

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

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 (Oral) ^a	CEFOPERAZONE / SULBACTAM	CEFOTAXIME	CEFOTAXIME BY MIC	CEFTAZIDIME	CEFTAZIDIME BY MIC	CEFTRIAXONE	CEFEPIME	OXACILIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN BY MIC	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN ^e	VANCOMYCIN	VANCOMYCIN BY MIC	TEICoplanin	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
<i>Acinetobacter calcoaceticus-baumannii</i> complex	351					23.2 (271)			0.7 (141)		22.4 (307)	3.9 (232)	11.1 (63)				23.1 (277)	24.3 (309)	100.0 ^d (27)		17.2 (279)	13.6 (110)			49 (349)	34.8 (316)												29.7 (327)		
<i>Acinetobacter</i> spp.	36					63.6 (33)					48.6 (35)	42.4 (33)					59.1 (22)	55.9 (34)								62.9 (35)	60.9 (23)												50 (36)	
<i>Enterobacter cloacae</i>	132					83.3 (54)		84.6 (39)	63.9 (108)		66.7 (123)	69.7 (66)	72 (75)				93.5 (108)	95.4 (108)	WT		66.4 (107)	68.9 (74)	70.6 (119)	68.2 (44)	95.4 (108)	78.6 (103)												64.8 (105)		
<i>Enterobacter</i> spp.	32								54.8 (31)		63.3 (30)	63 (30)			61.5 (13)	89.7 (29)	87.1 (31)				54.8 (31)				90.3 (31)													53.3 (30)		
<i>Escherichia coli</i>	3,827	10.6 (2384)	61.3 (2167)	48.9 (2501)	91.4 (1685)	97.4 (962)	49.6 (1112)	90.1 (913)	46.7 (3115)	59.8 (3772)	46.6 (2035)	55.4 (1681)			83.7 (2714)	100 (95)	98.4 (3060)	98.7 (3112)	WT		34.1 (3065)	34.8 (2273)	34.5 (3436)	30.8 (1055)	98.2 (3114)	59.5 (2629)						98.3 (1825)			92.4 (394)		39.1 (3078)	27.2 (126)		
<i>Klebsiella pneumoniae</i>	1,084		46.7 (569)	42.2 (728)	61 (441)	51.4 (358)	48.6 (387)	65.8 (240)	46.8 (925)	50.7 (1066)	45.2 (531)	53.9 (557)			72.2 (789)	82.9 (924)	82.7 (933)	WT			43.4 (910)	49.8 (370)	49.1 (943)	44.3 (273)	88.7 (921)	73.6 (792)									48 (50)	44.4 (913)	43.2 (44)			
<i>Klebsiella</i> spp.	109	0 (87)	29.9 (77)	27.8 (54)	50 (56)		24.4 (41)	34 (47)	29.8 (104)		34.9 (106)	40.6 (64)	35.6 (59)		17.2 (64)	58.7 (104)	58.3 (103)				37.3 (102)	54.7 (53)	44.7 (94)		71.2 (104)	80.2 (91)											38.6 (101)			
<i>Morganella morganii</i>	106					38.3 (81)			67.6 (74)		87.5 (104)	78.8 (52)			37.3 (83)	83.3 (72)	100 (74)				58.3 (72)	58.3 (52)	68.9 (90)		97.3 (74)	63.8 (69)											52.8 (72)			
<i>Moraxella catarrhalis</i>																																								
<i>Proteus mirabilis</i>																																								
<i>Pseudomonas aeruginosa</i>	659					66.8 (536)					64.6 (567)						65.9 (475)	64 (575)	100 ^d (45)		66.7 (475)	54.4 (287)	63.9 (435)		74.5 (651)	72.7 (557)		82.5 (40)												
<i>Salmonella</i> , typhoidal																																								
<i>Salmonella</i> , Non-typhoidal																																								
<i>Enterococcus faecalis</i>	856	56.5 (253)	9.3 (744)																		24.5 (294)	45.2 (345)	36.6 (618)		51 (647)	99.1 (742)	99.7 (294)	95.8 (548)										8.8 (57)		
<i>Enterococcus faecium</i>	568	3.5 (199)	3.1 (450)																		2.7 (184)	6.8 (219)	3.3 (426)		58 (393)	84.9 (450)	76.9 (195)													
<i>Enterococcus</i> spp.	56	28.6 (49)	57.5 (40)																						61 (41)	100 (42)														
<i>Staphylococcus aureus</i>	127	2.1 (48)												86.8 (114)							61.5 (52)	85.1 (47)	65.9 (82)		84.1 (63)												92.2 (115)			
(MRSA)																																								
(MSSA)	99	2.4 (41)												100 (99)							66.7 (48)	97.5 (40)	77.9 (68)		94.3 (53)													94.9 (99)		
<i>Staphylococcus</i> , coagulase negative	57													33.3 (42)											61.1 (36)													56.1 (41)		
(MRCNS)																																								
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<i>Streptococcus</i> , beta-haem. not Group A,B																																								
<i>Streptococcus agalactiae</i>	49	97 (33)							96.7 (30)				97.1 (35)																										100 (37)	

^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

^h : High-Level Aminoglycoside

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