48)					
<i>Klebsiella pneumoniae</i>	599			R	55 (200)	49.6 (258)	35.1 (420)		60.2 (427)	43.5 (485)	47 (557)	36.4 (172)	5.9 (34)		91.3 (104)	84 (81)	80.3 (457)	82.4 (512)		- ^{WT}	56.8 (417)	86 (50)	79.7 (69)	89.2 (527)	73.4 (598)	90 (60)										49.7 (585)					
<i>Klebsiella</i> spp.	43			0 (35)		51.6 (31)			43.6 (39)	42.9 (42)						88.8 (32)	75.8 (33)			76.5 (34)				92.7 (41)	72.1 (43)											70 (40)					
<i>Moraxella catarrhalis</i>	37				83.8 (37)																															52.8 (36)					
<i>Pseudomonas aeruginosa</i>	500			R	R	R	83.8 (358)			R	87.3 (490)	R	92.1 (63)		R	77.1 (398)	79.2 (423)			92.2 (497)		93.7 (142)		94.4 (432)	91.2 (300)	95.2 (63)											R	R	R		
<i>Stenotrophomonas maltophilia</i>	72			R	R	R	R		R		R				R	R	R							R	R	R											98.5 (66)				
<i>Staphylococcus aureus</i>	194	5.1 (118)												88.6 ^f (193)								89.7 (68)			90.8 (142)													94.7 (133)			
(MSSA)	171	5.8 (104)												100 ^f (171)											98.4 (125)													98.3 (118)			
<i>Streptococcus pneumoniae</i>	106	33 ^d (91)																							98.4 (62)			100 (104)											84.2 (38)	33.7 (89)	6.1 (49)

^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

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