

Percentage of susceptible Organisms Isolated From Sputum, RMSc9, 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	CEFAZOLIN (A)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM ^a	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXAACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	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	479			R	R	16.9 (425)	41 (117)				3.7 (81)	20.5 (479)	7.4 (81)	-		R	13.3 (360)	20.3 (474)	-	21.9 (475)														R	32.8 (476)				
<i>Escherichia coli</i>	61			4.9 (61)	50.8 (61)	-	72.2 (54)	-	-	46.6 (58)	49.2 (61)	45 (60)	-		-	-	88 (50)	81.6 (38)	-	45 (60)															-	31.1 (61)	-		
<i>Haemophilus influenzae</i>	44			36.4 (44)	90.2 (41)	-	-	-	-	100 (44)	-	100 (44)	-							100 (43)															-	39.5 (43)	-		
<i>Klebsiella pneumoniae</i>	435			R	R	65.7 (435)	59.5 (79)	72.2 (399)	44 (159)	-	64.5 (76)	62.8 (387)	65.5 (435)	64.5 (428)	-	90.1 (121)	-	88.8 (276)	78.8 (231)	-	68.5 (429)				95.5 (399)	88.7 (433)	92.6 (81)								-	67.3 (431)	68.8 (80)		
<i>Klebsiella</i> spp.	30			0 (30)	30 (30)	-	45.8 (24)	-	-	-	50 (30)	50 (30)	50 (30)	-						50 (30)															-	90 (30)	-		
<i>Pseudomonas aeruginosa</i>	214			R	R	R	R	R				R	R			R	R	R	-	92.5 (213)					91.3 (184)	89.3 (214)	91 (134)									R	R	R	
<i>Stenotrophomonas maltophilia</i>	39			R	R	R	R				R	- ^e	R				R	R	R															- ^e	100 (39)				
<i>Staphylococcus aureus</i>	94	16.7 (90)	-																	92.2 (90)	-	-	-		98.8 (84)									-	91.5 (94)	83 (94)	95.5 (88)	95.6 (90)	58.9 (90)
(MSSA)	92	-	-																	100 ^f (92)	-	-	-		98.8 (83)									-	91.3 (92)	84.8 (92)	96.5 (86)	97.7 (88)	59.1 (88)
<i>Streptococcus pneumoniae</i>	52	- ^d	-		- ^e																							100 (51)						80.8 (52)	76.9 (52)	-	41.3 (46)	-	

^a: No CLSI Interpretive Criteria. Interpret according to ceftoperazone/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 ceftaxitin susceptibility test

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