

Percentage of susceptible Organisms Isolated From Urine, 4 hospitals, Jan - Dec 2017

Organism	TOTAL ISOLATES	BETA - LACTAMS														CARBAPENEMS			POLY MYXINS	QUINOLONES				AMINOGLYCOSIDES			GLYCOPEPTIDES			MISCELLANEOUS										
		PENICILLIN	AMPCILLIN	AMOXICILLIN/ CLAVULANIC ACID	AMPCILLIN / SULBACTAM	PIPERACILLIN / TAZOBACTAM	CEFAZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/ SULBACTAM	CEFTOXIME	CEFTOXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	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	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTON	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baummannii</i> complex	276				34 (141)			11.1 (36)		25.8 (186)							36.6 (82)	39.7 (184)			39.3 (135)					60.6 (208)	36.1 (194)												33.3 (150)	
<i>Acinetobacter</i> spp.	62									28 (50)								65.4 (52)			44.4 (43)					44.4 (54)	33.3 (48)												16.7 (42)	
<i>Enterobacter cloacae</i>	51							38.5 (39)		47.4 (38)								83.8 (37)			52.8 (36)		56.8 (37)			83.8 (37)	73.7 (38)												54.3 (35)	
<i>Enterobacter</i> spp.	38							57.1 (35)		64.7 (34)																97.1 (35)	74.3 (35)											63.6 (33)		
<i>Escherichia coli</i>	2,108	9.1 (1032)	60 (881)	50 (66)	83.1 (1188)	36.8 (657)		81.7 (652)	37.7 (1900)	49.8 (1804)		42 (162)			86.2 (363)		94.3 (1327)	93.7 (1764)			30.8 (1514)		33.3 (1546)			97.9 (1870)	59.2 (1875)							97.5 (653)					32.4 (1794)	18.6 (360)
<i>Klebsiella pneumoniae</i>	592		41.2 (194)		55.6 (324)	34.2 (146)		50.3 (147)	35.9 (521)	39.9 (494)				70.4 (98)		80.4 (357)	82.9 (492)			39.5 (403)		46.6 (425)			92.1 (520)	74.5 (513)												37.5 (475)	40.6 (96)	
<i>Klebsiella</i> spp.	67	5.7 (35)			60 (45)				40.3 (62)	45.9 (61)							86.8 (38)	84.2 (57)			41.3 (46)		48 (50)		91.7 (60)	75.4 (57)												33.3 (57)		
<i>Morganella morganii</i>	-																																							
<i>Moraxella catarrhalis</i>	-																																							
<i>Proteus mirabilis</i>	181	41.5 (94)	86.7 (60)		100 (107)	84.8 (46)		95.7 (47)	88.6 (167)	95.5 (156)							94.1 (101)	100 (156)			77.3 (128)		75.8 (132)		41.5 (94)	82.6 (167)													51.4 (148)	
<i>Pseudomonas aeruginosa</i>	334				67.8 (230)					53.5 (286)							60.3 (116)	59.2 (284)			58.7 (223)		49.6 (117)			71.9 (302)	56.2 (299)													
<i>Salmonella</i> , typhoidal	-																																							
<i>Salmonella</i> , Non-typhoidal	-																																							
<i>Enterococcus faecalis</i>	508		56.8 (37)																		20 (30)						40 (30)	97.7 (44)												4.8 (42)
<i>Enterococcus faecium</i>	312		2.5 (40)																		0 (40)						37.5 (40)	51.2 (41)											4.9 (41)	
<i>Enterococcus</i> spp.	892	36.3 (694)	62.4 (716)																			22.2 (748)					43.6 (686)	96.4 (873)											6.2 (80)	
<i>Staphylococcus aureus</i>	53													73.8 (42)												90 (30)													94.9 (39)	
(MRSA)	-																																							
(MSSA)	31													100 (31)																									96.7 (30)	
<i>Staphylococcus</i> , coagulase negative	103	5.3 (57)								25.3 (95)																63.4 (41)													57.8 (83)	
(MRCNS)	71	0 (41)								0 (71)																												49.2 (63)		
(MSCNS)	-																																							
<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