

Percentage of susceptible Organisms Isolated From Urine, 9 hospitals, Jan - Jun 2019 (Region 4)

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEMS			POLY MYXINS	QUINOLONES		AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS							
		PENICILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/SULBACTAM	CEFTOXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	CIPROFLOXACIN	LEVOFLOXACIN	AMIKACIN	GENTAMICIN	NETILMIDIN 120 mg	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	353	R	R	23.4 (47)	17.8 (292)				3.3 (122)	16.5 (316)	2.7 (73)	-		R	17.1 (293)	19 (315)	-	16.1 (317)	-	35.6 (298)	25.9 (316)						R				R	29.8 (225)	-	
<i>Acinetobacter</i> spp.	55				37.2 (43)				-	31.7 (41)	-	-			40 (45)	40 (45)	-	31.8 (44)	-	53.3 (45)	40 (45)											36.4 (33)	-	
<i>Enterobacter cloacae</i>	129	R	R	R	67.6 (195)	R	R	64.9 (74)	41.9 (117)	49.6 (117)	51.2 (82)	-		R	77.6 (116)	81.9 (116)	-	53.8 (117)	-	93.2 (117)	63.2 (117)											53.2 (109)	-	
<i>Enterobacter</i> spp.	49	-	-	-	73 (37)	-	-	-	50 (34)	53.8 (39)	50 (36)	-			93.9 (33)	97.4 (38)	-	35.9 (39)	-	89.7 (39)	64.1 (39)										50 (30)	-		
<i>Escherichia coli</i>	3511		14.1 (1758)	63.6 (2186)	31.8 (195)	91.2 (2638)	50.6 (1995)	-	91.2 (1767)	53.7 (3003)	66.8 (3171)	53.1 (2284)	-		88.4 (1410)	94 (1165)	97.3 (2984)	97.2 (3132)	-	35.2 (3173)	38.7 (222)	98.6 (3178)	61.3 (3158)				98.2 (501)					44.1 (2950)	-	
<i>Klebsiella pneumoniae</i>	1123	R	55.3 (627)	25.3 (91)	61.4 (895)	36.9 (689)	-	61.8 (505)	43.6 (927)	48.9 (984)	40.7 (797)	-			63.8 (486)	64.3 (381)	74.5 (912)	74.5 (965)	-	35.6 (983)	24.5 (98)	83.9 (988)	71 (981)								46.5 (907)	-		
<i>Klebsiella</i> spp.	146		5.3 (76)	-	22.9 (48)	65.1 (109)	31.4 (86)	-	56.1 (41)	41.6 (101)	52.1 (119)	44.5 (110)	-		47.4 (57)	68.5 (54)	66 (97)	73.1 (119)	-	31.6 (117)	-	80.8 (120)	59 (117)								41.5 (106)	-		
<i>Morganella morganii</i>	68	R	R		94.6 (56)	R	R	86.1 (36)	79.3 (58)	85.2 (61)	92.5 (40)	-			55.2 (58)	96.7 (61)	-	R	54.1 (61)	-	98.4 (61)	70 (60)									61.4 (57)	-		
<i>Proteus mirabilis</i>	427		49.8 (245)	84.1 (245)	-	98 (394)	69.9 (259)	-	97.9 (146)	78.9 (365)	91.3 (401)	80 (320)	-		97.4 (155)	98.8 (166)	93.4 (363)	99.7 (391)	R	60.7 (399)	60.4 (48)	99.5 (402)	78.1 (402)							R	47.8 (379)	R		
<i>Pseudomonas aeruginosa</i>	491	R	R	R	66.9 (450)				R	64.6 (455)	R	-		R	65 (423)	66.1 (451)	-	63.3 (455)	73.2 (41)	74.8 (457)	67.9 (458)										R	R	R	
Salmonella, typhoidal																																		
Salmonella, Non-typhoidal	12																																	
<i>Enterococcus faecalis</i>	443	99.8 (301)	97.3 (402)			R	R	R	R	R	R	R								30.4 (398)	-	R	R	51.1 ^h (231)	99.8 (432)	-	98.5 (131)	97.1 (350)	R	-	-		R	-
<i>Enterococcus faecium</i>	438	7.1 (226)	14.9 (415)			R	R	R	R	R	R	R								2.1 (377)	-	R	R	78.1 ^h (192)	81.7 (427)	-	84.7 (144)		R	-	-		R	27.5 (51)
<i>Enterococcus</i> spp.	368	42.4 (177)	60.5 (347)																	36.7 (177)	-			53.4 ^h (262)	98.3 (345)	-	-				67.4 (86)			14.2 (176)
<i>Staphylococcus aureus</i>	89	7.1 (42)																		89.5 (38)	-	88 (50)										95.8 (71)	51.6 (31)	
(MRSA)	9																																	
(MSSA)	30																																	
<i>Staphylococcus, coagulase negative</i>	431	14.4 (97)																		50.7 (67)	-			71.3 (94)									70.4 (125)	34.6 (81)
(MRCNS)	51	0 (40)																						53.1 (32)									57.1 (49)	-
(MSCNS)	37																																94.1 (34)	-
<i>Streptococcus, beta-haem. not Group A,B,D</i>	3																																	
<i>Streptococcus agalactiae</i>	31	90.3 (31)																						100 (30)										

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

^c: MIC Interpretive Criteria

^f: Interpret according to ceftoxitin susceptibility test

^h: High-Level Aminoglycoside

^{WT}: Wild-type

R: Intrinsic resistance

