

Percentage of susceptible Organisms Isolated From Urine, 50 hospitals, Jan - Mar 2018

Organism	TOTAL ISOLATES	BETA - LACTAMS											CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES		MISCELLANEOUS															
		PENICILLIN	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFZOLIN (U)	CEFUROXIME SODIUM (U) ^a	CEFOPERAZONE/SULBACTAM	CEFTOXIME	CEFTOXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	DEFTRIAZONE	CEFEPIME	OXACILIN	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	NITROFRANTOIN	CHLORAMPHENICOL	ISO-TRIMOXAZOLE	TETRACYCLINE	
<i>Acinetobacter calcoaceticus-baumannii</i> complex	515				16.0 (131)	22.2 (347)			1.9 (207)		19.6 (429)		4.4 (229)				21.1 (361)	21.8 (427)			17.8 (371)	25.4 (134)			43.8 (466)	28.5 (439)												31.0 (381)			
<i>Acinetobacter</i> spp.	80				34.6 (52)			10.4 (48)		22.1 (68)		12.5 (40)					25.5 (47)	27.9 (61)			26.6 (64)				40.3 (67)	26.3 (57)												31.2 (64)			
<i>Enterobacter cloacae</i>	233				67.4 (144)			65.1 (126)	46.1 (167)		46.4 (209)		47.2 (159)				84.7 (157)	85.2 (182)	WT		48.7 (156)	69.4 (36)	60.8 (166)	54.5 (33)	90.0 (201)	67.1 (225)		71.0 (31)										52.1 (188)			
<i>Enterobacter</i> spp.	82	1.6 (63)	15.8 (38)					66.7 (39)	57.8 (64)		61.5 (65)		50.9 (53)				88.9 (36)	89.0 (73)			56.5 (69)		60.9 (69)		95.9 (74)	73.2 (71)															
<i>Escherichia coli</i>	6,805	12.8 (5021)	64.3 (4748)	56.6 (1044)	89.4 (4234)	50.8 (2766)	43.5 (1298)	86.6 (3218)	49.9 (4865)		61.2 (5858)		52.2 (4480)	55.1 (459)		86.9 (1598)	97.7 (906)	95.9 (4603)	96.3 (5143)	WT		39.1 (4695)	43.1 (1316)	41.2 (4919)	40.6 (685)	98.6 (5821)	63.7 (6088)		92.4 (1086)						92.3 (794)		39.9 (5450)	29.2 (638)			
<i>Klebsiella pneumoniae</i>	1,923		45.9 (1391)	40.1 (292)	57.8 (1226)	42.9 (700)	41.5 (434)	57.4 (1000)	43.4 (1455)		45.2 (1269)		43.7 (1269)	47.2 (108)		72.3 (437)	84.3 (197)	78.8 (1379)	78.4 (1502)	WT		41.8 (1338)	50.2 (476)	47.0 (1435)	39.6 (217)	86.3 (1702)	75.6 (1735)		80.4 (306)						46.9 (226)		43.1 (1614)	39.7 (156)			
<i>Klebsiella</i> spp.	186	5.3 (152)	34.6 (136)		69.6 (102)	33.7 (89)	33.3 (33)	64.8 (88)	48.3 (145)		59.5 (163)		51.5 (136)			35.2 (54)	82.2 (135)	80.9 (152)			52.1 (140)		56.1 (155)		87.2 (164)	74.0 (177)		68.1 (47)								55.0 (160)					
<i>Morganella morganii</i>	118				91.9 (62)			91.5 (47)	86.0 (86)		90.3 (93)		85.1 (67)				65.9 (82)	97.6 (85)			72.9 (70)		82.5 (97)		100.0 (97)	80.0 (110)											65.3 (101)				
<i>Moraxella catarrhalis</i>	-																																								
<i>Proteus mirabilis</i>	607	48.2 (456)	86.6 (419)	79.2 (96)	98.8 (347)	69.1 (246)		99.2 (259)	77.5 (480)		90.2 (532)		79.7 (375)	89.1 (46)		94.5 (146)	100.0 (65)	95.1 (448)	99.3 (446)			68.3 (467)	71.7 (120)	74.1 (448)	70.1 (67)	99.2 (525)	75.8 (541)		89.9 (109)								49.9 (519)				
<i>Pseudomonas aeruginosa</i>	877				65.2 (719)						62.1 (749)		45.2 (84)				62.4 (635)	62.8 (670)			62.7 (671)	57.2 (271)	57.1 (489)	55.9 (59)	74.8 (805)	62.4 (753)		66.8 (184)													
<i>Salmonella</i> , typhoidal	-																																								
<i>Salmonella</i> , Non-typhoidal	-																																								
<i>Enterococcus faecalis</i>	1,789	63.6 (1558)	92.7 (1559)																			26.3 (418)	29.0 (231)	27.5 (1152)			42.5 (1335)		99.5 (1604)			95.4 (539)					97.5 (163)		7.4 (594)		
<i>Enterococcus faecium</i>	1,057	3.3 (666)	5.3 (947)																			4.1 (219)	5.6 (124)	5.2 (717)			62.8 (844)		90.2 (963)		82.5 (57)					61.0 (164)	12.8 (125)		4.1 (342)		
<i>Enterococcus</i> spp.	545	36.8 (372)	59.2 (426)																			21.8 (87)	27.4 (274)	27.1 (140)			44.0 (423)		96.5 (519)									8.7 (150)			
<i>Staphylococcus aureus</i>	246	12.0 (92)													85.5 (207)							83.7 (43)		85.0 (153)														96.4 (192)	66.0 (47)		
(MRSA)	-																																								
(MSSA)	177	13.0 (77)													100.0 (177)							100.0 (35)		96.5 (114)			98.1 (104)									89.5 (38)	90.0 (40)		99.4 (157)	70.5 (44)	
<i>Staphylococcus</i> , coagulase negative	289	10.9 (110)																				58.7 (46)	63.3 (30)	50.3 (171)			74.7 (170)										43.6 (78)	30.0 (80)		65.1 (255)	35.8 (53)
(MRCNS)	160	0.0 (58)																																				51.0 (143)			
(MSCNS)	108	23.1 (52)																																				87.9 (99)			
<i>Streptococcus</i> , beta-haem. not Group A,B	48	100.0 (44)							100.0 (31)																																
<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