

Percentage of susceptible Organisms Isolated From Urine, RMc 2, 7 hospitals, Jan - Jun 2018

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS										
		PENICILLIN	AMPCILLIN	AMOXICILIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFEPIMAZONE/SULBACTAM	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	OXACILLIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NOREFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FGSFOAMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTON	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE		
<i>Acinetobacter calcoaceticus-baumannii</i> complex	123		R	R	29.6 (71)	17.6 (85)				16.4 (122)					R	23.2 (99)	22.3 (103)			15.8 (120)	7.9 (38)			49.6 (119)	30 (120)										R			R	36.6 (82)	
<i>Enterobacter cloacae</i>	48		R	R	R		R	54.5 (33)		47.7 (44)					R		74.3 (35)	- ^{WT}		51.5 (33)		63.4 (41)		97.4 (38)	70.8 (48)														58.7 (46)	
<i>Enterobacter</i> spp.	32									80 (30)														90.3 (31)	62.5 (32)															
<i>Escherichia coli</i>	2,147	13.6 (1763)	67 (843)	68.2 (800)	86.2 (1474)	59.9 ^a (1570)		88 (1520)	56.9 (1563)	65.2 (1085)	62.9 (706)	13 (92)		90.5 (610)	95.8 (262)	94.2 (1478)	95.8 (1651)	- ^{WT}		42.6 (1375)	33.3 (207)	43.1 (1812)	46.9 (211)	97.2 (1825)	64.2 (2086)	97.5 (244)				96.7 (391)							38.5 (1880)			
<i>Klebsiella pneumoniae</i>	518		R	52.4 (227)	44.8 (212)	57.9 (368)	48.4 ^a (409)		65.5 (345)	47 (381)	51.8 (454)	56.6 (173)	5.6 (36)		87.2 (149)	88.9 (36)	77.5 (365)	77.6 (410)	- ^{WT}		48.6 (348)	53.6 (56)	50.2 (435)	74.1 (54)	85.8 (438)	74.3 (502)	92.8 (69)											45 (456)		
<i>Klebsiella</i> spp.	59			7.1 (42)			53.1 (39)	38.5 ^a (39)		64.7 (34)	44.4 (54)	48.1 (54)					68 (50)	70 (50)			44.7 (38)		44.4 (54)		90.9 (55)	72.4 (58)												47.3 (55)		
<i>Morganella morganii</i>	31		R	R			R	R											R																					
<i>Proteus mirabilis</i>	164	42.1 (145)	84.8 (66)	79.4 (63)	95.8 (96)	82.4 ^a (131)		97.2 (108)	88.7 (115)	95.7 (138)	95 (60)			97.9 (48)		85.4 (89)	97.3 (113)		R		73.6 (110)		77.2 (136)		99.3 (134)	83.8 (160)												49.3 (148)	R	
<i>Pseudomonas aeruginosa</i>	170		R	R	R	89.4 (133)				R	67.5 (169)				R	64.3 (143)	57.1 (143)				70.9 (148)	74.6 (59)	71.3 (87)		82.9 (152)	72.8 (169)														
<i>Enterococcus faecalis</i>	418	40.7 (302)	93.3 (416)				R	R	R	R	R	R	R									23.6 ^a (148)	11.2 ^u (197)		R	R	30 ^h (380)	R	98.8 (416)				93.8 ^u (274)	R						4.2 ^u (48)
<i>Enterococcus faecium</i>	265	4.1 (195)	6.8 (265)				R	R	R	R	R	R											3.8 ^u (79)	8 ^u (138)		R	R	70.5 ^h (237)	R	85.2 (257)					R				18.4 (38)	
<i>Enterococcus</i> spp.	122	27.7 (119)	82.6 (107)																			6.8 ^u (59)	31.7 ^u (41)	12.8 ^u (47)			41 ^h (105)		95.8 (120)									9.5 ^u (63)		
<i>Staphylococcus aureus</i>	48												70.8 ^f (48)													77.4 (31)												89.2 (37)		
(MSSA)	34												100 ^f (34)																											
<i>Staphylococcus</i> , coagulase negative	106	6.2 (65)											42.9 ^f (105)																										69.9 (73)	
(MRCNS)	60	0 (36)											0 ^f (60)																										60.5 (43)	
(MSCNS)	46												100 ^f (46)																										83.9 (31)	

^a: No CLSI Interpretive Criteria. Interpret according to cefepazone/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 cefoxitin susceptibility test

^h: High-Level Aminoglycoside

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