

Percent Susceptibility of Organisms Isolated From Blood, 35 hospitals , Jan - Jun 2016

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEM			POLY MYXINS	QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS																	
		PENICILLIN	PENICILLIN V	AMPCILLIN	AMOXICILLIN/AVULANIC ACID	AMPCILLIN/SULBACTAM	PIPERACILIN/TAZOBACTAM	CEFAZOLIN (A)	CEFAZOLIN (U)	CEPHALOTHIN	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/SULBACTAM ^a	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME		OXAACLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY E-TEST	TEICoplanin	POSIFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE	
<i>Acinetobacter calcoaceticus-baumannii</i> complex	485	-	-	-	-	36.2 (198)	39.8 (324)	-	-	-	-	-	8.4 (237)	42.1 (380)	7.1 (210)	52.7 (55)	-	-	-	46.2 (320)	46 (367)	100 (9)	-	-	45.2 (364)	49.4 (156)	-	-	54.3 (394)	46.7 (345)	-	-	-	-	-	-	-	-	-	-	-	-	45.8 (271)	-
<i>Acinetobacter</i> spp.	84	-	-	-	-	43.3 (30)	45.3 (64)	-	-	-	-	-	30.3 (33)	44.9 (69)	48.5 (33)	29.5 (44)	-	-	-	46.2 (65)	47.1 (68)	-	-	-	44.6 (65)	37.5 (40)	-	-	58.2 (55)	49.1 (53)	-	-	-	-	-	-	-	-	-	-	-	51.4 (37)	-	
<i>Enterobacter cloacae</i>	113	-	-	6.2 (81)	6.9 (72)	21.6 (37)	92.2 (84)	7.3 (41)	-	-	67.6 (34)	-	66.7 (90)	74.7 (95)	79.2 (72)	78.4 (37)	-	7.1 (42)	-	96.4 (84)	97.4 (76)	-	-	-	86.4 (88)	88.9 (45)	-	-	97.8 (90)	84.2 (95)	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Enterobacter</i> spp.	36	-	-	-	-	-	-	-	-	-	-	-	54.8 (31)	65.7 (35)	-	-	-	-	-	-	-	-	-	-	73.3 (30)	-	-	94.3 (35)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Escherichia coli</i>	3,282	-	-	13.6 (204)	68.3 (2088)	58 (843)	93.7 (1862)	33.1 (1027)	-	-	58.4 (829)	44.9 (69)	62.1 (2468)	69.1 (2711)	62.7 (2000)	65.3 (865)	-	91.1 (969)	99.2 (237)	98.8 (2111)	99.1 (2178)	-	-	-	56.3 (2414)	56.5 (1022)	-	98.4 (2608)	67.5 (2447)	-	92.7 (342)	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Klebsiella pneumoniae</i>	1,130	-	-	0.4 (713)	78.8 (720)	68.2 (292)	80 (614)	64.2 (377)	-	-	73.7 (304)	51.6 (31)	76.6 (901)	77.9 (942)	77.8 (652)	77.3 (299)	-	88 (391)	-	94.5 (743)	94.4 (750)	-	-	-	76 (878)	84.4 (365)	-	96.8 (899)	87.7 (873)	-	87.1 (116)	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Klebsiella</i> spp	33	-	-	-	-	-	-	-	-	-	-	-	73.3 (30)	81.2 (32)	-	-	-	-	-	-	-	-	-	-	-	-	96.9 (32)	90.6 (32)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Proteus mirabilis</i>	194	-	-	59.1 (133)	88 (133)	83.7 (49)	98.2 (113)	30.1 (73)	-	-	83.6 (61)	-	84.9 (159)	93.4 (167)	88.5 (130)	73.8 (61)	-	95.3 (64)	-	87.1 (124)	98.4 (122)	-	-	-	78.9 (161)	78.3 (69)	-	100 (160)	81.2 (165)	-	80.6 (31)	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Pseudomonas aeruginosa</i>	309	-	-	-	-	-	78.9 (237)	-	-	-	-	-	80 (255)	-	78.9 (109)	-	-	-	81.1 (228)	78.7 (230)	97.3 (184)	-	-	-	85.3 (231)	81.6 (114)	-	87.7 (260)	84 (213)	-	94.1 (51)	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Salmonella</i> , Non-typhoidal	81	-	-	37.8 (45)	91.4 (35)	81.2 (16)	-	-	-	-	-	-	72.2 (54)	65.2 (46)	72 (50)	-	-	-	100 (33)	100 (35)	-	-	-	-	41.7 (48)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	78.2 (55)	-	
