

Percentage of susceptible Organisms Isolated From Urine, 79 hospitals, Jan - Mar 2019

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEMS			POLY MYXINS	QUINOLONES		AMINOGLYCOSIDES		GLYCOPEPTIDES			MISCELLANEOUS									
		PENICILLIN	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE / SULBACTAM ^a	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	LEVOFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FOSfomycin	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE	
<i>Acinetobacter calcoaceticus-baumanni</i> complex	1136		R	R	29 (231)	22.2 (738)			6.1 (362)	20 (881)	5.5 (344)	16.1 (93)			R	20 (761)	22.3 (810)	96.1 (103)	19.8 (771)	27.7 (336)	43.3 (839)	29.8 (742)					R					R	34.8 (675)	17.2 (58)	
<i>Acinetobacter</i> spp.	126				53.2 (77)				19.4 (36)	44.4 (81)	-	-				46.7 (75)	49.4 (83)	-	40.7 (81)	47.9 (48)	58.5 (82)	46.1 (76)											41.6 (77)	-	
<i>Enterobacter cloacae</i>	427		R	R	R	67.7 (254)	R	R	63.5 (203)	47 (287)	51.1 (327)	54.3 (223)	55.6 (63)		R	79.2 (216)	85 (274)	84.9 (305)	92.3 (40)	46.6 (277)	56.2 (89)	92.4 (317)	70.1 (321)										-	56 (325)	-
<i>Enterobacter</i> spp.	159		9.1 (75)	16 (75)	-	75 (84)	20.5 (44)	-	75.4 (69)	58.6 (70)	63.4 (101)	58.3 (84)	-	30 (40)	84.1 (63)	82.5 (80)	89.9 (89)		51 (98)	66.7 (45)	91.3 (104)	71.1 (90)											63.2 (95)	-	
<i>Escherichia coli</i>	12807	13.5 (7362)	66.1 (8117)	56.3 (1986)	90 (2453)	52.7 (1263)	-	89.5 (5825)	53.9 (8542)	64.4 (10132)	54.6 (7183)	58.3 (1578)		89.2 (3340)	96 (6622)	96.4 (8334)	96.6 (9308)	98.0 (998)	32.3 (8643)	38.1 (3371)	98.3 (9787)	64 (9351)				98.1 (2539)				94.1 (908)	-	42.4 (9672)	38.1 (257)		
<i>Klebsiella pneumoniae</i>	3767		R	47.3 (2341)	39.9 (715)	60.6 (2453)	41.2 (1263)	-	59.5 (1722)	42.1 (2571)	45.8 (2999)	43.2 (2131)	46.4 (481)		67 (1110)	76.6 (2024)	78.2 (2487)	77.6 (2799)	91.0 (301)	31.4 (2531)	44 (1103)	87.9 (2900)	75.4 (2683)							48.9 (270)	-	44.4 (2849)	46.2 (80)		
<i>Klebsiella</i> spp.	436		3.8 (211)	43.5 (232)	30.6 (72)	69.3 (238)	31.9 (144)	-	71.3 (157)	45.6 (261)	53.3 (321)	44.5 (229)	49 (51)		50 (118)	80.8 (213)	75.6 (234)	80.3 (284)		37.5 (259)	46.3 (103)	88 (308)	72 (264)									52.9 (295)	-		
<i>Morganella morganii</i>	231		R	R	35.4 (48)	97.6 (125)	R	R	96.4 (83)	79.9 (154)	86.4 (169)	88.5 (104)	77.1 (48)		48.8 (84)	99.1 (113)	62 (150)	98.1 (156)	R	55.9 (152)	78.7 (61)	100 (161)	76.9 (160)										60.7 (173)	-	
<i>Proteus mirabilis</i>	1151		48.5 (672)	84.8 (712)	80.9 (204)	98.7 (719)	73.1 (424)		98.7 (475)	83.9 (774)	93.2 (910)	83 (630)	84.4 (173)		97 (304)	99.6 (561)	88.9 (758)	98.9 (818)	R	61.4 (801)	69.2 (295)	99.4 (888)	78.5 (828)						R	-	51.7 (863)	R			
<i>Pseudomonas aeruginosa</i>	1686		R	R	R	67.1 (1242)			R	61 (1303)	R	63 (254)			R	63.9 (1141)	64.5 (1157)	97.2 (178)	61 (1168)	54.7 (532)	74.2 (1285)	64.1 (1168)										R	R	R	
<i>Salmonella</i> , Non-typhoidal	53		50 (32)																	50 (36)	-												94.9 (39)		
<i>Enterococcus faecalis</i>	3520	62.5 (2052)	94.4 (2783)				R	R	R	R	R	R	R							26.6 (1027)	33.1 (821)	R	R	40.0 ^b (748)	98.8 (2858)	99.8 (461)	98.9 (87)	93.3 (1042)	R	10.4 (212)	97 (135)		R	7.3 (724)	
<i>Enterococcus faecium</i>	1939	4.4 (1108)	4.7 (1473)				R	R	R	R	R	R								3 (536)	8.2 (441)	R	R	67.6 (466)	90.8 (1509)	82.4 (296)	88 (83)		R	2.5 (120)	18 (100)		R	7.3 (384)	
<i>Enterococcus</i> spp.	609	36.9 (279)	55.9 (379)																	13.5 (89)	33.9 (121)			50.5 (208)	94.7 (376)	-	-				60.6 (66)		13.2 (159)		
<i>Staphylococcus aureus</i>	427	11.9 (126)												89.5 (105)						91.2 (113)	86.3 (51)			94.7 (244)		100 (53)	-	-		91.8 (97)	89 (91)			95.4 (324)	63.3 (98)
(MSSA)	94	21.6 (37)												100 (94)						-	-			96.1 (51)		-	-		97.7 (44)	100 (44)			100 (81)	-	
<i>Staphylococcus</i> , coagulase negative	1305	11.3 (275)												37.4 (195)						59.1 (171)	63 (81)			76.9 (342)		100 (73)	-	-		53.9 (152)	38.3 (133)		83.1 (59)	70.1 (491)	44 (134)
(MRCNS)	123	0 (54)												0 (123)						-	-			50 (72)		-	-		34.4 (32)	15.2 (33)			54 (113)	-	
(MSCNS)	73	41.2 (34)												100 (73)						-	-			90.7 (43)		-	-		-	-	-	-	86.9 (61)	-	
<i>Streptococcus agalactiae</i>	228	96.5 (172)	94.9 (59)						98.8 (84)		95.5 (67)													97.3 (73)		97.9 (140)				60.5 (43)	76.1 (46)				

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

^c : MIC Interpretive Criteria

^f : Interpret according to ceftazidime susceptibility test

^h : High-Level Aminoglycoside

^{WT} : Wild-type

R : Intrinsic resistance

