

Percent Susceptibility of Organisms Isolated From Blood, 55 hospitals , Jan - Jun 2015

Organism isolated from blood		TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEM			QUINOLONES			AMINOGLYCOSIDES			LYCOPEPTIDE							
			PENICILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFAZOLIN (A)	CEFUROXIME SODIUM	CEFOPERAZONE/SULBACTAM ^a	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	CIPROFLOXACIN	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY E-TEST	CLINDAMYCIN	ERYTHROMYCIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram negative	<i>Acinetobacter calcoaceticus-baumanni complex</i>	427	-	-	-	35.6 (104)	38.3 (274)	-	-	47.1 (306)	3.4 (204)	37.5 (368)	4.7 (214)	4.6 (50)	-	-	41.3 (305)	41.3 (361)	38.1 (339)	41.3 (104)	-	53.3 (381)	43.8 (352)	-	-	-	-	-	-	-	40.5 (259)	40.5 (37)
	<i>Acinetobacter spp.</i>	161	-	-	-	33.3 (48)	-	-	41.3 (150)	7.4 (149)	34.8 (158)	7.6 (144)	26.7 (30)	-	-	36.8 (152)	46.8 (153)	37.3 (150)	-	-	49 (157)	37.8 (156)	-	-	-	-	-	-	-	44.9 (147)	-	
	<i>Enterobacter cloacae</i>	118	-	4.4 (91)	9.8 (92)	-	89.7 (39)	-	58.3 (48)	92.5 (67)	58.2 (96)	70.4 (98)	65.7 (67)	-	9.4 (32)	-	97.4 (77)	100 (85)	78.9 (95)	-	-	98.1 (103)	77.8 (108)	-	-	-	-	-	-	-	68.5 (92)	-
	<i>Enterobacter spp.</i>	42	-	-	40.6 (32)	-	-	-	88.2 (34)	47.2 (36)	58.5 (41)	60.7 (28)	-	-	-	-	93.1 (29)	100 (35)	78.9 (38)	-	-	92.5 (40)	73.7 (38)	-	-	-	-	-	-	67.9 (28)	-	
	<i>Escherichia coli</i>	3,652	-	15.6 (2480)	70.8 (2774)	59.9 (573)	94.1 (1520)	39.8 (970)	60.3 (993)	91.4 (2031)	63.5 (2981)	71 (2975)	62.8 (2249)	68.7 (562)	92.7 (1242)	99.4 (313)	99.2 (2246)	99.4 (2565)	57 (2939)	56.2 (859)	-	98.2 (3036)	69.9 (3266)	-	94.8 (746)	-	-	-	-	78.9 (209)	40.6 (2653)	25.3 (273)
	<i>Klebsiella pneumoniae</i>	1,219	-	0.5 (851)	74 (937)	67.4 (161)	80.8 (473)	58.8 (308)	63.8 (373)	81.1 (721)	71.2 (992)	71.6 (987)	70.2 (758)	75.6 (168)	89.6 (423)	97.7 (87)	95.9 (760)	97.3 (875)	73.3 (1002)	83.8 (265)	-	97 (1012)	85.6 (1091)	-	92.8 (263)	-	-	-	-	87.7 (81)	68.4 (881)	77.4 (84)
	<i>Klebsiella spp</i>	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<i>Proteus mirabilis</i>	197	-	54.4 (136)	87.8 (148)	89.5 (38)	96.2 (79)	43.5 (46)	89.8 (59)	96.4 (112)	84.9 (159)	92.7 (164)	91.7 (121)	81.6 (38)	98.4 (63)	-	92.4 (118)	98.4 (126)	80.2 (167)	84.1 (44)	-	98.8 (163)	83.3 (174)	-	93.8 (48)	-	-	-	-	60.7 (145)	-	
	<i>Pseudomonas aeruginosa</i>	397	-	-	-	-	80.9 (241)	-	-	80.8 (291)	-	83.3 (354)	7 (57)	-	-	-	82.8 (296)	83.9 (323)	83.9 (323)	84.6 (91)	-	86.6 (351)	84.7 (334)	-	90.8 (120)	-	-	-	-	-	-	
	<i>Salmonella, Non-typhoidal</i>	92	-	35.1 (77)	-	-	-	-	-	-	70.3 (64)	98.1 (42)	-	-	-	-	-	-	27.3 (66)	-	-	-	-	-	-	-	-	-	-	76.3 (76)	-	
