

Percentage of susceptible Organisms Isolated From Blood, 4 hospitals, Jan - Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS										CARBAPENEMS					POLYMYXINS	QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS																	
		PENICILLIN	AMPCILLIN	AMOXICILIN/ CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFTRIAXONE / (parenteral)	CEFEPIME / SULBACTAM	CEFOTAXIME	CEFOTAXIME BY MIC ^a	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAZONE	CEFEPIME	OXAICILLIN	CEFOXITIN	ERTAPENEM	ERTAPENEM BY MIC	IMIPENEM	IMIPENEM 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	ERTHROMYCIN	ERTHROMYCIN BY MIC	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE		
<i>Acinetobacter calcoaceticus-baumannii</i> complex	242				92.7 (103)					80.5 (126)								40.4 (57)	47.4 (116)					46.2 (78)			66 (141)	48.9 (135)											51.5 (97)					
<i>Acinetobacter</i> spp.	72				79.4 (34)					62.5 (46)														68.2 (44)			82.7 (52)	73.1 (52)												47.6 (42)				
<i>Aeromonas hydrophila</i>	-																																											
<i>Enterobacter cloacae</i>	39																																											
<i>Enterobacter</i> spp.	384	4.5 (289)	12.9 (85)		85.1 (134)		62.9 (237)		64.9 (356)		71.5 (330)		69.3 (88)			18 (111)		89.9 (188)		97.7 (306)				87.6 (233)			97.7 (353)	89.9 (345)													77.3 (236)	73.9 (115)		
<i>Escherichia coli</i>	1,052	12.7 (402)	72.8 (125)		93.2 (221)		52.5 (337)		55.7 (521)		68.1 (463)		67.9 (134)			97.5 (163)		95.2 (290)		97.1 (480)				57 (384)			98.5 (521)	68.8 (507)												66.1 (472)	76.9 (160)			
<i>Klebsiella pneumoniae</i>	431		77.1 (48)		73.3 (90)		81.8 (131)		65.3 (196)		69.1 (181)		77.5 (40)			92.5 (53)		88.3 (120)		90.2 (174)				72 (132)			94.9 (195)	83.2 (191)												66.1 (177)	76.9 (52)			
<i>Klebsiella</i> spp.	40																																											
<i>Morganella morganii</i>	-																																											
<i>Proteus mirabilis</i>	38																																											
<i>Pseudomonas aeruginosa</i>	139				79.2 (48)						74.2 (62)							65.8 (38)		75.4 (65)				77.5 (40)			94.3 (70)	78.5 (65)																
<i>Salmonella</i> , typhoidal	-																																											
<i>Salmonella</i> , Non-typhoidal	-																																											
<i>Enterococcus faecalis</i>	55																																											
<i>Enterococcus faecium</i>	45																																											
<i>Enterococcus</i> spp.	106	43.4 (76)	63.6 (77)																								63.8 (58)		95.8 (95)															
<i>Staphylococcus aureus</i> (all isolates)	403	15.3 (144)													81 (306)													89.7 (155)													90.7 (291)	50 (32)		
(MRSA)	61														0 (61)													59.5 (42)													62.3 (61)			
(MSSA)	257	18.3 (120)													106 (257)													99.2 (122)													97.5 (239)			
<i>Staphylococcus</i> , coagulase negative	2,042	16 (849)													48.3 (1894)													68 (1034)													62.3 (1776)	56.1 (123)		
(MRCNS)	1,025	0 (356)													0 (1025)													48.4 (645)													40.8 (965)	47.4 (57)		
(MSCNS)	939	29 (486)													100 (939)													98.6 (416)													85.8 (858)	66.1 (56)		
<i>Streptococcus agalactiae</i>	33																																											
<i>Streptococcus</i> , beta-haem. not Group A,B	35																																											
<i>Streptococcus pneumoniae</i>	52																											97.7 (43)														62.5 (48)		68.2 (44)
<i>Streptococcus pyogenes</i>	59																											100 (30)														98 (51)		
<i>Viridans Streptococcus</i>	112																											91.2 (57)																

^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

^h : High-Level Aminoglycoside

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

^{wt} : Wild-type