Percent Susceptibility of Organisms Isolated From Urine, 7 hospitals ,RMSc 1 & 1/1 , Jan - Dec 2016

	Organism	TOTAL ISOLATES	BETA - LACTAMS																		CARBAPENEM			POLY MYXINS	QUINOLONES					AMINOGLYCOSIDES				GLYCOPEPTIDES			MISCELLANEOUS							
			PENICILLIN	PENICILLIN V	AMPICILLIN	AMOXICILLIN/CLAVULANIC ACID	AMPICILLIN/SULBACTAM	PIPERACILLIN/TAZOBACTAM	CEFAZOLIN (A)	CEFAZOLIN (U)	CEPHALOTHIN	CEFUROXIME SODIUM (parenteral)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/SULBACTAM [a]	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILIN	CEFOXITIN	ERTAPENEM	IMIPENEM	MEROPENEM	COLISTIN	NALIDIXIC ACID	CIPROFLOXACIN	LEVOFLOXACIN	NORFLOXACIN	OFLOXACIN	AMIKACIN	GENTAMICIN	GENTAMICIN 120 µg	NETILMICIN	VANCOMYCIN	VANCOMYCIN BY E-TEST	TEICOPLANIN	FOSFOMYCIN	CLINDAMYCIN	ERYTHROMYCIN	NITROFURANTOIN	CHLORAMPHENICOL	CO-TRIMOXAZOLE	TETRACYCLINE
Gram nagative	*A.calcoaceticus-baumannii* complex	596	-	-	-	-	34.4 (32)	18.4 (572)	-	-	-	-	-	-	2 (351)	17 (584)	3 (133)	-				16.3 (245)	20.1 (517)	MIC -		14.6 (460)	16.7 (48)			37.3 (587)	21.7 (434)		MIC -								19.7 (295)	Urine -
	Acinetobacter spp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	MIC -		-	-			-	-		MIC -								-	Urine -
	Enterobacter cloacae	320	-	-	0 (181)	2.2 (312)	-	43.2 (146)	1.8 (163)	5.5 U (163)	-	22.8 (79)	-	-	32.4 (253)	42.8 (236)	45.1 (144)	-	-	-	59.1 (198)	74.8 (127)	81.5 (260)	-	Urine -	37.7 (228)	54.5 (33)	47.7 U (199)	-	79 (276)	50 (316)	-	-	-	-	-	-	-	Urine -	-	37.8 (251)	-
	Enterobacter spp.	-	-	-	-	-	-	-	-	Urine -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Urine -	-	-	Urine -	-	-	-	-	-	-	-	-	-	Urine -	-	-	-
	Escherichia coli	5,136	-	-	17.2 (3110)	63.9 (5006)	-	92.5 (2351)	39.1 (2269)	55.7 U (2269)	-	56.2 (1452)	-	-	56 (4358)	63.4 (3545)	54.1 (2144)	-	-	87.5 (510)	97.7 (3640)	98 (1836)	98.4 (3913)	-	Urine -	45 (3625)	49.4 (555)	46.5 U (3007)	-	98.1 (4310)	64.9 (4994)	-	-	-	-	-	Urine -	-	-	85.3 U (559)	-	43.3 (3751)	-
	Klebsiella pneumoniae	1,093	-	-	0 (624)	53 (1057)	-	72.1 (488)	38 (521)	44.3 U (521)	-	57.1 (266)	-	-	51.1 (900)	51.6 (792)	53.7 (490)	-	-	86.8 (129)	90.3 (756)	92.9 (396)	94.1 (809)	-	Urine -	55.4 (760)	77.4 (93)	59.3 U (653)	-	92.7 (928)	75.2 (1052)	-	-	-	-	-	-	-	-	29.3 U (92)	-	48.7 (795)	-
	Klebsiella spp.	33	-	-	-	29 (31)	-	-	-	Urine -	-	-	-	-	16.1 (31)	21.9 (32)	-	-	-	-	-	-	90 (30)	-	Urine -	-	-	Urine -	-	-	58.1 (31)	-	-	-	-	-	-	-	Urine -	-	-	-
	Morganella morganii	82	-	-	1.8 (560	16.4 (73)	-	96.8 (31)	5.7 (35)	11.4 U (35)	-	30 (30)	-	-	77 (74)	-	-	-	-	-	96.4 (56)	-	97 (670)	-	Urine -	74.2 (65)	-	76.9 U (65)	-	100 (72)	80.2 (81)	-	-	-	-	-	-	-	-	Urine -	-	64.9 (74)	-
