

Percentage of susceptible Organisms Isolated From Urine,9 hospitals, Jan - June 2018 (RMSc4)

Organism	TOTAL ISOLATES	BETA - LACTAMS												CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS														
		PENICILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN / SUJBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (U)	CEFURXIME 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	TECOPOLANIN	FOSFOMICIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFRANTON	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE		
<i>Acinetobacter calcoaceticus-baumannii</i> complex	203		R	R	11.8 (34)	20.5 (132)				6.9 (87)	19.9 (166)	4.7 (85)			R	19.4 (160)	417.8 (163)			16.4 (165)				35.1 (171)	25.9 (170)										R					34.1 (132)	
<i>Acinetobacter</i> spp.	50									24.3 (37)						26.3 (38)	24.3 (37)							35.9 (39)	28.2 (39)															33.3 (30)	
<i>Enterobacter cloacae</i>	84		R	R	R	73.9 (46)	R	R		38.5 (65)	40.3 (62)	43.5 (46)		R	88.5 (61)	86.5 (52)	WT		44.6 (65)		58.3 (48)		93.9 (66)	68.2 (66)															46.4 (56)		
<i>Escherichia coli</i>	2,601	11.6 (891)	642 (1053)	36.3 (135)	91.2 (1519)	44 ^u (761)		88.3 (721)	49 (1619)	58.7 (1666)	47.2 (1381)	63.3 (60)		90 (633)	98.4 (188)	97.2 (1569)	97.4 (1411)	WT		38.9 (1762)	38.7 (93)	42 (980)	41.2 (1791)	98 (1786)	59.2 (1786)		90.9 (540)				97.9 (328)							37.1 (1491)			
<i>Klebsiella pneumoniae</i>	858		R	50 (370)	35.3 (51)	58.3 (504)	33.5 ^u (263)		61.5 (239)	42.6 (561)	47.4 (591)	38.2 (477)		62.2 (222)	87.2 (47)	76.7 (550)	75.9 (494)	WT		40.7 (612)		46.4 (336)	28.4 (67)	82.7 (619)	69.7 (617)		71.9 (160)											44.8 (534)			
<i>Klebsiella</i> spp.	99	8.6 (58)	46.7 (45)		68.3 (63)	30 ^u (50)		53.8 (39)	37.8 (74)	50.6 (79)	38.2 (68)			52.3 (44)	77 (74)	83.3 (78)				42.7 (82)		45 (60)	34.1 (41)	79.3 (79)	60.8 (79)		59.5 (42)										43.7 (71)				
<i>Morganella morganii</i>	36		R	R			R	R		76.7 (30)					61.3 (31)		R			71.9 (32)			100 (32)	88.2 (34)																	
<i>Proteus mirabilis</i>	372	43.8 (162)	85.5 (152)		97.9 (195)	47.6 ^u (124)		98.6 (69)	69.4 (265)	81.7 (279)	69.4 (183)			94.3 (87)	92.4 (249)	99.2 (243)		R		64.9 (288)		74.8 (163)	73.3 (30)	99 (288)	74.2 (287)		88.2 (51)								R			47.1 (276)			
<i>Pseudomonas aeruginosa</i>	382		R	R	R	78.9 (247)				R	75.6 (316)				R	75.2 (310)	73.6 (326)			74.6 (323)		69.9 (136)	64.5 (31)	84.9 (332)	76.2 (323)		79.1 (67)											R	R	R	
<i>Enterococcus faecalis</i>	415	56.1 (214)	94.2 (399)				R	R	R	R	R	R	R							30.2 ^u (311)	45.7 ^u (35)	37.2 ^u (191)		R	R	51.5 ^u (400)	R	99.5 (399)		100 (133)	93.1 ^u (317)		R							R	12.8 ^u (39)
<i>Enterococcus faecium</i>	397	0.7 (144)	13.4 (358)				R	R	R	R	R	R								2 ^u (293)	10.3 ^u (39)	3.7 ^u (163)		R	R	60.1 ^u (343)	R	90.2 (377)		77.1 (105)		R							R	8.6 ^u (58)	
<i>Enterococcus</i> spp.	224		58.7 (213)																				20.6 ^u (199)			46.4 ^u (211)		99.1 (223)													
<i>Staphylococcus aureus</i>	74	9.7 (31)											85.2 ^f (74)							85.4 (41)					88.3 (60)														94.1 (68)		
(MSSA)	63												100 ^f (63)							100 (35)					97.5 (40)														97.9 (59)		
<i>Staphylococcus</i> , coagulase negative	115	22.4 (49)											35.7 ^f (112)							62 (71)		57.6 ^u (59)			70.7 (82)						61.3 (31)	11.8 (34)							59 (105)	22.9 (35)	
(MRCNS)	75												0 ^f (75)							43.5 (46)		36.7 ^u (30)			55.8 (52)														45.5 (66)		
(MSCNS)	41												100 ^f (41)												93.9 (33)														84.6 (39)		

^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 ceftazidime susceptibility test

^u : High-Level Aminoglycoside

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