

Percent Susceptibility of Organisms Isolated From Blood, 60 hospitals , Jan - Sep 2015

Organism isolated from blood	TOTAL ISOLATES	BETA - LACTAMS												CARBAPENEM			QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS						
		PENICILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN (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
<i>Acinetobacter calcoaceticus-baumannii</i> complex	837	-	-	-	38.7 (243)	42.4 (568)	-	-	51.1 (566)	3.8 (398)	41.7 (683)	4.8 (377)	49.4 (85)	-	-	43.9 (576)	44.1 (683)	42.2 (632)	48 (204)	-	55.4 (744)	47.4 (661)	-	-	-	-	-	-	-	46.3 (503)	36.2 (80)
<i>Acinetobacter</i> spp.	206	-	-	-	40.3 (77)	-	-	40.5 (173)	9.7 (176)	36.4 (198)	9 (167)	22.9 (35)	-	-	39.6 (187)	44.3 (192)	40 (185)	-	-	52.3 (199)	42.9 (196)	-	-	-	-	-	-	-	47.2 (176)	-	
<i>Enterobacter cloacae</i>	196	-	3.4 (148)	9.4 (149)	30 (30)	83.3 (84)	6.2 (48)	56.8 (96)	93.8 (96)	55.8 (163)	64.3 (157)	64.9 (111)	-	15 (40)	93.5 (123)	98.5 (130)	75.3 (150)	86.5 (37)	-	97.6 (167)	76.3 (173)	-	-	-	-	-	-	-	66.7 (147)	-	
<i>Enterobacter</i> spp.	109	-	4.3 (69)	25.6 (78)	-	86 (57)	-	88.1 (67)	55.4 (101)	61.9 (105)	60.9 (69)	-	21.9 (32)	-	92.3 (65)	98.6 (73)	81.9 (94)	-	-	97.1 (105)	79.4 (102)	-	-	-	-	-	-	-	74.4 (82)	-	
<i>Escherichia coli</i>	6,227	-	15.3 (4549)	69.4 (4647)	58 (1137)	93.5 (3059)	39.3 (1830)	60.2 (1793)	91.2 (3184)	63.1 (5163)	70.4 (5087)	62.8 (3773)	68.3 (961)	92.5 (1836)	99.2 (525)	98.8 (3849)	99.3 (4124)	55.9 (4972)	55.2 (1550)	-	97.9 (5191)	68.9 (5495)	94 (1151)	-	-	-	-	77.7 (314)	40.8 (4637)	25.8 (392)	
<i>Klebsiella pneumoniae</i>	2,059	-	0.6 (1488)	73.3 (1509)	64.3 (361)	78.3 (959)	62.2 (577)	66.8 (626)	80.1 (1072)	71 (1702)	71.9 (1644)	70.7 (1242)	77.4 (297)	89.6 (607)	97.3 (148)	95.7 (1250)	96.6 (1370)	72.6 (1650)	83.2 (463)	-	97.1 (1684)	84.5 (1803)	-	92.2 (395)	-	-	-	86.3 (117)	68.9 (1519)	76.7 (116)	
<i>Klebsiella</i> spp	65	-	4.3 (46)	55.6 (54)	-	-	-	-	-	57.4 (61)	60.7 (61)	56.2 (32)	-	-	-	72.2 (36)	76.6 (47)	54.5 (55)	-	-	87.1 (62)	75 (64)	-	-	-	-	-	54 (50)	-		
<i>Proteus mirabilis</i>	328	-	60.2 (241)	88.9 (243)	86.2 (65)	96 (151)	40.2 (87)	90.2 (112)	96 (174)	86.6 (277)	91.1 (270)	89.3 (196)	79.4 (63)	97.8 (89)	-	92.8 (195)	99 (201)	80.9 (277)	84.4 (77)	-	98.2 (273)	84 (294)	-	91 (67)	-	-	-	64.3 (252)	-		
<i>Pseudomonas aeruginosa</i>	763	-	-	-	80.9 (514)	-	-	80.9 (507)	-	82.6 (671)	-	82.2 (107)	-	-	82.1 (569)	82 (560)	84.5 (605)	83.7 (208)	-	87.4 (621)	85.4 (623)	-	88.1 (226)	-	-	-	-	-	-		
<i>Salmonella</i> , Non-typhoidal	140	-	35 (120)	-	-	-	-	-	68.6 (105)	70.2 (47)	79.2 (72)	-	-	-	-	-	25.7 (105)	75 (32)	-	-	-	-	-	-	-	-	-	77.8 (117)	-		
Gram positive	<i>Enterococcus faecalis</i>	364	80.9 (251)	94.8 (327)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68.5 (292)	-	96.9 (326)	-	-	-	-	76.2 (80)	-		
