

Percentage of susceptible Organisms Isolated From Urine, RMc 1 & 1/1, 11 hospitals, Jan - Jun 2018

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES					MISCELLANEOUS										
		PENICILLIN	AMPCILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/ SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	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	320	R	R	-	22.4 (196)				11.7 (206)	23.6 (314)	10.7 (56)	-		R	25.8 (163)	22.1 (276)	-		20.1 (283)	22.7 (132)			44.9 (284)	28.8 (264)	-	-				R					R	34.1 (211)	-		
<i>Acinetobacter</i> spp.	-																																						
<i>Enterobacter cloacae</i>	255	R	R	R	50.3 (183)	R	R	64.5 (107)	33.1 (181)	48.2 (164)	48.5 (103)	-		R	60.8 (158)	82.5 (114)	82.6 (201)	- ^{WT}		43.3 (203)	34.1 (91)	58 (112)	-	83.5 (212)	61.2 (250)												51.3 (199)	-	
<i>Enterobacter</i> spp.	-																																						
<i>Escherichia coli</i>	3257	20.3 (1496)	70.3 (3148)	-	93.1 (2522)	57.6 ^u (1407)	55.5 (609)	92 (1357)	58.3 (2220)	67.9 (2638)	57.2 (1741)	58.6 (133)		88.1 (360)	96.5 (2202)	97 (1640)	97.3 (2681)	- ^{WT}		46.6 (2736)	48 (844)	49.7 (1511)	42.2 (192)	98.3 (2778)	66.9 (3203)											88.4 (346)	-	43.8 (2292)	32.5 (345)
<i>Klebsiella pneumoniae</i>	836	R	49.6 (816)	-	72.2 (632)	51 ^u (337)	35.5 (211)	74.4 (351)	49.9 (585)	55.1 (623)	48.8 (420)	44.7 (38)		75 (96)	83 (581)	88.9 (379)	87.1 (706)	- ^{WT}		52.4 (679)	54.4 (252)	59 (378)	43.2 (44)	91.7 (724)	79.5 (825)											39.8 (83)	-	50.3 (599)	48.3 (89)
<i>Klebsiella</i> spp.	113	5.7 (53)	50.9 (110)	-	86.5 (74)	55.9 ^u (68)	-	88.1 (42)	71.8 (85)	75.3 (85)	64.3 (56)	-		-	90.5 (74)	100 (47)	91.7 (96)			72.2 (72)	-	62.1 (66)	-	94.6 (93)	84.7 (111)												67 (84)	-	
<i>Morganella morganii</i>	51	R	R	-	94.6 (37)	R	R	-	84.4 (32)	-	-	-		-	97 (33)	97.1 (34)	-	R		95.1 (41)	-	-	-	100 (36)	92.2 (51)												78.3 (46)	-	
<i>Proteus mirabilis</i>	278	58.5 (118)	86 (272)	-	98 (205)	73.9 ^u (92)		99.2 (122)	81.1 (180)	95.2 (207)	82.9 (129)	-		89.5 (38)	99.4 (173)	99.1 (131)	99.1 (233)	R		67.2 (235)	70.2 (114)	-	-	99.6 (228)	77.5 (275)									R	56.2 (194)	R			
<i>Pseudomonas aeruginosa</i>	364	R	R	R	72 (293)			R	65.5 (345)	R	48.5 (33)			R	68.2 (214)	64.2 (321)	-			61.8 (319)	66.7 (132)	57.1 (140)	37.5 (32)	89.9 (328)	64 (267)											R	R	R	
<i>Salmonella</i> , typhoidal	-																																						
<i>Salmonella</i> , Non-typhoidal	-																																						
<i>Enterococcus faecalis</i>	862	69.1 (769)	96.1 (969)			R	R	R	R	R	R	R								23.8 (138)	- ^u	34.2 ^u (559)		R	R	37.3 ^h (252)	R	98.3 (771)	-	14.7 (34)	^u	R	11.8 (169)	- ^u	71.9 (128)	R	13.9 ^u (281)		
<i>Enterococcus faecium</i>	548	2.6 (459)	3.7 (460)			R	R	R	R	R	R									5.1 ^u (77)	- ^u	5.6 ^u (342)		R	R	71.9 ^h (217)	R	90.5 (494)	-	-		R	2.5 (80)	- ^u	90.5 (63)	R	2.5 ^u (163)		
<i>Enterococcus</i> spp.	171	31.4 (43)	42.6 (68)																	17.7 ^u (79)	- ^u	16.9 ^u (59)			^h	97.4 (152)													
<i>Staphylococcus aureus</i>	80	7.1 (42)												95.7 ^f (70)																							95.6 (68)	-	
(MRSA)	-																																						
(MSSA)	67	7.5 (40)												100 ^f (67)																								98.2 (57)	-
<i>Staphylococcus</i> , coagulase negative	161	10 (100)												44.6 ^f (148)																								71.4 (147)	41.9 (43)
(MRCNS)	81	0 (52)												0 ^f (81)																								60.5 (76)	-
(MSCNS)	67	20.8 (48)												98.5 ^f (67)																								87.9 (66)	-
<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*

^c: MIC Interpretive Criteria

^b: Blood, Pleural Fluid

^f: Interpret according to ceftazidime susceptibility test

^e: Sputum, Ear, Sinus

^h: High-Level Aminoglycoside

^d: Interpret according to oxacillin susceptibility test

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