

Percentage of susceptible Organisms Isolated From Blood, 61 hospitals, Jan - Jun 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 ≥ 20 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	1,019				46.7 (199)	42 (792)				5.9 (371)	46.2 (823)	5.5 (468)	37.9 (58)				46.3 (607)	46.7 (829)	48.5 (749)	-	55.6 (378)		59.9 (881)	52.9 (705)												52.9 (675)	
<i>Acinetobacter</i> spp.	477				80.3 (61)	66.5 (251)				24.4 (295)	53.2 (400)	26.1 (310)	48.7 (39)				53.9 (323)	60 (385)	60.7 (366)	-	85.1 (101)		73.5 (388)	62.2 (352)											60.6 (343)		
<i>Aeromonas hydrophila</i>	113				95.5 (44)		-		90.6 (64)	95.2 (62)	96.6 (58)	-				55.3 (38)	91.9 (62)	95.5 (67)	-	-		96.6 (73)	100 (78)											88 (75)	-		
<i>Enterobacter cloacae</i>	259				83.4 (163)			86.8 (144)	57.1 (161)	62.6 (198)	62.8 (145)	-			86.7 (45)	94.5 (164)	95.3 (190)	80.5 (185)	-	95.5 (67)	-	98.6 (209)	79.2 (202)											74.6 (181)	-		
<i>Enterobacter</i> spp.	1,409			5.4 (931)	10.6 (1112)	38.2 (131)	80.3 (641)	9.4 (491)	48.2 (191)	79.4 (729)	61.1 (1190)	68.5 (1338)	60.5 (934)	72.6 (223)	15.4 (305)	96.4 (56)	91.6 (729)	95.1 (1121)	78.5 (1142)	-	82.9 (385)	89.2 (185)	81.6 (1343)	81.6 (1115)	88.4 (207)									71.9 (1151)	58.8 (160)		
<i>Escherichia coli</i>	6,911			15.7 (4702)	71.5 (4954)	63.1 (994)	94.5 (3770)	38 (2799)	60.1 (1733)	93.4 (3416)	63 (4605)	70.6 (5270)	65.1 (3988)	59.5 (736)	93.1 (1949)	98.5 (881)	98.5 (3837)	98.7 (5052)	59.6 (5026)	-	58.2 (1716)	57.7 (423)	98.6 (5664)	68.7 (5305)		95.6 (815)							82.2 (213)	41.9 (4646)	27.3 (590)		
<i>Klebsiella pneumoniae</i>	2,325			72.6 (1600)	62.5 (336)	77.4 (1260)	60.9 (856)	62.6 (645)	80.5 (1145)	68.7 (1539)	71 (1732)	68.3 (1335)	74.7 (233)		88.3 (673)	98 (252)	92.4 (1324)	93.3 (1674)	72.6 (1656)	-	79.7 (572)	90.2 (123)	96.6 (1843)	85.1 (1730)	94.3 (298)								82.5 (63)	69 (1538)	72.5 (182)		
<i>Klebsiella</i> spp.	312			4.5 (223)	61.2 (245)	-	78.9 (147)	46.3 (147)	62.8 (86)	81.6 (125)	75.3 (227)	78 (236)	74.3 (206)	58.3 (36)	58.1 (62)	93.8 (64)	90.6 (139)	91.6 (225)	79.2 (212)	-	82.5 (57)	85.7 (56)	90.9 (280)	90.9 (254)	-									73.9 (238)	-		
<i>Morganella morganii</i>	60																100 (32)	83.3 (36)	-	-	-	100 (42)	86.1 (36)											83.9 (31)	-		
<i>Proteus mirabilis</i>	342			57.3 (232)	87.8 (246)	83.3 (60)	98.9 (187)	-	82.8 (99)	96.3 (163)	83.1 (249)	90.9 (265)	89.2 (204)	84.6 (39)	97.1 (102)	100 (53)	86.9 (191)	96.9 (257)	77.9 (253)	-	83.1 (89)	-	100 (303)	83.6 (269)	90 (40)									56.6 (242)			
<i>Pseudomonas aeruginosa</i>	732						83.5 (528)				81.6 (580)	75.3 (86)	74.3 (86)	83.7 (86)		82.6 (454)	81.9 (535)	86 (537)	-	86.4 (213)	-	90.4 (584)	87.1 (526)	91.8 (98)													
<i>Salmonella</i> , Non-typhoidal	180			48.3 (143)						83.9 (93)	82.4 (68)	87 (77)						48.2 (137)	-	-	-													83.1 (142)			
