

Percentage of susceptible Organisms Isolated From Urine, 7 hospitals, RMc 8, Jan - Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS			POLYMYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS													
		PENICILLIN	AMPICILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPICILLIN/ SULBACTAM	PIPERACILLIN/ TAZOBACTAM	CEFAZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/ SULBACTAM	CEFTAXIME	CEFTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	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	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROfurANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE
<i>Acinetobacter calcoaceticus-baumanni</i> complex	195				18 (172)			0 (79)	-	15.8 (152)	-	1.1 (91)	-				22.2 (36)	21.7 (184)	- ^e		14.3 (147)	-			46.5 (185)	23.3 (150)	- ^e											28.1 (114)	-
<i>Acinetobacter</i> spp.	-				-			-	-	-	-	-	-				-	-	- ^e		-	-			-	-	- ^e											-	-
<i>Enterobacter cloacae</i>	69				76.2 (42)		64.9 (37)	46.2 (39)	-	50.9 (53)	-	-	-				-	86.8 (53)	- ^{WT}		61.5 (52)	-	74.1 (54)	-	96.1 (51)	64.2 (53)	-											45.5 (44)	-
<i>Enterobacter</i> spp.	84	1.3 (77)	6 (83)	-	-	- ^u	-	40.6 (69)	-	53.6 (84)	-	26.7 (45)	-	6.2 (32)	-	-	95.7 (69)	-	- ^{WT}		61 (82)	-	74.1 (77)	-	92.9 (84)	70.2 (84)	-										57.3 (75)	34.2 (38)	
<i>Escherichia coli</i>	2,923	10.9 (2,775)	60 (2,496)	-	87.9 (1,532)	52.7 ^u (1,896)	-	84.2 (1,403)	50.7 (1,679)	-	63 (2,547)	52.1 (1,283)	31.8 (186)	88.3 (616)	-	93 (554)	96.5 (2,113)	-	- ^{WT}		42.5 (2,527)	23.2 (69)	42.5 (2,422)	-	96.5 (2,530)	63.6 (2,528)	-	89.8 (137)						98.1 (259)		36.9 (2,224)	18.4 (196)		
<i>Klebsiella pneumoniae</i>	629		48.2 (552)	-	46.6 (279)	44.1 ^u (370)	-	51.8 (276)	43.9 (451)	-	47.8 (561)	-	37.1 (232)	31.8 (44)	75.9 (145)	62 (171)	77.5 (471)	-	- ^{WT}		47.2 (505)	-	53.3 (505)	-	91.4 (556)	72.2 (557)	-	63 (46)								42.6 (512)	35.9 (39)		
<i>Klebsiella</i> spp.	108	2 (102)	48 (100)	-	59.7 (62)	42.9 ^u (70)	-	61.1 (72)	37.7 (53)	-	49.5 (105)	-	41.8 (67)	-	-	-	88.4 (95)	-	-		39.4 (104)	-	42.4 (99)	-	95.2 (105)	68.6 (105)	-									48.3 (87)	-		
<i>Morganella morganii</i>	-				-	-		-	-	-	-	-	-				-	-	-		-	-	-	-	-	-	-												
<i>Moraxella catarrhalis</i>	-				-	- ^e		-	-	-	-	-	-				-	-	-		-	- ^e	- ^e																
<i>Proteus mirabilis</i>	224	46.7 (214)	84.4 (192)	-	100 (115)	75.2 ^u (153)	99 (98)	91 (134)	-	94.3 (193)	-	89.9 (109)	-	-	-	90.9 (66)	97.5 (157)	-	-		80.2 (192)	-	80.1 (166)	-	99.5 (190)	79.7 (192)	-										57.4 (169)		
<i>Pseudomonas aeruginosa</i>	363				66.6 (323)					62.9 (286)	-	-	-			74.2 (62)	64.5 (276)	- ^e			60.8 (286)	-	59.7 (233)	-	75.3 (271)	65.2 (287)	-												
<i>Salmonella</i> , typhoidal	-				-	-	-	-	-	-	-	-	-								-	-	- ^e	- ^e															
<i>Salmonella</i> , Non-typhoidal	-				-	-	-	-	-	-	-	-	-								-	-	- ^e	- ^e															
<i>Enterococcus faecalis</i>	695	44.2 (588)	89.2 (677)																		11.3 ^u (222)	34.2 ^u (193)	21.8 ^u (588)		- ^h	97.9 (674)	-	98.5 (67)	95.6 ^u (180)									8 (201)	
<i>Enterococcus faecium</i>	337	1.6 (308)	2.7 (330)																		1.1 ^u (91)	3.7 ^u (82)	4.2 ^u (288)		- ^h	95.3 (318)	-	-									5.8 (86)		
<i>Enterococcus</i> spp.	408	62 (50)	74.6 (401)																		- ^u	- ^u	30.4 ^u (382)		- ^h	96.8 (405)	-	-									22.6 (31)		
<i>Staphylococcus aureus</i>	142												91.5 (71)								-	-	87.1 ^u (101)			96.8 (62)											97.4 (77)		
(MRSA)	-																				-	-	- ^u																
(MSSA)	65												100 (65)								-	-	93.5 ^u (46)			100 (56)											100 (64)		
<i>Staphylococcus</i> , coagulase negative	199	13.6 (132)											34.5 ^u (139)								54.1 (37)	48.1 ^u (160)			63.2 (87)												59.5 (163)		
(MRCNS)	91	0 (64)											0 (91)								-	-	35.2 ^u (71)			45.3 (53)										48.3 (87)			
(MSCNS)	48	38.2 (34)											100 (48)								-	-	82.4 ^u (34)			93.8 (32)										87.2 (47)			
<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*

^e: MIC Interpretive Criteria

^b: Blood, Pleural Fluid

^f: Interpret according to cefoxitin susceptibility test

^c: Sputum, Ear, Sinus

^h: High-Level Aminoglycoside

^d: Interpret according to oxacillin susceptibility test

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