

Percentage of susceptible Organisms Isolated From Blood, 44 hospitals, Jan - Sep 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS										CARBAPENEMS				QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS														
		PENICILLIN	PENICILLIN BY MIC	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFZOLIN (A)	CEFUROXIME SODIUM (parenteral)	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	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-baumannii</i> complex	1,046				42 (200)	40 (727)				8.8 (339)	45.7 (797)	7.7 (58)	39.7 (58)					42.8 (491)	46.6 (826)	48.6 (720)	-	59.7 (278)		60.4 (835)	52.9 (712)											54.5 (644)			
<i>Acinetobacter</i> spp.	374				84.2 (57)	79.7 (212)				44.9 (147)	75.2 (258)	44.6 (148)	100 (9)					80.9 (152)	81.9 (249)	82.7 (208)	-	98.7 (76)		87.3 (252)	75.9 (220)											64.3 (207)			
<i>Aeromonas hydrophila</i>	104					95.8 (24)		-	87.7 (57)	93.9 (33)	95.7 (23)	100 (6)		50 (18)	100 (5)	52.2 (23)	83.3 (36)	96.7 (60)	-	100 (14)			97.6 (41)	100 (57)										90 (89)	83.3 (12)				
<i>Enterobacter cloacae</i>	255					83.2 (143)			85.2 (108)	60.5 (162)	63.2 (163)	72.5 (91)	94.7 (19)			73.3 (15)	91.1 (124)	94.8 (153)	77.1 (170)	-	97.9 (47)	100 (10)	98.9 (178)	81.2 (176)		85.7 (7)								100 (11)	76.7 (16)	90.5 (21)			
<i>Enterobacter</i> spp.	1,166			4.5 (902)	10.3 (789)	36 (172)	84.8 (519)	-	10.9 (64)	85.4 (616)	63.6 (992)	71.1 (1052)	62.7 (584)	70.6 (85)	9.6 (208)	90.9 (33)	91.6 (333)	96 (943)	82.2 (1061)	-	89.3 (346)	70.6 (34)	97.6 (1084)	82.6 (1063)		87.1 (309)							77.8 (9)	72.2 (942)	76 (25)				
<i>Escherichia coli</i>	6,168			15.8 (4240)	70.1 (3719)	66.9 (1068)	95.2 (3189)	-	50.4 (113)	94.2 (2376)	63.8 (3980)	71.8 (4162)	67.1 (2550)	62.7 (555)	93 (1257)	98.6 (649)	98.4 (2548)	98.7 (4050)	60.5 (4316)	-	59.9 (944)	66 (262)	98.6 (4542)	69.5 (4542)		95.7 (352)							82.3 (311)	42 (3599)	27 (307)				
<i>Klebsiella pneumoniae</i>	2,140			71.9 (1197)	65 (383)	80.5 (1045)	-	57.9 (38)	80.9 (794)	69 (1384)	72 (1395)	72.6 (844)	74.1 (220)		86.9 (475)	97.5 (198)	90.5 (929)	91.7 (1372)	73.4 (1454)	-	84.4 (315)	91.3 (92)	95.6 (1538)	85.2 (1523)		89.2 (120)							82.5 (97)	70.1 (1206)	64.5 (121)				
<i>Klebsiella</i> spp.	257			2.7 (185)	60.9 (174)	70.4 (27)	85.7 (119)	-	83.3 (6)	87.8 (183)	70.5 (169)	76.3 (119)	73.9 (15)	73.3 (15)	53.2 (47)	91.4 (58)	87 (77)	92.6 (188)	80.3 (193)	-	88.5 (26)	91.7 (12)	97.3 (220)	88.6 (201)		100 (11)							85.7 (7)	71.7 (16)	50 (10)				
<i>Morganella morganii</i>	55				40 (16)	94.4 (18)			92.3 (13)	87.5 (32)	89.3 (28)	94.4 (18)	80 (5)	41.2 (17)	100 (6)	57.1 (21)	100 (28)	77.8 (36)	-	71.4 (7)	-	100 (37)	83.8 (37)		100 (2)								100 (1)	75.9 (29)	0 (1)				
<i>Proteus mirabilis</i>	324			55.4 (233)	88.5 (192)	75 (68)	98.2 (164)	-	50 (2)	94.4 (124)	83.7 (227)	90.7 (226)	91.9 (135)	83.3 (30)	100 (82)	100 (44)	89.2 (158)	95.7 (231)	74.8 (238)	-	84.1 (63)	100 (18)	100 (258)	81.5 (248)		81.5 (27)							50 (24)	55.9 (202)					
