

Percentage of susceptible Organisms Isolated From Urine, 7 hospitals, RMc 8, Jan -Jun 2018

Organism	TOTAL ISOLATES	BETA - LACTAMS													CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS									
		PENICILLIN	AMPICILLIN	AMOXICILIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/SULBACTAM	CEFOTAXIME	CEFTAZIDIME	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	POSIFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	131	R	R	-	-	-	-	0 (64)	15.7 (108)	-	-	-	-	R	28.9 (38)	19.7 (127)	-	-	-	-	-	-	-	43 (128)	23.1 (108)	-	-	-	-	-	R	-	-	-	R	33.7 (101)	-	
<i>Acinetobacter</i> spp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Enterobacter cloacae</i>	32	R	R	R	-	R	R	-	-	-	-	-	-	R	-	-	-	-	-	-	-	-	-	80 (30)	-	-	-	-	-	-	-	-	-	-	-	-	70 (30)	-
<i>Enterobacter</i> spp.	66	0 (66)	-	-	-	-	-	14.8 (54)	27.3 (66)	-	-	-	15.2 (46)	10.9 (55)	91.8 (49)	85.9 (64)	-	-	24.2 (66)	17.4 (46)	-	-	-	87.9 (66)	34.8 (66)	69.6 (46)	-	-	-	-	-	-	-	-	-	33.9 (62)	-	
<i>Escherichia coli</i>	1,608	12.5 (1,553)	-	-	-	-	28.4 (222)	86.4 (683)	50.3 (912)	65.1 (1,454)	-	54.6 (339)	80.9 (517)	96 (700)	97.7 (1,374)	-	-	44.8 (1,441)	39.2 (278)	45.1 (1,074)	-	-	97.5 (1,446)	66.9 (1,443)	82.6 (311)	-	-	96.4 (166)	-	-	-	-	-	-	-	36.3 (1,388)	-	
<i>Klebsiella pneumoniae</i>	404	R	-	-	-	-	17.9 (56)	53.2 (186)	36.3 (262)	42.1 (375)	-	47.9 (71)	65.3 (118)	69.9 (153)	79.1 (339)	-	-	41.6 (373)	45.5 (55)	50.2 (265)	-	-	87.7 (375)	80.2 (374)	74 (77)	-	-	-	-	-	-	-	-	-	45.7 (359)	-		
<i>Klebsiella</i> spp.	72	2.9 (69)	-	-	-	-	-	56.1 (41)	37.5 (32)	48.6 (72)	-	-	-	97.8 (45)	84.1 (69)	-	-	41.7 (72)	38.3 (47)	-	-	95.8 (72)	68.1 (72)	-	-	-	-	-	-	-	-	-	-	-	52.2 (67)	-		
<i>Morganella morganii</i>	-	R	R	-	-	R	R	-	-	-	-	-	-	-	-	-	R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>Proteus mirabilis</i>	116	51.4 (111)	-	-	-	-	100 (47)	78 (59)	92.9 (99)	-	-	-	-	-	86 (57)	98.9 (94)	R	-	74.5 (98)	-	75.3 (81)	-	98 (98)	77.6 (98)	-	-	-	-	-	-	-	R	-	-	58.1 (93)	R		
<i>Pseudomonas aeruginosa</i>	169	R	R	R	-	-	-	R	58.8 (141)	R	-	-	-	R	70 (40)	70.8 (137)	-	-	66 (141)	-	64 (111)	-	79.4 (141)	69.1 (139)	-	-	-	-	-	-	-	-	-	R	R	R		
<i>Salmonella</i> , typhoidal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>Salmonella</i> , Non-typhoidal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>Enterococcus faecalis</i>	591	45.7 (479)	88.1 (563)	-	-	R	R	R	R	R	R	R	R	-	-	-	-	-	16.4 ^u (122)	25.5 ^u (110)	26.5 ^u (528)	-	R	R	43.9 ^h (576)	R	98.5 (582)	-	97.2 (36)	79.1 ^u (91)	R	-	-	-	R	4.1 ^u (122)		
<i>Enterococcus faecium</i>	267	5.2 (232)	6.5 (260)	-	-	R	R	R	R	R	R	R	R	-	-	-	-	-	5.2 ^u (58)	9.8 ^u (51)	9.3 ^u (225)	-	R	R	59.3 ^u (250)	R	94.2 (257)	-	100 (30)	-	-	-	R	-	-	R	9.4 ^u (53)	
<i>Enterococcus</i> spp.	44	-	65.1 (43)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26.3 ^u (38)	-	-	95.3 (43)	-	-	-	-	-	-	-	-	-	-	-		
<i>Staphylococcus aureus</i>	92	-	-	-	-	-	-	-	-	-	-	92 ^f (50)	-	-	-	-	-	-	-	-	-	93.8 ^u (65)	-	93.5 (46)	-	-	-	-	-	-	-	-	-	-	92.6 (54)	-		
(MRSA)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
(MSSA)	46	-	-	-	-	-	-	-	-	-	-	100 ^f (46)	-	-	-	-	-	-	-	-	-	97 ^u (33)	-	97.6 (42)	-	-	-	-	-	-	-	-	-	-	-	97.8 (45)	-	
<i>Staphylococcus</i> , coagulase negative	190	7 (114)	32.6 ^f (92)	-	-	-	-	-	-	-	-	32.6 ^f (92)	-	-	-	-	-	-	59.6 (47)	-	53.7 ^u (134)	-	67.4 (86)	-	-	-	-	-	-	-	-	-	-	48.9 (47)	40.8 (49)	-	69 (168)	
(MRCNS)	61	0 (33)	-	-	-	-	-	-	-	-	-	0 ^f (61)	-	-	-	-	-	-	-	-	-	34.1 ^u (44)	-	59 (39)	-	-	-	-	-	-	-	-	-	-	57.4 (61)	-		
(MSCNS)	31	-	-	-	-	-	-	-	-	-	-	96.8 ^f (31)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90.3 (31)	-			
<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

