

Percentage of susceptible Organisms Isolated From Blood, 6 hospitals (RMSc-2), Jan - Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS										CARBAPENEMS				POLYMYXINS	QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS																				
		PENICILLIN	AMPCILLIN	AMOXICILIN/CLAVULANIC ACID	AMPCILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFALOSOLIN (A)	CEFOTRIAXONE (parenteral)	CEFOPERAZONE/SULBACTAM	CEFOTAXIME	CEFOTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAZONE	CEFEPIME	OXAACILLIN	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	TEICoplanin	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE				
<i>Acinetobacter calcoaceticus-baumannii</i> complex	197				49.2 (128)	39 (172)												40.7 (150)	40.7 (189)	40.7 (189)	40.7 (189)			40.7 (189)	27.8 (36)		54.5 (189)	45.5 (191)												48.3 (176)						
<i>Acinetobacter</i> spp.	49				70 (40)						77.1 (48)								80.9 (47)								88.6 (44)	70.8 (48)													62.2 (45)					
<i>Aeromonas hydrophila</i>	33									92.3 (26)															96.3 (27)				100 (28)													80.8 (26)				
<i>Enterobacter cloacae</i>	90					86.2 (58)				85.5 (55)	50.6 (77)								93.2 (44)		95.2 (62)				55.7 (79)			100 (61)	62.7 (83)												62 (79)					
<i>Enterobacter</i> spp.	118	15.2 (105)		47.2 (89)	78.1 (105)			77.4 (93)	55.5 (110)		60.7 (107)							89.1 (92)	89.8 (108)						57.1 (112)		96.3 (108)	75.7 (115)													52.3 (111)					
<i>Escherichia coli</i>	1,385	11.5 (1,205)	59.4 (515)	74.6 (551)	94.8 (888)			92.8 (782)	64.5 (933)		71.1 (1,009)		73.6 (348)		91.8 (147)			96.5 (632)	97.5 (1,014)				W		61.5 (1,075)	64.9 (94)	98.5 (1,016)	67.5 (1,275)												90.4 (104)	37.3 (1,150)					
<i>Klebsiella pneumoniae</i>	441		68.2 (132)	62.6 (195)	78.7 (272)			81.5 (249)	67.2 (308)		67.6 (312)		77.8 (99)		95.3 (43)			90.6 (213)	92 (311)				W		85.6 (349)		94.6 (313)	83.9 (404)													65.1 (370)					
<i>Klebsiella</i> spp.	35	3.2 (31)									65.4 (26)								96.3 (27)								100 (27)	90.6 (32)													67.7 (31)					
<i>Morganella morganii</i>	-																																													
<i>Proteus mirabilis</i>	76		44.1 (68)		72.2 (36)	93.5 (46)		87.5 (40)	80.4 (51)		86.5 (52)							86.5 (37)	92.5 (53)						69.6 (56)		100 (53)	88.2 (68)														45.9 (61)				
<i>Pseudomonas aeruginosa</i>	186				84.8 (105)						90.4 (167)							86.6 (112)	87.2 (141)						89.2 (166)	93.6 (78)	91.7 (108)	91 (178)																		
Salmonella, typhoidal	-																																													
Salmonella, Non-typhoidal	44		53.5 (43)																																							91.2 (34)	85 (40)			
<i>Enterococcus faecalis</i>	86	64.7 (51)	96.5 (86)																										52.3 (86)																	
<i>Enterococcus faecium</i>	82	3 (67)	6.2 (81)																										74.1 (81)																	
<i>Enterococcus</i> spp.	36	57.7 (26)	57.1 (35)																										88.9 (27)																	
<i>Staphylococcus aureus</i> (all isolates)	385	3.4 (204)													85.1 (383)										96.5 (57)	82.5 (166)			88.5 (305)															97.6 (212)		
(MRSA)	59	0 (41)													0 (59)														24.3 (51)																	
(MSSA)	329	4.2 (165)													100 (329)										98.2 (56)	99.2 (131)			98.4 (257)																99.5 (192)	
<i>Staphylococcus</i> , coagulase negative	1,499	18.1 (868)													45 (1,492)										56.4 (266)	66.2 (748)			74.1 (1,107)																	
(MRCNS)	827	0 (489)													0 (827)																															
(MSCNS)	696	40.3 (395)													98.6 (696)										95.7 (115)	96.5 (338)			98 (506)																	
<i>Streptococcus agalactiae</i>	46	100 (44)																																												
<i>Streptococcus</i> , beta-haem. not Group A,B	42	97.4 (38)																																												
<i>Streptococcus pneumoniae</i>	70	44.7 (47)																																												
<i>Streptococcus pyogenes</i>	67	100 (53)																																												
<i>Viridans Streptococcus</i>	295																																													

^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