

Percent Susceptibility of Organisms Isolated From Urine, 7 hospitals, RMsC 12/1, Jan - Dec 2016

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEM			POLY MYXINS	QUINOLONES					AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS										
		PENICILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILIN/TAZOBACTAM	CEFAZOLIN (A)	CEFAZOLIN (U)	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/SULBACTAM ^a	CEFOTAXIME	CEFTAZIDIME	CEFTRIAZONE	CEFEPIME	OXAICLIN	CEFOXITIN	ERTAPENEM	IMPENEM	MEROPENEM	COLISTIN	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NOFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY E-TEST	TEICoplanin	POSIFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROfurANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter baumannii</i> complex	292	-	-	-	-	19.1 (235)	-	-	-	-	3.5 (57)	23.8 (282)	2 (201)	-	-	-	-	24.8 (254)	26 (265)	- ^a	21.3 (47)	25.1 (179)	-	-	53.1 (286)	39.1 (248)	-	- ^e	-	-	-	-	-	-	-	-	-	39.4 (274)	- ^u	
<i>Acinetobacter</i> spp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- ^e	-	-	-	-	-	-	-	- ^e	-	-	-	-	-	-	-	-	-	-	-	- ^u
<i>Enterobacter cloacae</i>	118	-	0 (113)	0.9 (117)	-	80 (100)	-	-	-	-	50.9 (55)	63.5 (104)	64.3 (112)	-	-	-	-	93.1 (102)	95 (101)	-	-	-	83.3 (72)	78.9 (113)	-	97.5 (116)	78.6 (112)	-	-	-	-	-	-	-	-	-	-	66.7 (96)	-	
<i>Enterobacter</i> spp.	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Escherichia coli</i>	4015	-	16.6 (3450)	65.9 (3667)	-	89.5 (2908)	35.3 (524)	57.1 (524)	^u	54.9 (1318)	93.5 (1006)	65.9 (3226)	60.4 (3524)	63.4 (246)	-	93.5 (1006)	99 (2913)	99 (3142)	-	-	^u	49.1 (1143)	51.4 (1476)	49.7 ^u	-	98.8 (3872)	73.2 (3536)	-	90.8 (207)	-	-	-	^u	-	-	-	-	465.5 (3340)	-	
<i>Klebsiella pneumoniae</i>	1,180	-	94.6 (1147)	45.1 (1072)	-	95.2 (891)	32.4 (148)	39.2 (148)	^u	40.2 (336)	44.4 (714)	45.4 (998)	45.5 (62)	54.8 (62)	-	82.1 (283)	91.6 (850)	92 (974)	-	-	^u	51.5 (293)	53.7 (497)	51.2 ^u	-	94.6 (1020)	70.5 (1039)	-	85.7 (77)	-	-	-	-	-	-	-	40.4 (959)	-		
<i>Klebsiella</i> spp.	34	-	10 (30)	-	-	-	-	-	^u	-	29 (31)	29 (31)	-	-	-	-	-	-	-	-	-	-	-	-	-	69.7 (33)	48.4 (31)	-	-	-	-	-	-	-	-	-	30.3 (33)	-		
<i>Morganella morganii</i>	78	-	0 (84)	1.3 (75)	-	95.9 (49)	-	-	^u	23.3 (30)	-	95.3 (64)	95.5 (67)	-	-	-	75.6 (41)	100 (54)	-	-	^u	-	-	81.1 (74)	-	98.7 (78)	94 (67)	-	-	-	-	-	-	-	-	-	70 (70)	-		
<i>Proteus mirabilis</i>	235	-	54.9 (184)	91.8 (219)	-	98.6 (147)	30.3 (33)	78.8 (33)	^u	89.3 (84)	87.4 (151)	93.3 (194)	90.3 (195)	-	-	100 (81)	97.3 (147)	99.4 (160)	-	-	^u	77.8 (54)	80.7 (88)	79.7 ^u	-	99.6 (227)	83.4 (199)	-	-	-	-	-	-	-	-	-	57.7 (154)	-		
<i>Pseudomonas aeruginosa</i>	480	-	-	-	-	63.4 (423)	-	-	-	-	-	59.8 (470)	-	-	-	-	65 (432)	61 (438)	100 (66)	-	-	96 (159)	53.2 (218)	58.4 (385)	-	69.5 (469)	62.6 (222)	-	-	-	-	-	-	-	-	-	-	-		
<i>Salmonella, typhoidal</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>Salmonella, Non-typhoidal</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>Enterococcus faecalis</i>	681	68.2 (377)	92.8 (641)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.5 (206)	-	19.7 (603)	-	-	-	99.1 (648)	100 (41)	92.7 (55)	-	-	-	-	-	-	-	9.8 (143)	-	
<i>Enterococcus faecium</i>	239	1.8 (112)	2.1 (234)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3 (75)	4 (227)	-	-	-	95.8 (236)	100 (38)	-	-	-	-	-	-	-	-	-	-	-	
<i>Enterococcus</i> spp.	526	43.6 (521)	62 (524)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96.9 (513)	-	-	-	-	-	-	-	-	-	-	-	10.9 (513)	-	
<i>Staphylococcus aureus</i>	147	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93 (57)	-	100 (43)	91.3 (163)	-	-	-	-	-	-	-	-	-	-	-	97.1 (137)	-	
<i>Staphylococcus aureus, MRSA</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
<i>Staphylococcus aureus, MSSA</i>	123	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	98.1 (52)	-	100 (38)	97.8 (90)	-	-	-	-	-	-	-	-	-	-	-	99.2 (123)	-	
<i>Staphylococcus, coagulase negative</i>	194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95.3 (71)	-	95.5 (89)	62.6 (139)	-	-	-	-	-	-	100 (31)	-	60.4 (53)	44.4 (64)	-	-	74.6 (181)	-
Methicillin resistant <i>Staphylococcus, coagulase negative</i> MRCSNS	101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36.6 (41)	-	89.1 (46)	42.3 (78)	-	-	-	-	-	-	-	-	42.4 (33)	28.6 (35)	-	-	66.3 (101)	-
Methicillin susceptible <i>Staphylococcus, coagulase negative</i> , MSCNS	66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83.9 (31)	-	-	97.8 (45)	-	-	-	-	-	-	-	-	-	-	-	86.4 (66)	-	
<i>Streptococcus agalactiae</i>	-	98.4 (64)	100 (46)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100 (69)	-	-	-	-	-	-	-	-	-	-	34.1 (44)	-	

^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

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