<i>Enterococcus faecalis</i>	495	86.5 (318)	-	96.7 (422)																			72.4 (312) ^h		98.6 (427)	-	100 (46)				13.7 (182)	-	69 (129)				
<i>Enterococcus faecium</i>	268	27.6 (185)	-	24.9 (233)																			68.8 (192) ^h		95.2 (229)	-	-			9.6 (115)	-	92.3 (91)					
<i>Enterococcus</i> spp.	199	65.5 (145)	-	75.5 (163)																			72.4 (145) ^h		96.6 (178)	-	-			27 (74)	-	94.3 (53)					
<i>Staphylococcus aureus</i> (all isolates)	2,031	10.6 (861)	-											89.8 (1718) ^f				85.7 (525)	-	84.6 (324)	83.3 (36)	96 (75)	92.1 (1103)				98.7 (76)	- ^e	84.9 (1534)	-	84.7 (1570)	-	97.3 (225)	96.1 (1564)	60.1 (378)		
(MRSA)	185	0 (88)	-											0 (185) ^f				12.5 (56)	-	16.3 (49)	-	-	37.9 (116)					- ^e	9.6 (156)	- ^e	8.6 (162)	-	76.5 (153)				
(MSSA)	1,555	11.8 (763)	-											100 (1555) ^f				94.5 (454)	-	97 (267)	-	95.8 (71)	98.3 (980)			100 (45)	- ^e	93.4 (1348)	-	93.4 (1389)	-	97.1 (207)	98.4 (1389)	61.3 (357)			
<i>Staphylococcus</i> , coagulase negative	8,063	12 (4146)	10.7 (56)											47.2 (7282) ^f				60.3 (1927)	47.4 (57)	66.8 (1429)	65.3 (251)	93 (227)	72.8 (4497)			100 (117)	- ^e	53.4 (6653)	29.8 (57)	41.3 (7030)	22.8 (57)	91.5 (786)	65.1 (6916)	57.7 (1382)			
(MRCNS)	3,925	0 (2140)	0 (37)											0 (3925) ^f				34 (1018)	36.8 (38)	39.6 (745)	42.2 (147)	89.5 (133)	51.6 (2379)			100 (84)	- ^e	28.6 (3450)	21.1 (38)	13.9 (3652)	10.5 (38)	88.9 (38)	45.1 (397)	49.7 (3604)			
(MSCNS)	3,495	25 (1961)	-											99.8 (3495) ^f				92.2 (851)	-	96.2 (685)	98.1 (103)	98 (100)	96.7 (2099)				- ^e	80.5 (3095)	-	70.9 (3312)	-	94.7 (394)	87 (3253)	70.4 (704)			
<i>Streptococcus agalactiae</i>	200	100 (143)	-	97 (67)										98.9 (89)								100 (67)	100 (31)			100 (146)			95.4 (108)	-	93.8 (138)	-	89.4 (47)				
<i>Streptococcus</i> , β-hemolytic not Group A,B	197	99.3 (150)	-	98.6 (73)										98.6 (94)								98.6 (73)				100 (151)			86.8 (152)	-	85.5 (172)	-	86.4 (66)		27.7 (47)		
<i>Streptococcus pneumoniae</i>	512	70.6 (269) ^d	100 (45)																			100 (192)	97 (33)			99.8 (432)			79.4 (378)	-	75.2 (411)	-	93.6 (172)	42.7 (323)	33.7 (169)		
<i>Streptococcus pyogenes</i>	411	99.7 (320)	-	100 (175)																		100 (121)	-			99.1 (321)			91.3 (333)	-	91.6 (342)	-	93.7 (190)		15.9 (145)		
<i>Streptococcus</i> spp. Viridans Group	1,062		74.7 (107) ^a	47.9 (284) ^a																		82.5 (229)	79.5 (78)			99.1 (885)			53.6 (819)	-	39.4 (825)	-	88.8 (277)		25.3 (237)		

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

^b : Blood, Pleural Fluid

^c : Sputum, Ear, Sinus

^d : Interpret according to oxacillin susceptibility test

^e : MIC Interpretive Criteria

^f : Interpret according to cefoxitin susceptibility test

^h : High-Level Aminoglycoside

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