

Percentage of susceptible Organisms Isolated From Urine, 7 hospitals, RMsC 8, Jan - Jun 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEMS				QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS											
		PENICILLIN	AMPIICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPIICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFZOLIN (U)	CEFURXIME SODIUM (Oral)	CEFOPERAZONE/ SULBACTAM ^a	CEFOTAXIME	CEFOTAXIME BY MIC	CEFTRIAZOLIME	CEFTRIAZOLIME BY MIC	CEFTRIAXONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	112				-	17.3 (98)			0 (52)	-	14.4 (90)	-	0 (51)	-				20.9 (110)	- ^e		14.4 (90)	-				44.8 (105)	24.7 (89)	- ^e										29.2 (72)	-	
<i>Acinetobacter</i> spp.	-				-	-			-	-	-	-	-	-				- ^e	- ^e							- ^e	- ^e													
<i>Enterobacter cloacae</i>	-				-	-			-	-	-	-	-	-				- ^{wt}	- ^{wt}							-	-													
<i>Enterobacter</i> spp.	58	2 (51)	8.8 (57)	-	-	- ^u	-	32.1 (53)	-	39.7 (58)	-	21.4 (42)	-				94.2 (52)				44.6 (56)	-	49.1 (55)	-	89.7 (58)	58.6 (58)	-											46 (50)	34.2 (38)	
<i>Escherichia coli</i>	1,746	10.7 (1,860)	61.7 (1,495)	-	87.9 (876)	52.1 ^u (1,141)	84.8 (877)	50.8 (1,095)	-	62.5 (1,534)	-	52.2 (791)	58.8 (97)		87.7 (349)	-	93.7 (366)	97 (1,307)	- ^{wt}		43.4 (1,527)	22.4 (67)	42.3 (1,490)	-	96.9 (1,524)	63.2 (1,526)	91.8 (49)				99.2 (129)							37.5 (1,267)	18.4 (196)	
<i>Klebsiella pneumoniae</i>	375	45.7 (324)	-	42 (162)	40.5 ^u (220)	-	46.7 (184)	41.5 (275)	-	43.2 (331)	-	32.4 (145)	-		81.4 (70)	-	61.3 (111)	76 (287)	- ^{wt}		44.5 (330)	-	51.9 (320)	-	89.9 (327)	69.6 (329)	-											38.5 (288)	35.9 (39)	
<i>Klebsiella</i> spp.	65	0 (61)	48.3 (58)	-	61.8 (34)	41 ^u (39)	-	57.5 (40)	30.6 (36)	-	44.4 (63)	-	37.5 (40)	-			-	87.7 (57)			35.5 (62)	-	42.6 (61)	-	96.8 (63)	66.7 (63)	-											43.8 (48)	-	
<i>Morganella morganii</i>	-				-	-			-	-	-	-	-																											
<i>Moraxella catarrhalis</i>	-				- ^e	- ^e																- ^{wt}	- ^e																	
<i>Proteus mirabilis</i>	118	48.7 (113)	85.1 (101)	-	100 (50)	76.3 ^u (76)	98.2 (56)	91.8 (73)	-	95 (100)	-	88.5 (52)	-				95.2 (83)				83 (100)	-	79.4 (97)	-	99 (99)	78 (100)	-											60.7 (84)		
<i>Pseudomonas aeruginosa</i>	202				65.3 (176)					60.6 (165)	-	-	-				67.5 (40)	62.7 (166)	- ^e		60.8 (166)	-	60.4 (134)	-	75.2 (149)	65.5 (165)	-													
<i>Salmonella</i> , typhoidal	-				-	-			-	-	-	-	-																											
<i>Salmonella</i> , Non-typhoidal	-				-	-			-	-	-	-	-																											
<i>Enterococcus faecalis</i>	352	47.4 (331)	92.5 (346)																			14.5 (110)	40 (95)	24 (292)			43.6 (351)	98.3 (343)	-	96.9 (32)	94.4 (72)									7.4 (94)
<i>Enterococcus faecium</i>	192	1.6 (187)	1.1 (188)																			0 (44)	7.1 (42)	4.2 (168)			57.3 (192)	93.5 (185)	-	-									7.1 (42)	
<i>Enterococcus</i> spp.	242	-	73.8 (237)																			-	-	33 (224)			57.8 (218)	95.4 (239)	-	-										
<i>Staphylococcus aureus</i>	63	-																				-	-	87.2 (47)	-	-	100 (33)												95.2 (42)	
(MRSA)	-	-																																						
(MSSA)	33	-																																					100 (33)	
<i>Staphylococcus</i> , coagulase negative	114	14.6 (96)																																					58.5 (94)	
(MRCNS)	48	0 (45)																																					47.7 (44)	
(MSCNS)	-	-																																						
<i>Streptococcus</i> , beta-haem. not Group A,B	-	-																																						
<i>Streptococcus agalactiae</i>	-	-																																						

^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 ceftazidime susceptibility test

^h : High-Level Aminoglycoside

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