	<i>Enterococcus faecium</i>	205	21 (119)	20.6 (180)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70.6 (153)	-	93.7 (175)	-	-	-	-	-	-	
	<i>Enterococcus</i> spp.	246	59.1 (176)	68.5 (235)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74.9 (187)	-	97.9 (237)	-	-	-	74 (131)	-	-	
	<i>Staphylococcus aureus</i> (all isolates)	1,703	7.2 (705)	-	-	-	-	-	-	-	-	-	-	84.2 (1548)	-	-	-	81.1 (445)	77.4 (279)	91.7 (108)	-	86.1 (1123)	-	-	100 (95)	80.9 (1460)	79.9 (1455)	94.4 (142)	94.3 (1446)	49.5 (275)	
	<i>Staphylococcus aureus</i> , MRSA	249	0 (115)	-	-	-	-	-	-	-	-	-	-	0 (249)	-	-	-	20.3 (74)	26.2 (61)	-	-	18.7 (171)	-	100 (36)	11.3 (222)	7.2 (223)	-	72.3 (220)	20 (35)		
	<i>Staphylococcus aureus</i> , MSSA	1,315	8.7 (577)	-	-	-	-	-	-	-	-	-	-	100 (1315)	-	-	93 (370)	92 (199)	100 (96)	-	98 (958)	-	-	100 (43)	93.7 (1206)	93.4 (1205)	95.5 (111)	98.4 (1216)	54.2 (240)		
	<i>Staphylococcus</i> , coagulase negative (all isolates)	6,995	12.2 (2893)	-	-	-	-	-	-	-	-	-	-	45.6 (6491)	-	-	59.5 (2238)	64.3 (1245)	65.4 (396)	-	70.4 (4357)	-	-	98.9 (92)	54.2 (5714)	39.7 (5755)	90.4 (334)	63 (6028)	56 (863)		
	Methicillin resistant, coagulase negative <i>Staphylococcus</i> , MRCNS	3,585	0 (1533)	-	-	-	-	-	-	-	-	-	-	0 (3585)	-	-	31 (1215)	36.6 (623)	36.2 (207)	-	49.5 (2424)	-	-	98.2 (56)	28.9 (2999)	13.2 (3096)	85 (120)	42.6 (3267)	49.2 (429)		
	Methicillin susceptible, coagulase negative <i>Staphylococcus</i> , MSCNS	3,028	26.1 (1349)	-	-	-	-	-	-	-	-	-	-	99.4 (3028)	-	-	92.4 (1048)	93.1 (591)	96.9 (193)	-	96.1 (1995)	-	-	100 (35)	82 (2726)	70.4 (2666)	95.2 (166)	86.6 (2819)	64 (445)		
	<i>Streptococcus agalactiae</i>	402	99.1 (338)	-	-	-	-	-	-	99.1 (231)	-	98.5 (135)	-	-	-	-	-	-	97.5 (121)	-	-	-	-	100 (286)	-	89.9 (326)	91.6 (368)	95 (140)	-	-	
	<i>Streptococcus</i> , beta-haem. not Group A,B	170	94.3 (140)	-	-	-	-	-	-	95 (101)	-	86.8 (76)	-	-	-	-	-	-	96.1 (77)	-	-	-	-	97.9 (143)	-	83.6 (140)	83.3 (156)	88.1 (67)	-	-	
	<i>Streptococcus pneumoniae</i>	460	66.2 (275)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (173)	100 (31)	-	-	-	100 (378)	-	73.7 (406)	70.9 (466)	88.5 (183)	47.5 (343)	25.3 (162)	
	<i>Streptococcus pyogenes</i>	517	99.1 (432)	-	-	-	-	-	-	98.2 (276)	-	97.4 (156)	-	-	-	-	-	-	98.6 (148)	95.1 (41)	-	-	-	100 (401)	-	89.2 (453)	90.5 (484)	94.1 (169)	-	-	
Viridans <i>Streptococcus</i>	993	47.6 (63)	-	-	-	-	-	-	84.1 (496)	-	81.9 (442)	-	-	-	-	-	-	-	-	-	-	-	98.6 (846)	-	49 (827)	45.8 (836)	86.4 (184)	-	-		

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

^f : Interpret according to cefuroxime (parenteral)

^b : Interpret according to oxacillin susceptibility test

^g : Use for screening test

^e : MIC Interpretive Criteria