

Percentage of susceptible Organisms Isolated From Blood, 8 hospitals, Jan - Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS					POLY MYXINS	QUINOLONES			AMINOGLYCOSIDES			GLYCOPEPTIDES					MISCELLANEOUS																
		PENICILLIN	AMPCILLIN	AMOXICILLIN / CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFUROXIME SODIUM (parenteral)	CEFOPERAZONE / SULBACTAM	CEFOXITIME BY MIC ^a	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	ERTAPENEM BY MIC	IMIPENEM	IMIPENEM BY MIC	MEROPENEM	MEROPENEM BY MIC	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	BENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	CHLORAMPHENICOL	ISO-TRIMOXAZOLE	TETRACYCLINE					
<i>Acinetobacter calcoaceticus-baumannii</i> complex	204			25.6 (117)	26.6 (169)			3.8 (80)	34.2 (190)	4.9 (144)	38.1 (42)						33.7 (169)	34.2 (190)	100 ^e (7)			29.6 (169)	38.8 (67)	44.3 (203)	36.9 (179)	0 (12)											34.2 (199)									
<i>Acinetobacter</i> spp.	61			82.2 (45)	83 (47)			65.3 (49)	75.9 (58)	62.3 (53)								78.6 (56)					95.3 (43)	89.7 (58)														72.9 (59)								
<i>Aeromonas hydrophila</i>																																														
<i>Enterobacter cloacae</i>	53							82.9 (41)	77.4 (53)	81.8 (33)							95.1 (41)	97.6 (41)				84.6 (39)	97.2 (36)	100 (15)	100 (41)	89.2 (37)												77.1 (35)								
<i>Enterobacter</i> spp.	123	6.5 (108)	24.8 (105)	25.9 (85)	84 (100)			81.7 (71)	62.4 (117)	72 (118)	71.2 (104)	72.2 (79)	56.8 (44)				89 (109)	93.2 (117)				73.5 (117)	80.8 (104)	61.1 (18)	94.9 (117)	77.8 (90)												71 (107)								
<i>Escherichia coli</i>	1,183	14.7 (721)	70.2 (745)	58.2 (684)	96.6 (584)	26.3 (274)	61.1 (306)	93.4 (287)	57.3 (1010)	70.5 (1158)	58.9 (708)	60.4 (535)	90 (818)	96 (25)			99.5 (995)	99.7 (1008)				50.8 (995)	51.5 (703)	48.9 (280)	98.6 (1008)	62.9 (894)											43.1 (751)	22 (50)								
<i>Klebsiella pneumoniae</i>	435		79.9 (274)	67.9 (246)	83.3 (209)	35.7 (115)	64.2 (134)	93 (100)	69.4 (389)	75.5 (428)	74.7 (261)	71.8 (209)	82.8 (309)				91.5 (387)	91.3 (389)				73.3 (382)	82.4 (245)	80.2 (111)	94.4 (390)	85.4 (350)												75.9 (274)								
<i>Klebsiella</i> spp.	45	0 (33)	45.5 (33)						61.9 (42)	75.6 (45)	78.1 (32)						81 (42)	85.7 (42)				78.6 (42)	92.9 (111)	85.7 (35)														66.7 (33)								
<i>Morganella morganii</i>																																														
<i>Proteus mirabilis</i>	94	45.9 (61)	85.7 (56)	75 (56)	95.2 (42)			86.1 (79)	93.4 (91)	94.7 (57)	85.4 (41)		96.5 (57)				93.4 (76)	100 (79)				69.2 (78)	72 (50)		100 (79)	73.9 (69)												52.6 (57)								
<i>Pseudomonas aeruginosa</i>	167				85.2 (142)					85.4 (151)		91.8 (85)					86.2 (138)	84.9 (152)	100 ^e (8)				92.1 (139)	87.9 (66)	93.4 (166)	91.5 (153)																				
<i>Salmonella</i> , typhoidal										50 (2)																																				
<i>Salmonella</i> , Non-typhoidal	78							66 (50)	64.1 (64)	70.3 (37)												22.7 (44)	92.5 ^e (53)																							
<i>Enterococcus faecalis</i>	80	85.2 (54)	93.7 (63)																							74.5 ^h (55)												96.8 (63)								
<i>Enterococcus faecium</i>	54	26.7 (30)	13 (46)																							58.8 ^h (34)													91.5 (47)							
<i>Enterococcus</i> spp.																																														
<i>Staphylococcus aureus</i> (all isolates)	383	2.4 (126)											89.2 (333)									78.6 (187)	85.1 (208)	87.6 (97)	88 (142)													97.7 (44)	94.8 (58)	84.1 (277)	83.2 (291)					
(MRSA)	36												0 (36)																											74.3 (35)						
(MSSA)	297	2.8 (108)											100 (297)										87.5 (168)	93.7 (189)	97.7 (87)	95.9 (123)														95.8 (48)	92.7 (247)	90.8 (261)	97.6 (294)			
<i>Staphylococcus</i> , coagulase negative	2,018	4.8 (668)										45.6 (1830)										62.2 (1131)	66.7 (1152)	63.6 (511)	89.9 (914)	68.4 (1502)													100 (5)	95.9 (338)	55.3 (1413)	41.3 (1502)	62 (1812)	48.5 (132)		
(MRCNS)	1,015	0 (346)										0 (1015)										32 (578)	37.1 (577)	38.9 (296)	84.1 (63)	50.4 (554)														100 (5)	94.6 (338)	31.5 (1413)	13.9 (1502)	41.5 (1002)	37.1 (70)	
(MSCNS)	847	9.8 (328)										100 (847)											92.8 (567)	95.3 (591)	96.4 (222)	95 (40)	94 (364)														100 (7)	98.3 (115)	83.3 (651)	73.8 (694)	86.5 (830)	60.7 (61)
<i>Streptococcus agalactiae</i>	70	100 (48)						100 (38)				100 (48)																													87.5 (39)	87.5 (40)	96.8 (31)			
<i>Streptococcus</i> , beta-haem. not Group A,B	37	100 (32)										100 (35)																																		
<i>Streptococcus pneumoniae</i>	76	100 ^d (13)																																												
<i>Streptococcus pyogenes</i>	102	100 (94)	100 (46)					100 (79)				100 (90)	100 (30)																																	
<i>Viridans Streptococcus</i>	163	65 ^e (123)	69.2 ^e (120)					85.1 (101)				87.8 (115)																																		

^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

^{wt} : Wild-type