<i>Enterococcus faecalis</i>	214	82.7 (133)	-	95.5 (177)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	99.4 (179)	100 (45)	-	-	-	-	-	-	-	9.7 (72)	-	81 (42)	-	-	-	
<i>Enterococcus faecium</i>	125	11.7 (60)	-	16.3 (104)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	89.3 (103)	-	-	-	-	-	-	-	6.8 (44)	-	-	-	-	-	-	
<i>Enterococcus</i> spp.	85	70 (30)	-	73 (74)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98.6 (74)	-	96.9 (32)	-	-	-	-	-	-	30.2 (43)	-	92.3 (39)	-	-	-		
<i>Staphylococcus aureus</i> (all isolates)	873	7.5 (332)	-	-	-	-	-	-	-	-	-	-	-	-	-	85.1 (732)	-	-	-	-	-	-	-	83.1 (236)	80.9 (141)	-	-	85.4 (583)	-	-	-	-	-	100 (151)	-	-	-	-	-	96.2 (78)	95.1 (729)	45.7 (138)		
<i>Staphylococcus aureus</i> , MRSA	114	0 (51)	-	-	-	-	-	-	-	-	-	-	-	-	100 (114)	-	-	-	-	-	-	-	-	-	-	-	21.1 (95)	-	-	-	-	-	100 (37)	-	5.9 (85)	9 (100)	-	-	-	76.4 (110)	-			
<i>Staphylococcus aureus</i> , MSSA	626	8.9 (271)	-	-	-	-	-	-	-	-	-	-	-	-	100 (626)	-	-	-	-	-	-	-	-	-	-	98.2 (111)	-	97.7 (476)	-	-	-	100 (115)	-	-	-	92.9 (577)	-	95.7 (69)	95.7 (600)	98.2 (124)				
<i>Staphylococcus</i> , coagulase negative (all isolates)	4,005	11.3 (1424)	-	-	-	-	-	-	-	-	-	-	-	-	41.8 (3385)	-	-	-	-	-	-	-	-	63.3 (1126)	65 (731)	-	68.4 (38)	70.6 (2318)	-	95.8 (793)	55.6 (45)	38.4 (3136)	-	-	-	55.6 (45)	38.4 (3136)	-	98 (98)	62.6 (3405)	56.1 (412)			
Methicillin resistant, coagulase negative <i>Staphylococcus</i> , MRCNS	2,011	0 (782)	-	-	-	-	-	-	-	-	-	-	-	-	0 (2001)	-	-	-	-	-	-	-	-	-	-	41.2 (388)	-	52.9 (1324)	-	-	-	94.4 (522)	-	-	-	-	-	-	95.1 (41)	44.7 (1936)	46.7 (229)			
Methicillin susceptible, coagulase negative <i>Staphylococcus</i> , MSCNS	626	8.9 (271)	-	-	-	-	-	-	-	-	-	-	-	-	100 (626)	-	-	-	-	-	-	-	-	-	-	93 (185)	92.8 (111)	-	97.7 (476)	-	-	100 (115)	-	-	-	93.8 (516)	92.9 (577)	-	95.7 (69)	98.2 (600)	46 (124)			
<i>Streptococcus agalactiae</i>	261	99.5 (201)	-	100 (74)	-	-	-	-	-	-	-	-	99.2 (118)	-	-	-	-	-	-	-	-	-	-	-	-	96.8 (62)	-	-	99.4 (178)	-	-	-	-	-	90.4 (198)	94.1 (203)	-	94.3 (87)	-	-	-	-		
<i>Streptococcus</i> , beta-haem. not Group A,B	76	100 (61)	-	100 (36)	-	-	-	-	-	-	-	-	100 (35)	-	97.4 (39)	-	-	-	-	-	-	-	-	-	100 (21)	-	-	100 (66)	-	-	-	-	-	91.1 (86)	88.1 (67)	-	88.9 (36)	-	-	-	-			
<i>Streptococcus pneumoniae</i>	237	69.3 (127)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (78)	-	-	99.5 (181)	-	-	-	-	-	68 (181)	65.2 (210)	-	86.6 (82)	50 (182)	33.3 (60)					
<i>Streptococcus pyogenes</i>	176	98.6 (147)	-	97.2 (72)	-	-	-	-	-	-	-	-	100 (86)	-	100 (82)	-	-	-	-	-	-	-	-	-	-	100 (43)	-	-	100 (35)	-	-	-	-	-	85.6 (153)	88.8 (161)	-	91.5 (59)	-	16.2 (37)				
<i>Viridans Streptococcus</i>	431	-	-	-	-	-	-	-	-	-	-	85.6 (243)	-	79.2 (236)	-	-	-	-	-	-	-	-	-	-	-	89.7 (126)	-	74.2 (82)	-	-	-	97.4 (378)	-	-	-	54.9 (350)	49 (361)	-	91.7 (133)	-	18.3 (71)			

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

^b : Interpret according to oxacillin susceptibility test

^c : MIC Interpretive Criteria

^f : Interpret according to cefuroxime (parenteral)

^g : Use for screening test