

Percentage of susceptible Organisms Isolated From Sputum, RMSc 10, 3 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	CEFTRIAZONE	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	COTRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	828			R	R				1.4 (692)	20.8 (825)	1.7 (817)				R	23.5 (737)	28.2 (355)			25.3 (817)				43.5 (819)	30.1 (816)									R	45.3 (817)	
<i>Acinetobacter</i> spp.	34									62.9 (92)	25.8 (31)									80.6 (31)				90.3 (31)	71 (31)										58.1 (31)	
<i>Enterobacter cloacae</i>	97			R	R	R		R	93.8 (65)	69.1 (94)	74.5 (94)	67.7 (65)			R		98.8 (84)	100 (44)		- ^{WT} 89.2 (93)				100 (93)	87.1 (93)	92.3 (65)										
<i>Escherichia coli</i>	168	1.9 (108)		93.6 (153)			17.5 (103)		77.4 (124)	37.7 (162)	48.1 (162)	31.6 (117)				80.4 (107)		94.8 (134)	94.7 (75)		- ^{WT} 47.2 (144)				99.3 (143)	84.1 (107)	96.3 (107)								36.1 (144)	
<i>Klebsiella aerogenes</i>	66			R	R	R		R	81.6 (49)	73.8 (65)	78.5 (65)	71.4 (49)				R		98.3 (58)	100 (22)		- ^{WT} 90.8 (65)				100 (65)	87.7 (49)	95.9 (49)								78.5 (65)	
<i>Klebsiella pneumoniae</i>	763			R	49.9 (697)		73.7 (38)		81 (610)	41.4 (739)	44 (739)	38.5 (571)				R		97.1 (613)	96.6 (291)		- ^{WT} 50.4 (686)			81.8 (11)	97.4 (687)	84.4 (686)	90.4 (560)								45.5 (686)	
<i>Klebsiella</i> spp.	88	1.6 (62)	16.9 (83)						79 (62)	71.1 (83)	77.1 (83)	67.7 (62)				41.9 (62)		97.3 (74)	100 (30)					89.2 (83)	88 (83)	95.2 (62)								75.9 (83)		
<i>Proteus mirabilis</i>	75			66.7 (48)	89.7 (58)				100 (48)	86.2 (58)	91.4 (58)	89.6 (48)				97.9 (48)		94 (50)		R				87.9 (58)	100 (58)	84.5 (48)	87.5 (48)							65.5 (58)	R	
<i>Pseudomonas aeruginosa</i>	426			R	R	R			R	72.3 (419)		R			R		66.5 (355)	76.7 (163)	98.8 (160)				71.5 (172)		84.8 (408)	75.4 (402)	75.4 (333)									
<i>Stenotrophomonas maltophilia</i>	118			R	R	R			R			R			R	R	R							R	R	R									100 (118)	
<i>Staphylococcus aureus</i>	222																																		90.1 (222)	
(MSSA)	200																																		100 (200)	
<i>Streptococcus pneumoniae</i>	31																																			

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

^b: Blood, Pleural Fluid

^c: Sputum, Ear, Sinus

^d: Interpretate according to oxacillin susceptibility test

^e: MIC Interpretive Criteria

^f: Interpretate according to ceftazidime susceptibility test

^u: Urine, Urine Catheter, Urine Clean Voided