

Percentage of susceptible Organisms Isolated From Blood, RMsC 11&11/1, 7 hospitals, Jan - Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS			QUINOLONES		AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS																
		PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFAZOLIN (A)	CEFUROXIME SODIUM (parenteral)	CEFOPERAZONE/SULBACTAM <sup>a</sup>	CFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	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-baummannii</i> complex	239				49 (98)	46.3 (205)					45.3 (117)	11.6 (191)					60.2 (83)	53.5 (114)	57.1 (112)		54.8 (188)		65 (203)																
<i>Acinetobacter</i> spp.	210					75 (96)				25 (80)	59.8 (82)	34.7 (98)					72.5 (69)	71.1 (76)	7.5 (76)		94.8 (58)		85.7 (98)	73.5 (49)															
<i>Aeromonas hydrophila</i>	-																																						
<i>Enterobacter cloacae</i>	57					84.6 (390)																																	
<i>Enterobacter</i> spp.	556		1.6 (129)	8.8 (431)		80 (500)			80.9 (350)	53.4 (504)	66.9 (505)	61.2 (503)		14.8 (81)	90.3 (62)	86.2 (383)	94.2 (480)	75.7 (490)			81.6 (141)		93.6 (502)	83.1 (183)		91.1 (124)									68.3 (1047)				
<i>Escherichia coli</i>	1174		21.5 (65)	10.1 (518)	53.4 (478)	93.3 (932)			91.1 (497)	66.6 (530)	71.1 (532)	67.8 (934)	62.3 (690)	12.9 (70)	94.8 (154)	93.8 (209)	19.3 (197)				77.9 (199)		95 (242)	71.8 (227)		97.5 (639)										28.8 (80)			
<i>Klebsiella pneumoniae</i>	529			86.5 (216)	58.3 (204)	71.1 (396)			81 (211)	69.2 (221)	70.6 (221)	66.5 (400)		84.3 (70)																							61.8 (34)		
<i>Klebsiella</i> spp.	-																																						
<i>Morganella morganii</i>	-																																						
<i>Proteus mirabilis</i>	76			88.2 (34)		98.4 (61)			100 (35)	100 (34)	97.2 (36)	95 (60)					100 (34)						100 (61)																
<i>Pseudomonas aeruginosa</i>	171					87.8 (123)					94.1 (68)						97.9 (47)	98.4 (62)			91.9 (99)		95.1 (123)																
<i>Salmonella</i> , Non-typhoidal	-																																						
<i>Enterococcus faecalis</i>	72	95.7 (56)		93 (57)																						98.2 (55)													
<i>Enterococcus faecium</i>	-																																						
<i>Enterococcus</i> spp.	-																																						
<i>Staphylococcus aureus</i> (all isolates)	464	9.6 (177)																																			63.3 (166)		
(MRSA)																																							
(MSSA)	300	9.7 (165)																																			66.9 (154)		
<i>Staphylococcus</i> , coagulase negative	2332	13 (1132)																																			59 (1138)		
(MRCNS)	1075	0 (62)																																			49.8 (623)		
(MSCNS)	1014	27.8 (538)																																			69.2 (543)		
<i>Streptococcus agalactiae</i>	81	100 (52)								98.2 (55)	98.2 (55)											100 (32)	100 (33)			98 (49)													
<i>Streptococcus</i> , β-hemolytic not Group A,B	56	100 (41)								100 (34)	95.3 (43)															100 (42)													
<i>Streptococcus pneumoniae</i>	113	0 <sup>d</sup> (31)	<sup>d</sup>																			100 (31)				100 (76)													
<i>Streptococcus pyogenes</i>	118	98.9 (87)		98 (50)						98.6 (73)	98.8 (80)											97.6 (42)				100 (85)													
<i>Streptococcus</i> spp. Viridans Group	193			38.5 <sup>e</sup> (78)						86 (100)	81.9 (127)											89.1 (46)	93.5 (31)			96.6 (146)											20 (30)		

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

<sup>b</sup> : Blood, Pleural Fluid

<sup>c</sup> : Sputum, Ear, Sinus

<sup>d</sup> : Interpret according to oxacillin susceptibility test

<sup>e</sup> : MIC Interpretive Criteria

<sup>f</sup> : Interpret according to cefoxitin susceptibility test

<sup>h</sup> : High-Level Aminoglycoside

<sup>u</sup> : Urine, Urine Catheter, Urine Clean- Voided