

Percentage of susceptible Organisms Isolated From Blood, 4 hospitals, RMc 7, Jan - Jun 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS						POLY MYXINS	QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS											
		PENICILLIN	AMPCILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPCILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFALOXIN (A)	CEFTRIAXONE SODIUM (parenteral)	CEFOPERAZONE/SULBACTAM	CEFOTAXIME	CEFOTAXIME BY MIC ^a	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFEPIME	OXAICILLIN	CEFOXITIN	ERTAPENEM	ERTAPENEM BY MIC	IMPENEM	IMPENEM BY MIC	MEROPENEM	MEROPENEM BY MIC	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TECOPLANIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	123				36.4 (44)					33.9 (62)									39.6 (48)		40.3 (62)				36.7 (49)			61.9 (63)	41.4 (58)											55.3 (38)		
<i>Acinetobacter</i> spp.	37									74.2 (31)											83.9 (31)							83.9 (31)	76.7 (30)													
<i>Aeromonas hydrophila</i>	-																																									
<i>Enterobacter cloacae</i>	-																																									
<i>Enterobacter</i> spp.	196	5.9 (119)	15.2 (66)		82.1 (39)		62.5 (112)		64.8 (100)		73.3 (176)		76.5 (34)		21.3 (61)				92.7 (110)		98.3 (175)				94.4 (108)			97.7 (174)	89.1 (165)											80.9 (152)	75.8 (62)	
<i>Escherichia coli</i>	645	11.6 (267)	78.7 (181)		93.5 (185)	32.4 (105)	53.1 (271)	90.4 (104)	54.7 (358)		82.1 (359)		52.4 (145)		94.8 (77)				96.3 (268)		97.2 (359)				55 (269)	51.1 (94)		97.5 (355)	86.3 (341)		90.4 (94)								41 (315)	22.4 (76)		
<i>Klebsiella pneumoniae</i>	248		71.9 (64)		69.4 (62)	47.2 (36)	59.8 (97)	62.8 (34)	63.6 (129)		67.4 (129)		61.2 (49)		90 (30)				89 (100)		90 (130)				62 (92)	71 (31)		96.9 (129)	80.6 (124)		96.8 (31)								84 (114)			
<i>Klebsiella</i> spp.	-																																									
<i>Morganella morganii</i>	-																																									
<i>Proteus mirabilis</i>	-																																									
<i>Pseudomonas aeruginosa</i>	75										81 (42)								72.7 (33)		78.6 (42)						97.6 (42)	84.2 (38)														
<i>Salmonella</i> , typhoidal	-																																									
<i>Salmonella</i> , Non-typhoidal	-																																									
<i>Enterococcus faecalis</i>	34																																									
<i>Enterococcus faecium</i>	-																																									
<i>Enterococcus</i> spp.	66	44.2 (43)	73.2 (41)																									66.7 (45)		98.2 (57)												
<i>Staphylococcus aureus</i> (all isolates)	234	11.7 (94)												78.4 (194)										79.5 (44)	80.4 (46)			86 (114)					74.5 (137)		73.3 (195)					91.7 (161)		
(MRSA)	45													0 (45)																									4.4 (45)	68.9 (45)		
(MSSA)	155													100 (155)										100 (33)	100 (34)			98.9 (90)							92.6 (108)		92.9 (155)				97.9 (141)	
<i>Staphylococcus</i> , coagulase negative	1073	12.1 (438)												44.2 (983)										58.3 (151)	62.9 (175)			66.8 (635)					52 (583)		37.9 (981)					59.6 (889)	57.9 (76)	
(MRCNS)	567	0 (199)												0 (567)										31.8 (85)	37.5 (96)			48 (398)					21.4 (290)		11.8 (561)				39.7 (519)	53.1 (32)		
(MSCNS)	443	23.9 (230)												100 (443)										92.5 (67)	96.1 (77)			98.8 (242)					82.6 (299)		71.9 (438)				86.5 (385)	64.1 (39)		
<i>Streptococcus agalactiae</i>	-																																									
<i>Streptococcus</i> , beta-haem. not Group A,B	-																																									
<i>Streptococcus pneumoniae</i>	31																																									
<i>Streptococcus pyogenes</i>	-																																									
<i>Viridans Streptococcus</i>	62								90 (30)																																	

^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

^h : High-Level Aminoglycoside

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

^{wt} : Wild-type