

Percentage of susceptible Organisms Isolated From Blood, 85 hospitals, Jan - Dec 2018

Organism	TOTAL ISOLATES	BETA - LACTAMS										CARBAPENEMS			POLY MYXINS		QUINOLONES		AMINOGLYCOSIDES		GLYCOPEPTIDES		MISCELLANEOUS																									
		PENICILLIN	PENICILLIN BY MIC	AMPCILLIN	AMOXICILIN/CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (A)	CEFUROXIME SODIUM (parenteral)	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXAICILLIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	CIPROFLOXACIN BY MIC	LEVOFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 mg	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	CLINDAMYCIN	CLINDAMYCIN BY MIC	ERYTHROMYCIN	ERYTHROMYCIN BY MIC	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE												
<i>Acinetobacter calcoaceticus-baummannii</i> complex	4,018			R	R										R																			R	54.3 (2631)													
<i>Acinetobacter</i> spp.	1,207																																		66.1 (699)													
<i>Aeromonas hydrophila</i>	369																																		92.7 (249)	82.6 (46)												
<i>Enterobacter cloacae</i>	760			R	R	R	R	R	R	R	R	R	R	R	R																					63.6 (515)	60 (30)											
<i>Enterobacter</i> spp.	371																																			77 (256)												
<i>Escherichia coli</i>	18,346																																			81.5 (12076)	45.9 (631)	29.8 (831)										
<i>Klebsiella pneumoniae</i>	6,932			R	R	R	R	R	R	R	R	R	R	R	R																					66.8 (4803)	68.7 (243)											
<i>Klebsiella</i> spp.	716																																			68.5 (498)												
<i>Morganella morganii</i>	157			R	R			R	R	R	R	R	R	R																						74.8 (107)												
<i>Proteus mirabilis</i>	1,141																																			59.9 (776)	R											
<i>Pseudomonas aeruginosa</i>	1,961			R	R	R																														R	R	R										
<i>Salmonella</i> spp.	1,255																																			76.5 (102)	87.6 (877)											
<i>Enterococcus faecalis</i>	1,373	81.8 (922)	88.6 (635)																																			97.8 (1209)										
<i>Enterococcus faecium</i>	819	16.6 (470)																																			91.1 (696)											
<i>Enterococcus</i> spp.	423	63.2 (269)																																			96 (348)											
<i>Staphylococcus aureus</i> (all isolates)	6,105	9.7 (2238)	5.9 (169)																																		82.5 (4897)	86 (142)	86 (4834)	86 (129)	86 (796)	86 (4606)	83.5 (1370)					
(MRSA)	454	0 (196)																																				17.8 (48)	10.4 (433)	81.2 (96)	79.3 (401)	50.8 (122)						
(MSSA)	4,453	10.5 (1887)	0 (41)																																				93.4 (4159)	90.6 (4125)	90.6 (601)	98.9 (4004)	64.7 (1208)					
<i>Staphylococcus, coagulase negative</i>	22,270	12 (8961)	5.6 (797)																																				71.6 (13625)	49 (394)	40.2 (18589)	36.2 (343)	85.5 (2739)	67.9 (17567)	88.3 (4626)			
(MRCNS)	9,499	0 (3958)	0 (292)																																					30.2 (8753)	100 (8856)	24.5 (8720)	12.9 (8856)	85.8 (894)	48.9 (8513)	52.6 (2152)		
(MSCNS)	8,282	23.9 (3972)	0 (138)																																						94.6 (2705)	96 (5541)	79.6 (7785)	70.8 (7855)	94 (988)	87.8 (7655)	87.2 (1918)	
<i>Streptococcus agalactiae</i>	588	98.6 (414)		98.6 (210)																																					99.4 (157)	99.1 (448)	81 (394)	84.1 (459)	93.6 (94)			
<i>Streptococcus, β-hemolytic not Group A, B, D</i>	733	94.1 (559)		93.2 (281)																																					96.5 (282)	96.6 (495)	83.3 (526)	82.9 (590)	79.5 (161)			
<i>Streptococcus pneumoniae</i>	1,306	74 (597)	46.4 (125)																																						98.3 (459)	99.3 (980)	71.9 (931)	68.9 (1030)	90.9 (351)	54.2 (812)	28.6 (339)	
<i>Streptococcus pyogenes</i>	1,788	99.2 (1441)	84.1 (53)	98.8 (673)																																						99.7 (723)	99.4 (799)	100 (52)	99.8 (1548)	17.7 (317)		
<i>Streptococcus</i> spp. Viridans Group	2,856		31.5 (317)																																							83.4 (1247)	82.3 (1289)	89.7 (39)	88.3 (738)	51.5 (2356)	88.8 (474)	33.9 (484)

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

^d: Interpret according to oxacillin susceptibility test

^e: MIC Interpretive Criteria

^f: Interpret according to ceftazidime susceptibility test

^h: High-Level Aminoglycoside

ⁱ: MIC Interpretive Criteria, For the 20% nonsusceptible, 15% were intermediate (MIC 0.25 to 2 µg/mL) and 5% were resistant (MIC ≥ 4 µg/mL) to penicillin.

^{wt}: Wild-type

R: Intrinsic resistance

