

Percentage of susceptible Organisms Isolated From Blood, RMsC 12 & 12/1, 8 hospitals, Jan -Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEMS			QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS										
		PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN/ SULBACTAM	PIPERACILLIN/ TAZOBACTAM	CEFZOLIN (A)	CEFUROXIME SODIUM (parenteral)	CEFOPERAZONE / SULBACTAM ^a	CEFOTAXIME	CEFTAZIDIME	CEFTIRAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	MIPENEM	MEROPENEM	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	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	401					53.8 (299)				9.4 (149)	62.4 (394)	5.6 (288)					58.2 (299)	62.1 (377)	65.4 (347)		68 (322)		72.7 (399)	69.4 (389)												61.5 (382)	
<i>Acinetobacter</i> spp.	77									28.9 (738)	75 (76)	42.4 (66)					81.7 (60)	83.3 (72)	91.7 (60)		97.6 (42)		90.8 (76)	85.5 (76)												73.2 (56)	
<i>Aeromonas hydrophila</i>	-																																				
<i>Enterobacter cloacae</i>	67					76.5 (51)			88.7 (53)	72.2 (36)	69.1 (55)	72.4 (58)					98 (50)	98.2 (55)	80.6 (62)		97.7 (44)		98.5 (67)	79.1 (67)												73 (63)	
<i>Enterobacter</i> spp.	412			2 (399)	5.2 (349)				91 (398)	61.3 (408)	68.2 (396)	65 (411)						97.7 (399)	79.8 (400)		91.9 (383)		96.8 (411)	82.4 (410)		89.4 (386)										72.8 (404)	
<i>Escherichia coli</i>	1,371			21.5 (1207)	72.8 (1368)		92.3 (958)	70.5 (61)	70 (473)	91.9 (1065)	69.5 (976)	72.2 (1136)	69.8 (1258)	70.3 (64)	95.7 (327)		98.4 (952)	98.9 (1070)	61.7 (1182)		64.2 (662)	72.2 (72)	98.6 (1371)	75.4 (1338)		97.8 (139)									487 (1233)		
<i>Klebsiella pneumoniae</i>	600			63.7 (598)			67.4 (433)		66.8 (220)	75.1 (477)	67.3 (394)	62.5 (509)	65.5 (530)	80.6 (31)	95.2 (146)		91.1 (426)	92 (487)	67 (533)		77.2 (334)	81.2 (48)	94.5 (598)	81.5 (588)		90.4 (52)									63.5 (556)		
<i>Klebsiella</i> spp.	55			4.9 (41)	30.9 (55)		77.4 (31)			82.4 (34)	81.4 (43)	72.7 (44)	71.7 (46)				83.9 (31)	88.1 (42)	85.7 (42)				94.5 (55)	80.8 (52)											78.4 (51)		
<i>Morganella morganii</i>	-																																				
<i>Proteus mirabilis</i>	69			70.2 (57)	94.1 (68)		100 (36)			98 (51)	86.5 (52)	93 (57)	91.1 (56)				100 (33)	98 (50)	91.8 (61)		100 (38)		89.7 (68)													71.9 (64)	
<i>Pseudomonas aeruginosa</i>	176						88.6 (167)					87.5 (176)					86.5 (155)	90.4 (167)	87 (154)		87.5 (112)		91.5 (176)	86.7 (173)													
<i>Salmonella</i> , Non-typhoidal	-																																				
<i>Enterococcus faecalis</i>	84	98.2 (55)		98.8 (82)																				88.4 (43)		100 (82)							30.3 (33)				
<i>Enterococcus faecium</i>	-																																				
<i>Enterococcus</i> spp.	98	76.9 (91)		82.7 (98)																				71.1 (83)		98 (98)							32.9 (85)		87.2 (86)		
<i>Staphylococcus aureus</i> (all isolates)	526	21.2 (146)																100 (84)					100 (138)	95.9 (437)											98.3 (518)	70.4 (203)	
(MRSA)	20																																				
(MSSA)	506	21.8 (142)																100 (506)					100 (131)	98.8 (422)												99.4 (498)	70.6 (197)
<i>Staphylococcus</i> , coagulase negative	2,084	11.1 (998)																71.6 (148)		75.4 (57)		94.4 (375)	78.5 (1365)												74.5 (2071)	64.2 (377)	
(MRCNS)	821	0 (295)																54.3 (94)		57.6 (33)		90 (201)	53.5 (551)												52.7 (816)	49.2 (124)	
(MSCNS)	1,291	15.7 (705)																99.8 (1291)				100 (68)	94.8 (840)												88.1 (1282)	70.8 (271)	
<i>Streptococcus agalactiae</i>	-																																				
<i>Streptococcus</i> , β-hemolytic not Group A,B	79	100 (76)		100 (49)								100 (32)														100 (64)										37.3 (51)	
<i>Streptococcus pneumoniae</i>	160	77.4 (124)																								100 (112)										95.1 (81)	44.4 (99)
<i>Streptococcus pyogenes</i>	114	100 (111)		100 (83)								100 (70)														100 (108)										95.5 (67)	23.9 (88)
<i>Streptococcus</i> spp. Viridans Group	194		77.4 (31)									98.8 (82)															100 (114)									92.6 (68)	42.4 (92)

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

^e : MIC Interpretive Criteria

^b : Blood, Pleural Fluid

^f : Interpret according to cefoxitin susceptibility test

^c : Sputum, Ear, Sinus

^h : High-Level Aminoglycoside

^d : Interpret according to oxacillin susceptibility test

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