

Percentage of susceptible Organisms Isolated From Blood, University Hospital, 4 hospitals , Jan - Jun 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS			QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES					MISCELLANEOUS									
		PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILIN / CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILIN / TAZOBACTAM	CEFZOLIN (A)	CEFURXIME SODIUM (parenteral)	CEFOPERAZONE / SULBACTAM <sup>a</sup>	CEFTAZIME	CEFTAZIDIME	CEFTRIAZONE	CEFERIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	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	74					35.1 (74)											24.2 (62)	24.2 (62)	35.1 (74)		50 (30)		52.1 (73)	39.2 (74)															
<i>Acinetobacter</i> spp.	-																																						
<i>Aeromonas hydrophila</i>	-																																						
<i>Enterobacter cloacae</i>	-																																						
<i>Enterobacter</i> spp.	303		2 (238)	7.7 (299)	-	63.6 (110)	-	-	67.4 (95)	62.1 (301)	67.2 (302)	58.7 (75)	-	20.6 (63)	-	92.9 (42)	92.7 (109)	85.4 (302)	-	-	-	-	97.4 (303)	82.2 (303)		95.2 (63)													
<i>Escherichia coli</i>	289		19 (289)	76.7 (287)	42.9 (49)	96.3 (190)	-	-	92.7 (179)	66 (288)	79.5 (288)	66.2 (281)	-	96 (175)	-	98.7 (156)	98.4 (189)	61.2 (286)	-	-	-	37.8 (45)	98.6 (289)	65.6 (288)		99.4 (175)													
<i>Klebsiella pneumoniae</i>	132			73.5 (132)	32.3 (31)	78.5 (93)	-	-	76.9 (91)	68.2 (132)	73.3 (131)	68.8 (125)	-	83.6 (67)	-	88.5 (78)	89.2 (93)	67.4 (132)	-	-	-	71 (31)	92.4 (132)	84.8 (132)		92.5 (67)													
<i>Klebsiella</i> spp.	-																																						
<i>Morganella morganii</i>	-																																						
<i>Proteus mirabilis</i>	-																																						
<i>Pseudomonas aeruginosa</i>	44					79.1 (43)										65.7 (35)	71.4 (35)	77.3 (44)	-	-	-		81.8 (44)	78.8 (33)															
<i>Salmonella</i> , Non-typhoidal	-																																						
<i>Enterococcus faecalis</i>	-	-	-	-																																			
<i>Enterococcus faecium</i>	-	-	-	-																																			
<i>Enterococcus</i> spp.	50	64 (50)	-	72.1 (43)																					86 (49)	97.8 (45)													
<i>Staphylococcus aureus</i> (all isolates)	71	-	15 (60)											90 (70)									90.5 (42)												95.8 (71)				
(MRSA)	-	-	-																																				
(MSSA)	63	-	17 (63)											100 (63)									94.6 (37)																
<i>Staphylococcus</i> , coagulase negative	211	28 (82)	8.2 (159)											31.4 (210)									66.1 (124)																
(MRCNS)	145	0 (57)	0 (111)											0 (145)									50 (84)																
(MSCNS)	73	-	23.5 (51)											95.9 (73)									95.7 (46)																
<i>Streptococcus agalactiae</i>	-	-	-	-																																			
<i>Streptococcus</i> , β-hemolytic not Group A,B	-	-	-	-																																			
<i>Streptococcus pneumoniae</i>	-	-	-	-																																			
<i>Streptococcus pyogenes</i>	-	-	-	-																																			
<i>Streptococcus</i> spp. Viridans Group	39		28.6 (35)																																				

<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 ceftazidime susceptibility test

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

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