

Percentage of susceptible Organisms Isolated From Urine, RMsC 12 & 12/1, 8 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	CEFTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY MIC	TEICOPLANIN	POSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTON	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	158	R	R		36.4 (121)			4 (50)	32.5 (157)	6.8 (103)				R	34.4 (122)	38.2 (157)			43.1 (65)	39.2 (130)			57.6 (158)	50 (138)							R				R			
<i>Acinetobacter</i> spp.	-																																					
<i>Enterobacter cloacae</i>	67	R	R	R	75.9 (58)	R	R	78.9 (57)	48.7 (39)	45 (60)	49.2 (59)			R	93.2 (59)	93.2 (59)	WT			80 (40)	73.4 (64)		92.4 (66)	76.6 (64)														
<i>Enterobacter</i> spp.	-																																					
<i>Escherichia coli</i>	2,184				16.4 (1981)	66.2 (2056)	90.9 (1579)	u	89.7 (1707)	55.7 (1468)	63.1 (1934)	58.9 (1907)	62.7 (169)	92.8 (566)	97.2 (1637)	97.1 (1778)	WT		45.6 (886)	48.6 (1143)	46.5 (2139)	51.2 (283)	98.5 (2178)	70.4 (2022)		95.3 (128)												
<i>Klebsiella pneumoniae</i>	759	R		41.1 (700)	52.6 (574)	u	57.5 (642)	38.5 (493)	36.3 (714)	38.8 (624)	57.1 (49)		69.1 (152)	82.7 (590)	82.6 (655)	WT		42.4 (297)	49.8 (450)	44.2 (730)	52.1 (121)	90.2 (754)	72.7 (695)		93.8 (64)													
<i>Klebsiella</i> spp.	62		0 (52)	20 (55)	65 (40)	u	71.7 (46)	50 (52)	58.5 (53)	55.6 (54)				76.7 (43)	77.6 (49)			61.3 (31)	69.5 (59)		83.3 (60)	76.4 (55)																
<i>Morganella morganii</i>	41	R	R			R	R	30 (90)	87.9 (33)	89.2 (37)					100 (30)		R				97.5 (40)	97.6 (41)	86.8 (38)															
<i>Proteus mirabilis</i>	129		51 (104)	88.9 (117)	98.6 (74)	u	100 (86)	88 (100)	98.2 (110)	94.2 (103)			100 (49)	97.3 (74)	100 (85)	R		69.1 (55)	79 (62)	74 (127)		99.2 (129)	81.3 (107)									R				R		
<i>Pseudomonas aeruginosa</i>	219	R	R	R	75.6 (205)				R	74.5 (216)	R			R	79.6 (196)	77.6 (214)			74.3 (101)	70.6 (153)	72.3 (184)	81.2 (32)	81.7 (219)	74.1 (205)										R	R	R		
<i>Salmonella</i> , typhoidal	-																																					
<i>Salmonella</i> , Non-typhoidal	-																																					
<i>Enterococcus faecalis</i>	555		94.7 (552)			R	R	R	R	R	R	R							18.6 ^u (102)	23.2 ^u (440)			R	R		^h R	99 (516)	100 (32)	97.2 ^u (177)	R							^u R	10.2 ^u (215)
<i>Enterococcus faecium</i>	215		2.8 (212)			R	R	R	R	R	R	R							1.7 ^u (59)	5.1 ^u (196)			R	R		^h R	96.4 (196)			R							^u R	2.1 ^u (48)
<i>Enterococcus</i> spp.	118		36.4 (118)																																		10.3 ^u (117)	
<i>Staphylococcus aureus</i>	89																																					
(MRSA)	-																																					
(MSSA)	88																																					
<i>Staphylococcus</i> , coagulase negative	151																																					
(MRCNS)	60																																					
(MSCNS)	84																																					
<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 cefoxitin susceptibility test

^h: High-Level Aminoglycoside

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