	Proteus mirabilis	456	-	-	56.4 (234)	86.6 (441)	-	97.5 (157)	35.6 (188)	79.3 U (188)	-	87.4 (127)	-	-	85.4 (356)	93 (328)	82.4 (245)	-	-	95.6 (45)	99.4 (317)	89.6 (135)	99.1 (328)	-	Urine -	78.5 (3160	80 (40)	83.5 U (267)	-	100 (412)	77.4 (446)	-	-	-	-	-	-	-	-	22.6 U (31)	-	60.1 (321)	-
	Pseudomonas aeruginosa	702	-	-	-	-	-	65.5 (667)	-	-	-	-	-	-	-	60.5 (678)	-	-	-	-	-	64.6 (254)	63.5 (643)	98.9 (317)	-	64.4 (444)	50 (100)	65.6 U (305)	-	78.6 (690)	64.6 (458)	-	-	-	-	-	-	-	-	-	Urine -	-	-
Gram positive	*Enterococcus faecalis*	1,283	64.7 (1109)	-	96.8 (1113)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.3 U (377)	Urine -	29 U (728)	-	-	-	-	-	97.3 (1150)	-	13.4 (67)	42.6 U (47)	-	9.1 (252)	Urine -	65.3 (196)	-	13.2 U (91)
	Enterococcus faecium	669	2.4 (546)	-	3.5 (542)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.8 U (205)	Urine -	5.4 U (259)	-	-	-	-	-	88.1 (605)	-	5.7 (35)	-	-	4.1 (74)	Urine -	82.5 (63)	-	Urine -
	Enterococcus spp.	336	21 (319)	-	36.9 (317)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Urine -	20.5 U (132)	9.3 U (150)	-	-	-	-	-	100 (314)	-	-	-	-	-	Urine -	-	-	Urine -
	Staphylococcus aureus	134	10 (60)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX -	-	-	-	-	-	-	-	87.7 U (65)	-	-	91.9 (86)	-	-	-	-	-	-	-	79.7 (69)	72.3 (47)	Urine -	-	92.5 (107)	-
	Staphylococcus aureus, MRSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX -	-	-	-	-	-	-	-	Urine -	-	-	-	-	-	-	-	-	-	-	-	-	Urine -	-	-	-
	Staphylococcus aureus, MSSA	104	11.1 (54)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX -	-	-	-	-	-	-	-	93.3 U (60)	-	-	97.4 (77)	-	-	-	-	-	-	-	93.9 (49)	-	Urine -	-	97.7 (87)	-
	Staphylococcus, coagulase negative	259	7.4 (135)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX -	-	-	-	-	-	51.5 (97)	-	54.6 U (130)	-	-	72.4 (145)	-	-	-	-	-	-	54.4 (114)	37.1 (116)	Urine -	-	62.3 (247)	-
	Methicillin resistant *Staphylococcus*, coagulase negative MRCNS	151	0 (75)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX -	-	-	-	-	-	43.3 (67)	-	37.5 U (72)	-	-	60.7 (89)	-	-	-	-	-	-	44.9 (69)	29 (69)	Urine -	-	55.4 (148)	-
	Methicillin susceptible *Staphylococcus*, coagulase negative, MSCNS	88	19.2 (52)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX -	-	-	-	-	-	70 (30)	-	84 U (50)	-	-	97.9 (48)	-	-	-	-	-	-	76.9 (39)	51.2 (41)	Urine -	-	80 (85)	-
	Staphylococcus saprophyticus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	FOX -	-	-	-	-	-	-	-	Urine -	-	-	-	-	-	-	-	-	-	-	-	-	Urine -	-	-	-
	Streptococcus agalactiae	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-