<i>Pseudomonas aeruginosa</i>	732					84.2 (501)			84.6 (96)	82.3 (83.2)	87.7 (553)	87.9 (91)			85.6 (368)	82.3 (514)	87.7 (514)	-	91.4 (162)	94.1 (17)	92.3 (495)	90.4 (511)		83.7 (43)															
<i>Salmonella</i> , Non-typhoidal	186			48.5 (134)					96 (25)	83.2 (95)	81.8 (55)	88.6 (70)									56.6 (129)	33.3 (3)	93.3 * (15)	100 * (4)										90.3 (31)	83.2 (125)				
<i>Enterococcus faecalis</i>	395	82.9 (216)	-	95.4 (327)																				71.4 ^h (259)		98.5 (325)	100 (1)	100 (28)					16.2 (99)	-	70 (70)				
<i>Enterococcus faecium</i>	248	13.5 (141)	-	12.9 (201)																				66.5 (173)		92 (200)	-	92 (25)					7.1 (56)	-	82.9 (41)				
<i>Enterococcus</i> spp.	177	54.8 (124)	-	67.1 (140)																				68.8 (109)		94.8 (155)	-	100 (2)					22.2 (36)	-	81 (21)				
<i>Staphylococcus aureus</i> (all isolates)	1,875	9.5 (775)	100 (1)											89.8 (1536)				93.3 (496)	-	87.4 (238)	100 (10)	-	92.3 (1063)				98.5 (68)	96 (75)	85.1 (1499)	-	84.3 (1443)	-	98.2 (220)	96.9 (1341)	61.6 (365)				
(MRSA)	163	0 (83)	-											0 (163)				16.7 (30)	-	17.6 (34)	-	-	42 (119)				100 (8)	90.9 (11)	9.7 (134)	-	8.7 (150)	-	100 (15)	75.8 (120)	31.2 (16)				
(MSSA)	1,396	10.4 (689)	-											100 (1396)				98.3 (460)	-	99.5 (10)	100 (947)	-	98.5 (1269)				100 (33)	96.9 (64)	92.6 (1333)	-	93.1 (1269)	-	98 (204)	99.2 (1202)	63 (349)				
<i>Staphylococcus</i> , coagulase negative	7,606	13.4 (3878)	-											50.3 (6765)				64.3 (1713)	-	67.3 (902)	57.3 (82)	62.5 (8)	74 (4648)				100 (44)	96.2 (372)	56.4 (6299)	-	42.6 (6840)	-	90.9 (802)	66.6 (6152)	57.3 (1298)				
(MRCNS)	3,443	0 (1855)	-											0 (3443)				34.9 (848)	-	38.3 (460)	32.7 (49)	62.5 (8)	53.4 (2483)				100 (33)	95.1 (245)	29.6 (2981)	-	14.3 (3360)	-	89.6 (424)	45.2 (3024)	47 (634)				
(MSCNS)	3,472	25.3 (2022)	-											99.8 (3472)				94.6 (836)	-	97.1 (452)	90.9 (33)	-	97.3 (2197)				100 (12)	98.4 (129)	81 (3175)	-	70.5 (3404)	-	92.9 (396)	87.2 (3094)	66.8 (695)				
<i>Streptococcus agalactiae</i>	193	99.2 (129)	-	100 (20)						100 (80)	100 (80)	100 (19)														100 (132)							96.7 (121)	-	95.6 (49)	90.9 (11)			
<i>Streptococcus</i> , β-hemolytic not Group A,B	173	98.4 (124)	-	100 (42)						94.1 (68)	97.4 (77)	100 (5)														100 (125)							89.5 (157)	-	84.3 (51)	41.2 (34)			
<i>Streptococcus pneumoniae</i>	391	60.5 (195)	100 (39)	0 (5)																						99.7 (291)							75.7 (296)	-	72.4 (308)	-	92.6 (108)	47.2 (252)	34.3 (102)
<i>Streptococcus pyogenes</i>	399	99.3 (276)	-	100 (112)						99.5 (202)	98.9 (184)	100 (31)														99.4 (322)							92.6 (354)	-	90.7 (161)	12.9 (85)			
<i>Streptococcus</i> spp. Viridans Group	1,017		96.9 (92)	52.3 (243)						85.7 (405)	79.2 (539)	95 (20)														83.7 (808)							83.7 (764)	-	48.3 (83.7)	19.8 (177)			

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

^e: MIC Interpretive Criteria

^b: Blood, Pleural Fluid

^f: Interpretate according to cefoxitin susceptibility test

^c: Sputum, Ear, Sinus

^h: High-Level Aminoglycoside

^d: Interpretate according to oxacillin susceptibility test

^u: Urine, Urine Catheter, Urine Clean- Voided