Gram positive	<i>Enterococcus faecalis</i>	191	81.2 (128)	94 (166)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69.7 (142)	96.3 (106)	-	-	-	-	67.9 (28)	-	-		
	<i>Enterococcus faecium</i>	129	20.5 (78)	20.9 (110)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74.7 (87)	98.1 (106)	-	-	-	-	-	-	-	-	
	<i>Enterococcus spp.</i>	166	59.3 (145)	66 (159)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73.9 (119)	98.1 (158)	-	-	-	-	76 (104)	-	-		
	<i>Staphylococcus aureus</i> (all isolates)	1,060	8 (477)	-	-	-	-	-	-	-	-	-	-	84.6 (979)	-	-	-	83.1 (278)	80.7 (181)	93.2 (73)	-	86.4 (677)	-	-	100 (31)	82.2 (933)	81.4 (931)	93.8 (96)	94 (884)	47.6 (143)		
	<i>Staphylococcus aureus</i> , MRSA	154	0 (77)	-	-	-	-	-	-	-	-	-	-	0 (154)	-	-	-	22.2 (45)	27.8 (36)	-	-	15.8 (95)	-	-	100 (11)	11.4 (140)	8.2 (134)	-	69.8 (129)	-		
	<i>Staphylococcus aureus</i> , MSSA	834	9.6 (386)	-	-	-	-	-	-	-	-	-	-	100 (834)	-	-	-	94.8 (230)	94.1 (135)	100 (65)	-	97.8 (585)	-	-	100 (13)	95.1 (769)	94.3 (775)	94.7 (75)	98.1 (751)	50.8 (128)		
	<i>Staphylococcus</i> , coagulase negative (all isolates)	3,958	11 (1616)	-	-	-	-	-	-	-	-	-	-	43 (3662)	-	-	-	59.4 (1324)	64.2 (810)	64.8 (284)	-	69.2 (2448)	-	-	100 (11)	53 (3226)	37.7 (3216)	88.7 (238)	60.6 (3256)	53.8 (457)		
	Methicillin resistant, coagulase negative <i>Staphylococcus</i> , MRCNS	2,096	0 (893)	-	-	-	-	-	-	-	-	-	-	0 (2096)	-	-	-	30.6 (718)	36 (414)	34.2 (146)	-	49.3 (1409)	-	-	100 (10)	28.2 (1741)	12.2 (1789)	83.1 (83)	40.8 (1836)	46.2 (223)		
	Methicillin susceptible, coagulase negative <i>Staphylococcus</i> , MSCNS	1,624	25 (700)	-	-	-	-	-	-	-	-	-	-	99.1 (1624)	-	-	-	92.4 (621)	94.7 (376)	96.4 (138)	-	96.4 (1067)	-	-	-	83.1 (1465)	70.3 (1403)	92.7 (110)	86.2 (1441)	61.6 (237)		
	<i>Streptococcus agalactiae</i>	175	100 (150)	-	-	-	-	-	-	98.7 (76)	-	98.4 (64)	-	-	-	-	-	-	-	95.8 (48)	-	-	-	100 (135)	91 (133)	92.4 (157)	92.2 (77)	-	-	-		
	<i>Streptococcus</i> , beta-haem. not Group A,B	96	91.5 (82)	-	-	-	-	-	-	93.3 (45)	-	86.7 (45)	-	-	-	-	-	-	100 (40)	-	-	-	-	97.4 (76)	78.7 (75)	77.6 (85)	88.1 (42)	-	-	-		
	<i>Streptococcus pneumoniae</i>	351	65 (214)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (139)	-	-	-	-	100 (291)	72.6 (270)	69.4 (310)	88.4 (147)	47 (253)	24.2 (132)			
<i>Streptococcus pyogenes</i>	243	99.1 (223)	-	-	-	-	-	-	98.1 (108)	-	97.1 (69)	-	-	-	-	-	-	-	98.1 (53)	-	-	-	100 (193)	85 (207)	88.6 (97)	94.8 (97)	-	-	-			
<i>Viridans Streptococcus</i>	596	50 (28)	-	-	-	-	-	-	85.6 (264)	-	82.5 (274)	-	-	-	-	-	-	-	-	-	-	-	99.2 (519)	47.2 (477)	45.4 (500)	87.2 (141)	-	-	-			

^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 ceforoXime (parenteral)

^g : Use for screening test