Percentage of susceptible Organisms Isolated From Urine, RMSc 4, 9 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	CEFAZOLIN (U)	CEFUROXIME SODIUM (Oral)	CEFOPERAZONE/ SULBACTAM [a]	CEFOTAXIME	CEFTAZIDIME	CEFTRIAXONE	CEFEPIME	OXACILIN	CEFOXITIN	ERTAPENEM	IMIPENEM	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	TETRACYCLINE
Gram negative	*Acinetobacter calcoaceticus-baumannii* complex	417				30.2 (53)	24 (200)				4.4 (114)	26.4 (345)	2.7 (150)	-				28.5 (305)	24.3 (284)	- [e]		22.1 (348)	21.6 (74)			39 (331)	30.7 (342)		0 [e] (119)									34 (250)	-
	Acinetobacter spp.	132				-	10.2 (108)				-	16.2 (130)	18.8 (32)	-				18.3 (126)	16.4 (122)	- [e]		12.4 (129)	-			19.3 (119)	17.8 (129)		- [e]									46.7 (30)	-
	Enterobacter cloacae	169					73.6 (87)			71.9 (64)	39.3 (145)	46.3 (147)	42.7 (89)	-			-	77.1 (118)	81.5 (81)	- [WT]	-	50.7 (146)	-	57.9 (121)	60 (35)	95.7 (117)	61.3 (137)		67.9 (53)						-	-	44.7 (132)	-
	Enterobacter spp.	45		-	-	-	78.1 (32)	- [u]	-	75 (36)	41.7 (36)	45.9 (37)	37.8 (37)	-		-	-	81.2 (32)	84.4 (32)	-	-	55 (40)	-	-	-	-	60 (35)		78.8 (33)						-	-	-	-
	Escherichia coli	5,106		11.7 (2558)	67.6 (2783)	49.3 (611)	90.8 (2923)	46.1 [u] (1915)	-	90.6 (2066)	50.4 (3690)	62.4 (4066)	50 (3110)	60.5 (86)		86.1 (627)	99.4 (328)	96.1 (3011)	96.1 (2320)	- [WT]	-	38.6 (4098)	42.7 (478)	40.7 (3100)	41.3 (407)	98.5 (3767)	59.7 (3964)		93 (1684)				98.9 (849)			-	-	38.7 (3524)	-
	Klebsiella pneumoniae	1,552			49.5 (872)	30.3 (185)	60.7 (885)	34.4 [u] (687)	-	63.4 (612)	43.8 (1194)	46.4 (1294)	41.4 (1009)	-		68.3 (180)	81.1 (74)	72.9 (1004)	66.7 (816)	- [WT]	-	41.9 (1304)	45.1 (182)	44.9 (1008)	35.1 (114)	83.4 (1196)	70.3 (1278)		70.5 (501)						-	-	41 (1145)	-
	Klebsiella spp.	241		3.7 (188)	38.7 (93)	35.5 (138)	58.2 (170)	30.3 [u] (145)	-	56.8 (148)	39.7 (194)	48.4 (225)	40.4 (183)	-		54.7 (106)	-	74.9 (199)	76.8 (181)		-	39 (228)	-	47.1 (172)	31.8 (107)	89 (145)	55.3 (217)		72.3 (155)						-	-	49.3 (205)	-
	Morganella morganii	109				-	95.5 (67)			-	71.1 (76)	84 (94)	79.6 (54)	-		-	-	43.3 (60)	100 (51)		-	60.2 (93)	-	62.9 (62)	-	98.9 (93)	69.1 (94)		88.9 (36)							-	54.7 (86)	
	Proteus mirabilis	654		41.1 (406)	84.4 (424)	87.1 (62)	97.4 (346)	53 [u] (313)		96.1 (257)	69.5 (574)	85.9 (630)	69.4 (448)	-		91.5 (47)	-	91.2 (422)	98.3 (303)		-	60.8 (623)	58 (112)	61.7 (507)	-	99.5 (601)	72 (625)		85.2 (209)							-	42.2 (593)	
	Pseudomonas aeruginosa	733					74.7 (487)					68.5 (680)		-				72.8 (610)	68.4 (560)	- [e]		67.9 (682)	64.1 (142)	67.5 (464)	70.8 (48)	78 (649)	70.9 (669)		77.1 (266)									
Gram positive	*Enterococcus faecalis*	791	59.1 (154)	96.1 (751)																		30.7 [u] (378)	50.7 [u] (67)	40.1 [u] (574)				53.1 [h] (688)		99.2 (778)	-	99.2 (244)	93.2 [u] (672)		-	90.6 [u] (32)	-		14.3 [u] (63)
	Enterococcus faecium	829	3 (101)	13.9 (776)																		3.1 [u] (485)	1.8 [u] (56)	3.3 [u] (492)				56.6 [h] (684)		89.2 (796)	-	81 (279)			0 (52)	40.5 [u] (42)	-		3.2 [u] (94)
	Enterococcus spp.	424	36.7 (30)	65.8 (395)																		- [u]	- [u]	25.8 [u] (368)				55.4 [h] (397)		98.8 (409)	-	-			-	- [u]	-		- [u]
	Staphylococcus aureus	174	8.8 (102)												77.9 [f] (172)						81.3 (75)	-	81.3 [u] (91)	-	-	84.9 (146)		-		-	- [e]		-	65.7 (35)	- [u]	-	95.6 (159)	37.5 (40)
	(MRSA)	38	-												0 [f] (38)						-	-	- [u]	-	-	36.4 (33)		-		-	- [e]		-	-	- [u]	-	85.7 (35)	-
	(MSSA)	134	11.4 (79)												100 [f] (134)						96.6 (58)	-	95.8 [u] (72)	-	-	99.1 (112)		-		-	- [e]		-	-	- [u]	-	98.4 (123)	41.2 (34)
	Staphylococcus, coagulase negative	232	2.4 (125)												20.6 [f] (228)						46.7 (75)	-	48.9 [u] (137)	-	-	62.5 (184)		-		-	93 [e] (43)		15.7 (51)	12.3 (65)	- [u]	-	59.4 (219)	19.6 (51)
	(MRCNS)	181	0 (99)												0 [f] (181)						35.5 (62)	-	34.7 [u] (98)	-	-	51.4 (140)		-		-	92.3 [e] (39)		7.1 (42)	5.7 (53)	- [u]	-	53.8 (173)	15 (40)
	(MSCNS)	47	-												100 [f] (47)						-	-	84.2 [u] (38)	-	-	97.6 (42)		-		-	- [e]		-	-	- [u]	-	80 (45)	-

[a] : No CLSI Interpretive Criteria. Interprete according to cefoperazone/sulbactam in *Enterobacteriacae*

[b] : Blood, Pleural Fluid

[c] : Sputum, Ear, Sinus

[d] : Interprete according to oxacillin susceptibility test

[e] : MIC Interpretive Criteria

[f] : Interprete according to cefoxitin susceptibility test

[h] : High-Level Aminoglycoside

[u] : Urine, Urine Catheter, Urine Clean- Voided

[WT] : Wild-type